Realtek Semiconductor Corp. High Definition Audio System Software Ver:

R2.82

Installation and Setup

Driver Installation/Removal Procedure For Realtek High Definition Audio Codec:

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<<< For Windows 2000, XP, Vista, Windows7, Windows 8, Windows 8.1, Windows 10</pre> x86/x64 Driver >>>

Setup Driver at first time:

Windows 2000 , XP:

- Step 1. Before installing the Realtek High Definition Audio Driver, Press the | Cancel | button if Windows detect the Multimedia Audio device.
- Step 2. Run the setup.exe program to start the installation.
- Step 3. Click on [Next] to continue the procedure. If the screen resolution is 1ower than 1024*768, press | Yes | to continue the installation. If the Windows popup "Digital Signature Not Found" message, press [Yes] to continue the installation.
- Step 4. Finally, select to restart the system and press |Finish| to complete the installation.

Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10: Step 1. Run the setup.exe program to start the installation.

- Step 2. Click on [Next] to continue the procedure. If the screen resolution is 1ower than 1024*768, press [Yes] to continue the installation. If the Windows popup "Windows can't verify the publisher of this driver software" message,
- press "Install this driver software anyway" to continue the installation.
- Step 3. Finally, select to restart the system and press [Finish] to complete the installation.

Manual driver install by INF:

- Step 1. Go to "Control Panel" and select "Hardware and Sound".
- Step 2. Select "Device Manager" on Devices and Printers
- Step 3. Right click on the "High Definition Audio Device" of Device Manager and select "Update Driver Software" on pop up menu.
- Step 4. Select "Browse my computer for driver software" option.
- Step 5. Browse Realtek Audio driver location and press "Next" button.
- Step 6. Installing Realtek Audio driver.
- Step 7. Windows has finished installing the Realtek audio driver.

Update Driver:

Windows 2000, XP:

Step 1. Follow Step 2,3,4 described in [Setup at first time] above to complete the procedure.

Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10:

Step 1. Run setup.exe, it will remove the original driver in your system.

Step 2. Click "Next" to remove the original audio driver in your system.

Step 3. Once after the original driver removed , reboot the computer.

Step 4. It will install audio driver automatically after computer restarted.

Remove Driver:

Windows 2000 , XP:

Step 1. Go to Start\Settings\Control Panel.

Step 2. Select [Add or Remove Programs] icon.

Step 3. Select "Realtek High Definition Audio Driver" and press [Remove] button.

Step 4. Click on [Yes] to finish the uninstallation.

Step 5. At the end of the procedure, select to restart the system and press [Finish] to complete the uninstallation.

Windows Vista, Windows7:

Step 1. Go to Start\Control Panel.

Step 2. Select [Programs] icon.

Step 3. Select [Programs and Features] icon.

Step 4. Select "Realtek High Definition Audio Driver" and press [uninstall] button.

Step 5. Click on [Yes] to finish the uninstallation.

Step 6. At the end of the procedure, select to restart the system and press [Finish] to complete the uninstallation.

Windows 8, Windows 8.1, Windows 10:

Step 1. Go to Apps.

Step 2. Select "Control Panel" in "Windows System"

Step 3. Select [Programs and Features] icon.

Step 4. Select "Realtek High Definition Audio Driver" and press [uninstall]

button.

- Step 5. Click on [Yes] to finish the uninstallation.
- Step 6. At the end of the procedure, select to restart the system and press [Finish] to complete the uninstallation.

Driver uninstall in Device Manager :

Step 1. Go to "Control Panel" and select "Hardware and Sound".

Step 2. Select "Device Manager" on Devices and Printers

Step 3. Right click on the "Realtek High Definition Audio" of Device Manager and select "Uninstall" on pop up menu.

Step 4. Select the option "Delete the driver software for this device" and press "OK" button on dialog "Confirm Device Uninstall".

Step 5. Reboot system.

<< Other Information >>

Silent Installation:

Run "Setup.exe /s /f2<path\LogFile> /z[-rp<path\LogFile>]" e.g. setup.exe /s /f2c:\mylog.log /z[-rpC:\RHDSetup.log]

Silent Uninstallation:

Run "Setup.exe /removeonly /s /fl<path\USetup.iss> /f2<path\LogFile> /z[-rp<path\LogFile>] " e.g. setup.exe /removeonly /s /flC:\AudioDriver\USetup.iss /f2c:\mylog.log /z[-rpC:\RHDSetup.log]

Note: 1. Please update Directx version to DirectX8.1 or above.

Version Informations:

If driver package include below drivers: Vista, Win7, Win8, Win8.1, Win10:

Vista, Win7, Win8, Win8.1, Win10 driver for x86 RTKVHDA.svs : 6.0.1.8186 AERTSrv.exe : 1.0.32.10 CreateRtkToastLnk.exe : 1.0.0.1 CXAPOAgent.exe : 1.1.0.0 : 1.0.0.0 DTSAudioService.exe DTSU2PAuSrv32.exe : 2.1.1.0 EP.exe : 1.0.0.3 FMAPP.exe : 1.32.0.12 MaxxAudioMeters.exe : 4.1.8.0

	Readme.txt	
RtHDVBg.exe	: 1.0.0.276	
RtHDVCp1.exe	: 1.0.0.1097	
RtkAudioService.exe	: 1.0.0.85	
RtkNGUI.exe	: 1.0.645.0	
Rt1Upd.exe	: 3.0.0.7	
*		
vncutil.exe	: 1.0.0.45	
mbfi1t32.sys	: 6.10.0.8	
RTSndMgr.cp1	: 1.0.0.62	
AERTACap.d11	: 2.12.32.0	
AERTARen.d11	: 1.0.32.11	
AudioLibW10.d11	: 1.0.2.0	
BlackBlueSkinImages.dl1	: 1.0.645.0	
BlackSkinImages.dll	: 1.0.645.0	
Caf32api.d11	: 3.0.0.1	
Caf32AP02.d11	: 2.51.0.0	
CONEQMSAPO.d11	: 1.0.0.19	
CONEQMSAPOGUILibrary.d11	: 1.0.0.4	
CX32APO.d11	: 1.74.0.0	
CX32Proxy.d11	: 1.2.0.0	
DarkSkinImages.d11	: 1.0.645.0	
DAX3APOProp.d11	: 1.1.3.10	
-		
DAX3APOv251.d11	: 1.1.3.10	
DDPA32.d11	: 7.6.5.1	
DDPD32A.d11	: 7.6.5.1	
DDP032A.d11	: 7.6.5.1	
DDPP32A.d11	: 7.6.5.1	
Do1byDAX2APOProp.d11	: 0.8.0.32	
Do1byDAX2APOv201.d11	: 0.8.0.32	
Do1byDAX2APOv211.d11	: 0.8.0.32	
DolbyDAX2APOv11dp.d11	: 1.6.0.47	
DTSBassEnhancementDLL.d11	: 1.0.0.1	
DTSBoostDLL.d11	: 1.0.0.1	
DTSGainCompensatorDLL.d11	: 1.0.0.1	
DTSGFXAPO.d11	: 1.0.0.3	
DTSGFXAPONS.d11	: 1.0.0.3	
DTSLFXAPO.d11	: 1.0.0.3	
DTSLimiterDLL.d11	: 1.0.0.1	
DTSNeoPCDLL.d11	: 1.0.0.1	
	: 1.0.0.1	
DTSS2HeadphoneDLL.d11		
DTSS2SpeakerDLL.d11	: 1.0.0.1	
DTSSymmetryDLL.d11	: 1.0.0.1	
DTSU2PGFX32.d11	: 2.1.1.0	
DTSU2PLFX32.d11	: 2.1.1.0	
DTSU2PREC32.d11	: 2.1.1.0	
DTSVoiceClarityDLL.dl1	: 1.0.0.1	
FMAPO.d11	: 80.5.3.66	
FMAPP.d11	: 1.32.0.1	
	: 1.0.645.0	
GrayJadeSkinImages.d11		
HarmanAudioInterface.dl1	: 1.2.0.0	
HiFiDAX2API.d11	: 0.8.0.74	
HiFiDAX2APIPCLL.d11	: 1.6.0.47	
HMAPO.d11	: 6.3.9600.1	7246
HMClariFi.dl1	: 1.4.0.0	
HMEQ.d11	: 1.4.0.0	
HMEQ Voice.d11	: 1.4.0.0	
HMHVS.d11	: 1.4.0.0	
IIIIII (O. ULL	• 1.4.0.0	

	Readme.txt	
HMLimiter.d11	:	1.4.0.0
HMUI.d11	:	1.4.0.0
ICEsoundAPO.d11	:	1.0.0.29
KAAPORT.d11	:	4.1105.6000.53
MaxxAudioAPO.d11	:	1.2.2.0
MaxxAudioAPO20.d11	:	2.2.9.0
MaxxAudioAPO30.d11		3.6.0.0
MaxxAudioAPO40.d11		4.5.8.0
MaxxAudioAP050.d11		5.6.5.0
MaxxAudioAPO60.d11		6.1.17.0
MaxxAudioAPO70.d11		7.0.24.0
MaxxAudioAPOShell.dll		4.10.8.0
MaxxAudioCapture.dl1		4.5.4.0
MaxxAudioEQ.d11		4.1.1.0
MaxxAudioRealtek.dll		4.4.10.0
MaxxAudioRender.d11		7.5.5.0
MaxxAudioRenderAVX.d11	:	7.5.5.0
MaxxAudioVienna2.d11	:	1.0.7.0
MaxxSpeechAPO.d11	:	1.1.4.0
MaxxVoiceAPO20.d11	:	2.6.2.0
MaxxVoiceAPO30.d11	:	3.1.14.0
MaxxVoiceAPO40.d11		4.0.19.0
MaxxVo1umeSDAPO.d11		3.6.0.0
MBAP0232.d11		1.2.65.10
MBAP032.d11		1.0.62.0
MBPPCn32.d11		1.0.0.110
MBpp1d32.d11		1.0.58.0
MBTHX32.d11		1.0.15.175
MBWrp32.d11		1.0.13.173
MISS APO.d11		1.5.0.16020
NAHIMICAPO1fx.d11		6.3.9600.17246
NahimicAPONSControl.dl1		
		1.0.0.14866
NAHIMICV2apo.d11		6.3.9600.17246
NAHIMICV3apo.d11		6.3.9600.17336
OrangeBlackSkinImages.dll		1.0.645.0
PremiumBlack2SkinImages.dl1		1.0.645.0
PremiumBlackSkinImages.dl1	:	1.0.645.0
R4EEA32A.d11	:	7.2.8000.17
R4EED32A.d11	:	7.2.8000.17
R4EEG32A.d11	:	7.2.8000.17
R4EEL32A.d11	:	7.2.8000.17
R4EEP32A.d11	:	
R1tkAPO.d11	:	11.0.6000.572
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11	:	2.0.0.187
RtDataProc.d11	:	1.0.0.17
RTEED32A.d11	:	6.1.6001.33
RTEEG32A.d11	:	6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11	:	6.1.6001.33
RtkApoApi.d11	:	1.0.1.92
RtkCfg.d11	:	1.0.0.7
RtkCoInstII.d11	:	2.3.5.9
RtkCoLDR.d11	:	1.0.0.1
RtkPgExt.d11	:	6.0.6000.351

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RtkXInterface.dl1		: 1.0.0.13
Rt1CPAPI.d11		: 1.0.2.6
SEAP032.d11		: 2.0.7.48
SECOMN32.d11		
		: 2.0.7.48
SEHDHF32.d11		: 2.0.7.48
SEHDRA32.d11		: 2.0.7.48
SFAPO.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.16
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.16
SFSS_APO.d11		: 1.6.0.7270
s13apo32.d11		: 3.5.14.0
s1cc3d32.d11		: 1.0.0.100
slcnt32.dl1		: 3.5.14.0
s1cshp32.d11		: 1.0.3.0
slcsii32.dll		: 1.0.3.0
s1geq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
slhlim32.dll		: 2.1.0.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.2.1.0
s1prp32.d11		: 1.0.0.1
s1tech32.d11		: 3.5.14.0
sltshd32.d11		: 1.2.0.0
s1uapo32.d11		: 2.3.24.0
s1vipp32.d11		: 1.0.1.0
slviq32.d11		: 2.1.0.0
SRAPO.d11		: 4.0.0.59
SRCOM.d11		: 4.0.0.59
SRRPTR.d11		: 4.0.0.59
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
tadefxapo.d11		: 1.0.1.12
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tadefxapo2.dl1		: 1.2.2.0
tbb_waves.d11		: 4.4.2015.728
TepeqAPO.d11		: 1.1.0.0
ToastD11.d11		: 1.0.0.2
tosade.dl1		: 1.0.1.12
tosasfapo32.d11		: 2.1.1.0
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toseaeapo32.d11		: 2.1.0.0
tossaeapo32.d11		: 2.1.1.0
tossaemaxapo32.d11		: 1.1.2.0
WavesGUILib.d11		: 4.4.5.0
WavesLib.d11		: 5.9.7.0
WhiteJadeSkinImages.d11		: 1.0.645.0
RCORES.dat		: 1.5.6.9
Vista, Win7, Win8, Win8.1, Win10 d	river for x64	
RTKVHD64.sys		: 6.0.1.8186
AERTSr64.exe		: 1.0.64.10
111110101.010		1.0.01.10

	Readme.txt	
CreateRtkToastLnk.exe		1.0.0.1
CXAPOAgent64.exe	:	1.1.0.0
DTSAudioService64.exe	:	1.0.0.0
DTSU2PAuSrv64.exe	:	2.1.1.0
EP64.exe	:	1.0.0.3
FMAPP.exe	:	1.64.0.12
ICEsoundService.exe	:	1.0.0.26
MaxxAudioMeters64.exe	:	4.1.8.0
RAVBg64.exe	:	1.0.0.276
RAVCp164.exe	:	1.0.0.1098
RtkAudioService64.exe	:	1.0.0.85
RtkNGUI64.exe	:	1.0.645.0
Rt1Upd64.exe	:	3.0.0.7
vncuti164.exe	:	1.0.0.45
GWfilt64.sys	:	6.10.0.3
mbfilt64.sys	:	6.10.0.8
RTSnMg64.cp1		1.0.0.62
AERTAC64.d11		2.12.64.0
AERTAR64.d11		1.0.64.11
AudioLibW1064.d11		1.0.2.0
AudysseyEfx.d11		1.0.0.30
BlackBlueSkinImages64.d11		1.0.645.0
BlackJadeSkinImages64.d11		1.0.461.0
BlackSkinImages64.d11		1.0.645.0
Caf64api.d11		3.0.0.1
CAF64AP02.d11		2.51.0.0
CONEQMSAPO.d11		1.0.0.19
CONEQMSAPOGUILibrary.d11		1.0.0.4
CX32APO.d11		1.74.0.0
CX64APO.d11		1.74.0.0
CX64Proxy.d11		1.2.0.0
DarkSkinImages64.d11		1.0.645.0
DAX3APOProp.d11		1.1.3.10
DAX3APOv251.d11		1.1.3.10
DDPA64.d11		7.6.5.1
DDPA64F3.d11		7.6.7.2
DDPD64A.d11		7.6.5.1
DDPD64AF3.d11		7.6.7.2
DDP064A.d11		7.6.5.1
DDP064AF3.d11		7.6.7.2
DDPP64A.d11		7.6.5.1
DDPP64AF3.d11		7.6.7.2
Do1byDAX2APOProp.d11		0.8.0.32
Do1byDAX2APOv201.d11		0.8.0.32
Do1byDAX2APOv211.d11		0.8.0.32
Do1byDAX2AFOv11dp.d11		1.6.0.47
DTSBassEnhancementDLL64.d11		1.0.0.1
DTSBoostDLL64.d11		1.0.0.1
DTSGainCompensatorDLL64.d11 DTSGFXAP064.d11		1.0.0.1 1.0.0.3
DTSGFXAPONS64.d11		1.0.0.3
DTSLFXAP064.d11		1.0.0.3
DTSLimiterDLL64.d11		
DTSNeoPCDLL64.d11		1.0.0.1
DTSS2HeadphoneDLL64.d11		1.0.0.1
DTSS2SpeakerDLL64.d11	:	1.0.0.1

	Readme.txt	
DTSSymmetryDLL64.d11	:	1.0.0.1
DTSU2PGFX64.d11	:	2.1.1.0
DTSU2PLFX64.d11		2.1.1.0
DTSU2PREC64.d11		2.1.1.0
DTSVoiceClarityDLL64.d11		1.0.0.1
FMAPO32.d11		50.5.4.68
FMAP064.d11		80.6.3.66
FMAPP.d11		1.64.0.1
FM_Speech_PP64.d11		80.16.100.125
GrayJadeSkinImages64.d11		1.0.645.0
HarmanAudioInterface.d11		1.2.0.0
HiFiDAX2API.d11		0.8.0.74
HiFiDAX2APIPCLL.d11		1.6.0.47
HMAPO.d11	:	6.3.9600.17336
HMC1ariFi.d11	:	1.4.0.0
HMEQ.d11	:	1.4.0.0
HMEQ Voice.d11	:	1.4.0.0
HMHVS.d11		1.4.0.0
HMLimiter.d11		1.4.0.0
HMUI.d11		1.4.0.0
ICEsoundAP064.d11		1.0.0.29
IntelSSTAPO.dl1		1.1.37.0
IntelSstCApoPropPage.dl1		1.1.37.0
KAAPORT64.d11		4.1105.6000.53
MaxxAudioAPO20.d11		2.2.9.0
MaxxAudioAPO30.d11		3.6.0.0
MaxxAudioAPO4064.d11		4.5.8.0
MaxxAudioAPO5064.d11		5.6.5.0
MaxxAudioAPO6064.d11	:	6.1.17.0
MaxxAudioAPO7064.d11	:	7.0.24.0
MaxxAudioAPOShe1164.d11	:	4.10.8.0
MaxxAudioCapture64.d11	:	4.5.4.0
MaxxAudioEQ64.d11	:	4.1.1.0
MaxxAudioRealtek64.d11	:	4.4.10.0
MaxxAudioRender64.d11		7.5.5.0
MaxxAudioRenderAVX64.d11		7.5.5.0
MaxxAudioVienna264.d11	•	1.0.7.0
MaxxSpeechAPO.d11		1.1.4.0
MaxxSpeechAP064.d11	:	
MaxxVoiceAP02064.d11		2.6.2.0
MaxxVoiceAPO30.d11		3.1.14.0
MaxxVoiceAPO3064.d11		3.1.14.0
MaxxVoiceAPO4064.d11		4.0.19.0
MaxxVolumeSDAPO.dl1		3.6.0.0
MBAP0232.d11	:	
MBAP0264.d11	:	
MBAP032.d11	:	
MBAP064.d11	:	1.0.62.0
MBPPCn64.d11	:	1.0.0.110
MBpp1d64.d11	:	1.0.58.0
MBTHX32.d11	:	1.0.15.175
MBTHX64.d11	:	
MBWrp64.d11	:	
MISS APO.d11	:	
NAHIMICAPO1fx.d11		6.3.9600.17246
NahimicAPONSControl.d11	:	
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	Readme.txt	
NAHIMICV2apo.d11	:	: 6.3.9600.17246
NAHIMICV3apo.d11	:	: 6.3.9600.17336
OrangeBlackSkinImages64.d11	:	: 1.0.645.0
PremiumB1ack2SkinImages64.d11		: 1.0.645.0
PremiumBlackSkinImages64.d11		1.0.645.0
R4EEA64A.d11		: 7.2.8000.17
R4EED64A.d11		: 7.2.8000.17
R4EEG64A.d11		: 7.2.8000.17
R4EEL64A.d11	:	: 7.2.8000.17
R4EEP64A.d11	:	: 7.2.8000.17
RCoInstII64.d11	:	: 2.3.5.9
R1tkAPO.d11		: 11.0.6000.572
R1tkAP064.d11		: 11.0.6000.572
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.187
RTCOMDLL.d11		: 2.0.0.187
RtDataProc.d11	:	: 1.0.0.17
RtDataProc64.d11	:	: 1.0.0.17
RTEED64A.d11	:	: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.1.92
RtkCfg.d11		: 1.0.0.6
RtkCfg64.d11		: 1.0.0.7
RtkCoLDR64.d11	:	: 1.0.0.1
RtkWovApi.d11	:	: 1.0.0.9
RtkXInterface.d11	:	: 1.0.0.13
RtkXInterface64.d11	:	: 1.0.0.13
Rt1CPAPI.d11		: 1.0.2.6
Rt1CPAPI64.d11		: 1.0.2.6
RtPgEx64.d11		: 6.0.6000.351
SEAPO32.d11		: 2.0.7.48
SEAP064.d11		: 2.0.7.48
SECOMN32.d11	:	: 2.0.7.48
SECOMN64.d11	:	: 2.0.7.48
SEHDHF32.d11	:	: 2.0.7.48
SEHDHF64.d11	:	: 2.0.7.48
SEHDRA32.d11	:	: 2.0.7.48
SEHDRA64.d11		: 2.0.7.48
SFAP064.d11		3.0.0.16
SFCOM.d11		: 3.0.0.11
SFCOM64.d11		: 3.0.0.16
SFComm64.d11		: 2.0.0.13
SFDAP064.d11		: 2.0.0.13
SFHAP064.d11	:	: 2.0.0.13
SFNHK64.d11	:	: 3.0.0.16
SFProc64.d11	:	: 2.0.0.13
SFSAP064.d11	;	: 2.0.0.13
SFSS APO.d11	:	: 1.6.0.7270
s13apo64.d11	,	: 3.5.14.0
s1cc3d64.d11		: 1.0.0.100
s1cc3d04.d11 s1cnt64.d11		: 3.5.14.0
slcshp64.d11		: 1.0.3.0
slcsii64.d11	:	: 1.0.3.0
	-	

	Readme.txt	
s1geq64.d11	:	1.0.1.0
s1h36064.d11	:	1.0.2.0
s1h1im64.d11	:	2.1.0.0
slInit64.dll	:	1.1.3.0
s1maxv64.d11	:	1.2.1.0
s1prp64.d11	:	1.0.0.1
s1tech64.d11	:	3.5.14.0
s1tshd64.d11	:	1.2.0.0
sluapo64.dll	:	2.3.24.0
slvipp64.dl1	:	1.0.1.0
s1viq64.d11	:	2.1.0.0
SRAP064.d11	:	4.0.0.59
SRCOM.d11	:	4.0.0.59
SRCOM64.d11	:	4.0.0.59
SRRPTR64.d11	:	4.0.0.59
SRSHP64.d11	:	1.1.0.0
SRSTSH64.d11	:	1.1.4.0
SRSTSX64.d11	:	3.2.0.0
SRSWOW64.d11	:	1.1.3.0
tadefxapo.d11	:	1.0.1.12
tadefxapo264.d11	:	1.2.2.0
tbb waves.dl1	:	4.4.2015.728
tepeqapo64.d11	:	1.1.0.0
ToastD1164.d11	:	1.0.0.2
tosade.d11	:	1.0.1.12
tosasfapo64.d11	:	2.1.1.0
toseaeapo64.d11	:	2.1.0.0
tossaeapo64.d11	:	2.1.1.0
tossaemaxapo64.d11	:	1.1.2.0
WavesGUILib64.d11	:	4.4.5.0
WhiteJadeSkinImages64.d11	:	1.0.645.0
YamahaAE.d11	:	1.1.3.0
YamahaAE2.d11	:	4.0.0.0
YamahaAE3.d11	:	5.0.4.0
RCORES64.dat	:	1.5.6.9

Driver Setup Program : 4.60

History:

Driver Package R2.82

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1, Windows 10 x86/x64
 - 2. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Bug fix.

Vista, Win7, Win8, Win8.1, Win10:

	***.	Readme		•	
Vista, Win7, Win8, Win8.1,	WinlO	driver	for	x86	
RTKVHDA.sys					: 6.0.1.8186
AERTSrv.exe					: 1.0.32.10
CreateRtkToastLnk.exe					: 1.0.0.1
CXAPOAgent.exe					: 1.1.0.0
DTSAudioService.exe					: 1.0.0.0
DTSU2PAuSrv32.exe					: 2.1.1.0
EP.exe					: 1.0.0.3
FMAPP.exe					: 1.32.0.12
MaxxAudioMeters.exe					: 4.1.8.0
RtHDVBg.exe					: 1.0.0.276
RtHDVCp1.exe					: 1.0.0.1097
RtkAudioService.exe					: 1.0.0.85
RtkNGUI.exe					: 1.0.645.0
Rt1Upd.exe					: 3.0.0.7
vncutil.exe					: 1.0.0.45
mbfi1t32.sys					: 6.10.0.8
RTSndMgr.cp1					: 1.0.0.62
AERTACap.d11					: 2.12.32.0
AERTARen.d11					: 1.0.32.11
AudioLibW10.d11					: 1.0.2.0
BlackBlueSkinImages.dl1					: 1.0.645.0
BlackSkinImages.dl1					: 1.0.645.0
Caf32api.d11					: 3.0.0.1
Caf32AP02.d11					: 2.51.0.0
CONEQMSAPO.d11					: 1.0.0.19
CONEQMSAPOGUILibrary.d11					: 1.0.0.4
CX32APO.d11					: 1.74.0.0
CX32Proxy.d11					: 1.2.0.0
DarkSkinImages.d11					: 1.0.645.0
DAX3APOProp.d11					: 1.1.3.10
DAX3APOv251.d11					: 1.1.3.10
DDPA32.d11					: 7.6.5.1
DDPD32A.d11					: 7.6.5.1
DDP032A.d11					: 7.6.5.1
DDPP32A.d11					: 7.6.5.1
Do1byDAX2APOProp.d11					: 0.8.0.32
Do1byDAX2APOv201.d11					: 0.8.0.32
Do1byDAX2APOv211.d11					: 0.8.0.32
Do1byDAX2APOv11dp.d11					: 1.6.0.47
DTSBassEnhancementDLL.d11					: 1.0.0.1
DTSBoostDLL.d11					: 1.0.0.1
DTSGainCompensatorDLL.d11					: 1.0.0.1
DTSGFXAPO.d11					: 1.0.0.3
DTSGFXAPONS.d11					: 1.0.0.3
DTSLFXAPO.d11					: 1.0.0.3
DTSLimiterDLL.d11					: 1.0.0.1
DTSNeoPCDLL.d11					: 1.0.0.1
DTSS2HeadphoneDLL.d11					: 1.0.0.1
DTSS2SpeakerDLL.d11					: 1.0.0.1
DTSSymmetryDLL.d11					: 1.0.0.1
DTSU2PGFX32.d11					: 2.1.1.0
DTSU2PLFX32.d11					: 2.1.1.0
DTSU2PREC32.d11					: 2.1.1.0
DTSVoiceClarityDLL.dl1					: 1.0.0.1
FMAPO.d11					: 80.5.3.66

	Readme.txt	
FMAPP.d11	:	1.32.0.1
GrayJadeSkinImages.d11	:	1.0.645.0
HarmanAudioInterface.d11	:	1.2.0.0
HiFiDAX2API.d11	:	0.8.0.74
HiFiDAX2APIPCLL.d11	:	1.6.0.47
HMAPO.d11		6.3.9600.17246
HMClariFi.dl1		1.4.0.0
HMEQ.d11		1.4.0.0
HMEQ Voice.d11		1.4.0.0
HMHVS.d11		1.4.0.0
HMLimiter.d11		1.4.0.0
HMUI.d11		1.4.0.0
ICEsoundAPO.d11		1.0.0.29
KAAPORT.d11		4.1105.6000.53
MaxxAudioAPO.d11		1.2.2.0
MaxxAudioAPO20.d11		2.2.9.0
MaxxAudioAPO30.d11		3.6.0.0
MaxxAudioAPO40.d11		4.5.8.0
MaxxAudioAPO50.d11	:	5.6.5.0
MaxxAudioAPO60.d11	:	6.1.17.0
MaxxAudioAPO70.d11	:	7.0.24.0
MaxxAudioAPOShe11.d11	:	4.10.8.0
MaxxAudioCapture.dl1	:	4.5.4.0
MaxxAudioEQ.d11		4.1.1.0
MaxxAudioRealtek.dl1		4.4.10.0
MaxxAudioRender.d11		7.5.5.0
MaxxAudioRenderAVX.d11		7.5.5.0
MaxxAudioVienna2.d11		1.0.7.0
MaxxSpeechAPO.d11		1.1.4.0
MaxxVoiceAPO20.d11		2.6.2.0
MaxxVoiceAPO30.d11		3.1.14.0
MaxxVoiceAPO40.d11		4.0.19.0
MaxxVolumeSDAPO.dl1		3.6.0.0
MBAP0232.d11		
		1.2.65.10
MBAP032.d11		1.0.62.0
MBPPCn32.d11		1.0.0.110
MBpp1d32.d11		1.0.58.0
MBTHX32.d11		1.0.15.175
MBWrp32.d11	:	
MISS_APO.d11		1.5.0.16020
NAHIMICAPO1fx.d11		6.3.9600.17246
NahimicAPONSControl.d11		1.0.0.14866
NAHIMICV2apo.d11		6.3.9600.17246
NAHIMICV3apo.d11	:	6.3.9600.17336
OrangeB1ackSkinImages.d11	:	1.0.645.0
PremiumBlack2SkinImages.dl1	:	1.0.645.0
PremiumBlackSkinImages.d11	:	1.0.645.0
R4EEA32A.d11	:	7.2.8000.17
R4EED32A.d11	:	7.2.8000.17
R4EEG32A.d11	:	5 0 0000 15
R4EEL32A.d11	:	7.2.8000.17
R4EEP32A.d11		7.2.8000.17
R1tkAPO.d11	:	11.0.6000.572
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11		6.0.6001.18
RTCOMDLL.d11		2.0.0.187
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	Readme.txt	
RtDataProc.d11	: 1	.0.0.17
RTEED32A.d11	: 6	.1.6001.33
RTEEG32A.d11		.1.6001.33
RTEEL32A.d11		.1.6001.33
RTEEP32A.d11		.1.6001.33
RtkApoApi.d11		.0.1.92
RtkCfg.d11	: 1	.0.0.7
RtkCoInstII.d11	: 2	.3.5.9
RtkCoLDR.d11		.0.0.1
RtkPgExt.d11		.0.6000.351
RtkXInterface.d11		.0.0.13
Rt1CPAPI.d11		.0.2.6
SEAP032.d11	: 2	.0.7.48
SECOMN32.d11	: 2	.0.7.48
SEHDHF32.d11	: 2	.0.7.48
SEHDRA32.d11		.0.7.48
SFAPO.d11		.0.0.16
SFCOM.d11		.0.0.16
SFFXComm.d11		.0.0.13
SFFXDAPO.d11	: 2	.0.0.13
SFFXHAPO.d11	: 2	.0.0.13
SFFXProc.d11		.0.0.13
SFFXSAPO.d11		.0.0.13
SFNHK.d11		.0.0.16
SFSS_APO.d11		.6.0.7270
s13apo32.d11		.5.14.0
s1cc3d32.d11	: 1	.0.0.100
s1cnt32.d11	: 3	.5.14.0
s1cshp32.d11	: 1	.0.3.0
slcsii32.d11		.0.3.0
s1geq32.d11		.0.1.0
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s1h36032.d11		.0.2.0
s1h1im32.d11		.1.0.0
slInit32.dl1		.1.3.0
s1maxv32.d11	: 1	.2.1.0
s1prp32.d11	: 1	.0.0.1
s1tech32.d11		.5.14.0
s1tshd32.d11		.2.0.0
s1uapo32.d11		.3.24.0
slvipp32.d11		.0.1.0
slviq32.d11		.1.0.0
SRAPO.d11	: 4	.0.0.59
SRCOM.d11	: 4	.0.0.59
SRRPTR.d11		.0.0.59
SRSHP360.d11		.1.0.0
SRSTSHD.d11		.1.4.0
SRSTSXT.d11		.2.0.0
SRSWOW.d11		.1.3.0
tadefxapo.d11	: 1	.0.1.12
tadefxapo2.d11	: 1	.2.2.0
tbb waves.d11	: 4	.4.2015.728
TepeqAPO.d11		.1.0.0
ToastD11.d11		.0.0.2
tosade.dll		.0.1.12
tosasfapo32.d11		.1.1.0
toseaeapo32.d11	: 2	.1.0.0
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		Readme	.txt			
tossaeapo32.d11					:	2.1.1.0
tossaemaxapo32.d11					:	1.1.2.0
WavesGUILib.d11						4.4.5.0
WavesLib.d11						5.9.7.0
WhiteJadeSkinImages.d11					:	1.0.645.0
RCORES.dat					:	1.5.6.9
Vista, Win7, Win8, Win8.1,	Win10	driver	for	x64		
RTKVHD64.sys		ar I vor	101	2101		6.0.1.8186
AERTSr64.exe						
						1.0.64.10
CreateRtkToastLnk.exe						1.0.0.1
CXAPOAgent64.exe					:	1.1.0.0
DTSAudioService64.exe					:	1.0.0.0
DTSU2PAuSrv64.exe					:	2.1.1.0
EP64.exe					:	1.0.0.3
FMAPP.exe						1.64.0.12
ICEsoundService.exe						1.0.0.26
MaxxAudioMeters64.exe						4.1.8.0
RAVBg64.exe					:	1.0.0.276
RAVCp164.exe					:	1.0.0.1098
RtkAudioService64.exe					:	1.0.0.85
RtkNGUI64.exe					:	1.0.645.0
Rt1Upd64.exe						3.0.0.7
vncuti164.exe						1.0.0.45
GWfilt64.sys						6.10.0.3
mbfi1t64.sys						6.10.0.8
RTSnMg64.cp1					:	1.0.0.62
AERTAC64.d11					:	2.12.64.0
AERTAR64.d11					:	1.0.64.11
AudioLibW1064.d11					:	1.0.2.0
AudysseyEfx.d11						1.0.0.30
BlackBlueSkinImages64.d11						1.0.645.0
						1.0.461.0
BlackJadeSkinImages64.d11						
BlackSkinImages64.d11						1.0.645.0
Caf64api.d11						3.0.0.1
CAF64AP02.d11					:	2.51.0.0
CONEQMSAPO.d11					:	1.0.0.19
CONEQMSAPOGUILibrary.d11					:	1.0.0.4
CX32APO.d11						1.74.0.0
CX64APO.d11						1.74.0.0
CX64Proxy.d11						1.2.0.0
DarkSkinImages64.d11						1.0.645.0
DAX3APOProp.d11						1.1.3.10
DAX3APOv251.d11					:	1.1.3.10
DDPA64.d11					:	7.6.5.1
DDPA64F3.d11					:	7.6.7.2
DDPD64A.d11					:	7.6.5.1
DDPD64AF3.d11						7.6.7.2
DDP064A.d11						7.6.5.1
DDP064AF3.d11						7.6.7.2
DDPP64A.d11						7.6.5.1
DDPP64AF3.d11						7.6.7.2
Do1byDAX2APOProp.d11						0.8.0.32
Do1byDAX2APOv201.d11						0.8.0.32
Do1byDAX2APOv211.d11					:	0.8.0.32
DolbyDAX2APOv11dp.d11						1.6.0.47
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DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.3
DTSGFXAPONS64.d11	: 1.0.0.3
DTSLFXAP064.d11	: 1.0.0.3
DTSLimiterDLL64.d11	: 1.0.0.1
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSU2PGFX64.d11	: 2.1.1.0
DTSU2PLFX64.d11	: 2.1.1.0
DTSU2PREC64.d11	: 2.1.1.0
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAP032.d11	: 50.5.4.68
FMAP064.d11	: 80.6.3.66
FMAPP.d11	: 1.64.0.1
FM_Speech_PP64.d11	: 80.16.100.125
GrayJadeSkinImages64.d11	: 1.0.645.0
HarmanAudioInterface.dl1	: 1.2.0.0
HiFiDAX2API.dl1	: 0.8.0.74
HiFiDAX2APIPCLL.dl1	: 1.6.0.47
HMAPO.dl1	: 6.3.9600.17336
HMClariFi.dl1	: 1.4.0.0
HMEQ.d11	: 1.4.0.0
HMEQ_Voice.dl1	: 1.4.0.0
HMHVS.d11	: 1.4.0.0
HMLimiter.dl1	: 1.4.0.0
HMUI.d11	: 1.4.0.0
ICEsoundAP064.d11	: 1.0.0.29
IntelSSTAPO.dl1	: 1.1.37.0
IntelSstCApoPropPage.dl1	: 1.1.37.0
KAAPORT64.d11	: 4.1105.6000.53
MaxxAudioAP020.d11	: 2.2.9.0
MaxxAudioAP030.d11	: 3.6.0.0
MaxxAudioAP04064.d11	: 4.5.8.0
MaxxAudioAP05064.d11 MaxxAudioAP06064.d11	: 5.6.5.0 : 6.1.17.0
MaxxAudioAP07064.d11	· 0.1.17.0 : 7.0.24.0
MaxxAudioAPOShe1164.d11	: 4.10.8.0
MaxxAudioCapture64.d11	: 4.5.4.0
MaxxAudioEQ64.d11	: 4.1.1.0
MaxxAudioRealtek64.d11	: 4.4.10.0
MaxxAudioRender64.d11	: 7.5.5.0
MaxxAudioRender 04.d11	: 7.5.5.0
MaxxAudioVienna264.d11	: 1.0.7.0
MaxxSpeechAPO.d11	: 1.1.4.0
MaxxSpeechAP064.d11	: 1.1.4.0
MaxxVoiceAPO2064.d11	: 2.6.2.0
MaxxVoiceAPO30.d11	: 3.1.14.0
MaxxVoiceAP03064.d11	: 3.1.14.0
MaxxVoiceAPO4064.d11	: 4.0.19.0
MaxxVolceAl 04004.dll	: 3.6.0.0
MBAP0232.d11	: 1.2.65.10
MBAP0264.d11	: 1.2.65.10
MD/H VDUT•UII	• 1.2.00.10

	Readme.txt	
MBAP032.d11	:	1.0.62.0
MBAP064.d11	:	1.0.62.0
MBPPCn64.d11		1.0.0.110
MBpp1d64.d11		1.0.58.0
MBTHX32.d11		1.0.15.175
MBTHX64.d11		1.0.15.175
MBWrp64.d11		1.0.0.270
MISS_APO.d11		1.5.0.16020
NAHIMICAPO1fx.d11		6.3.9600.17246
NahimicAPONSControl.d11	:	1.0.0.14866
NAHIMICV2apo.d11	:	6.3.9600.17246
NAHIMICV3apo.d11	:	6.3.9600.17336
OrangeBlackSkinImages64.d11	:	1.0.645.0
PremiumB1ack2SkinImages64.d11	:	1.0.645.0
PremiumBlackSkinImages64.d11		1.0.645.0
R4EEA64A.d11		7.2.8000.17
R4EED64A.d11		7.2.8000.17
R4EEG64A.d11		7.2.8000.17
R4EEL64A.d11		7.2.8000.17
R4EEP64A.d11		7.2.8000.17
RCoInstII64.d11	:	2.3.5.9
R1tkAPO.d11	:	11.0.6000.572
R1tkAP064.d11	:	11.0.6000.572
RP3DAA64.d11	:	6.0.6001.18
RP3DHT64.d11		6.0.6001.18
RtCOM64.d11		2.0.0.187
RTCOMDLL.d11		2.0.0.187
RtDataProc.d11		1.0.0.17
RtDataProc64.d11		1.0.0.17
RTEED64A.d11		6.1.6001.33
RTEEG64A.d11		6.1.6001.33
RTEEL64A.d11	:	6.1.6001.33
RTEEP64A.d11	:	6.1.6001.33
RtkApi64.d11	:	1.0.1.92
RtkCfg.d11		1.0.0.6
RtkCfg64.d11		1.0.0.7
RtkCoLDR64.d11		1.0.0.1
RtkWovApi.d11		1.0.0.9
RtkXInterface.d11		
		1.0.0.13
RtkXInterface64.d11		1.0.0.13
Rt1CPAPI.d11	:	1.0.2.6
Rt1CPAPI64.d11	:	1.0.2.6
RtPgEx64.d11	:	6.0.6000.351
SEAPO32.d11	:	2.0.7.48
SEAP064.d11	:	2.0.7.48
SECOMN32.d11	:	2.0.7.48
SECOMN64.d11		2.0.7.48
SEHDHF32.d11		2.0.7.48
SEHDHF64.d11		2.0.7.48
SEHDRA32.d11		2.0.7.48
SEHDRA64.d11		2.0.7.48
SFAP064.d11		3.0.0.16
SFCOM.d11		3.0.0.11
SFCOM64.d11		3.0.0.16
SFComm64.d11	:	2.0.0.13
SFDAP064.d11	:	2.0.0.13

	Readme.txt
SFHAPO64.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.16
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS APO.d11	: 1.6.0.7270
s13apo64.d11	: 3.5.14.0
s1cc3d64.d11	: 1.0.0.100
s1cnt64.d11	: 3.5.14.0
slcshp64.dl1	: 1.0.3.0
slcsii64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
s1Init64.d11	: 1.1.3.0
s1m1t04.d11 s1maxv64.d11	
slprp64.dl1	: 1.0.0.1
sltech64.dll	: 3.5.14.0
sltshd64.d11	: 1.2.0.0
sluapo64.d11	: 2.3.24.0
slvipp64.dl1	: 1.0.1.0
slviq64.d11	: 2.1.0.0
SRAP064.d11	: 4.0.0.59
SRCOM.d11	: 4.0.0.59
SRCOM64.d11	: 4.0.0.59
SRRPTR64.d11	: 4.0.0.59
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo264.d11	: 1.2.2.0
tbb waves.dll	: 4.4.2015.728
tepeqapo64.d11	: 1.1.0.0
ToastD1164.d11	: 1.0.0.2
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.1.1.0
toseaeapo64.d11	: 2.1.0.0
tossaeapo64.d11	: 2.1.1.0
tossaemaxapo64.d11	: 1.1.2.0
WavesGUILib64.d11	: 4.4.5.0
WhiteJadeSkinImages64.d11	: 1.0.645.0
YamahaAE.d11	: 1.1.3.0
YamahaAE2.d11	: 4.0.0.0
YamahaAE3.d11	: 5.0.4.0
RCORES64.dat	: 1.5.6.9
1.001.0001.440	• 1.0.0.0

Driver Setup Program : 4.60

Driver Package R2.81

 $^{{\}it Realtek~HD~Audio~Driver~support~all~of~Realtek~HD~Audio~Codec~.}$

^{1.} OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1, Windows 10 - $\rm x86/x64$

- 2. Add/Fix
 1.) Driver:
 1. Customizations.
 2. Bug fix.

Vista, Win7, Win8, Win8.1, Win10:

Vista, Win7, Win8, Win8.1, Win10 driver for x86	
	. 6 0 1 9096
RTKVHDA.sys	: 6.0.1.8036
AERTSrv.exe	: 1.0.32.10
CreateRtkToastLnk.exe	: 1.0.0.1
CXAPOAgent.exe	: 1.1.0.0
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.1.1.0
FMAPP.exe	: 1.32.0.11
MaxxAudioMeters.exe	: 4.1.8.0
RtHDVBg.exe	: 1.0.0.258
RtHDVCp1.exe	: 1.0.0.1056
RtkAudioService.exe	: 1.0.0.81
RtkNGUI.exe	: 1.0.608.1
Rt1Upd.exe	: 3.0.0.6
vncuti1.exe	: 1.0.0.45
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.56
AERTACap.d11	: 2.12.32.0
AERTARen.d11	: 1.0.32.11
AudioLibW10.d11	: 1.0.2.0
BlackBlueSkinImages.dl1	: 1.0.608.1
BlackSkinImages.dl1	: 1.0.608.1
Caf32api.d11	: 1.0.0.4
Caf32AP02.d11	: 2.34.0.0
CONEQMSAPO.d11	: 1.0.0.19
CONEQMSAPOGUILibrary.d11	: 1.0.0.19
CX32APO.d11	: 1.68.0.0
CX32Proxy.d11	: 1.2.0.0
DarkSkinImages.dl1	: 1.0.608.1
DAX3APOProp.d11	: 1.0.0.5
DAX3APOv251.d11	: 1.0.0.5
DDPA32.d11	: 7.6.5.1
DDPD32A.d11	: 7.6.5.1
DDP032A.d11	: 7.6.5.1
DDPP32A.d11	: 7.6.5.1
DolbyDAX2APOProp.dl1	: 0.7.5.31
Do1byDAX2APOv201.d11	: 0.7.5.31
Do1byDAX2APOv211.d11	: 0.7.5.31
DolbyDAX2APOv11dp.d11	: 1.0.0.5
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1

	Readme.txt	
DTSS2SpeakerDLL.d11		: 1.0.0.1
DTSSymmetryDLL.d11		: 1.0.0.1
DTSU2PGFX32.d11		: 2.1.1.0
DTSU2PLFX32.d11		: 2.1.1.0
DTSU2PREC32.d11		: 2.1.1.0
		: 1.0.0.1
DTSVoiceClarityDLL.d11		
FMAPO.dl1		: 70.5.5.69
FMAPP.d11		: 1.32.0.1
GrayJadeSkinImages.d11		: 1.0.608.1
HarmanAudioInterface.d11		: 1.2.0.0
HiFiDAX2API.d11		: 0.7.5.65
HiFiDAX2APIPCLL.d11		: 1.0.0.5
HMAPO.d11		: 6.3.9600.17246
HMC1ariFi.d11		: 1.4.0.0
HMEQ.d11		: 1.4.0.0
HMEQ Voice.d11		: 1.4.0.0
HMHVS.d11		: 1.4.0.0
HMLimiter.d11		: 1.4.0.0
HMUI.d11		: 1.4.0.0
ICEsoundAPO.d11		: 1.0.0.26
KAAPORT.d11		: 4.1105.6000.53
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.6.0.0
MaxxAudioAPO40.d11		: 4.5.8.0
MaxxAudioAPO50.d11		: 5.6.5.0
MaxxAudioAPO60.d11		: 6.1.17.0
MaxxAudioAPO70.d11		: 7.0.24.0
MaxxAudioAPOShe11.d11		: 4.10.8.0
MaxxAudioCapture.d11		: 4.1.29.0
MaxxAudioEQ.d11		: 4.1.1.0
MaxxAudioRealtek.dll		: 4.4.10.0
MaxxAudioRender.d11		: 7.1.60.0
MaxxAudioRenderAVX.d11		: 7.1.60.0
MaxxAudioVienna2.d11		: 1.0.7.0
MaxxSpeechAPO.d11		: 1.1.4.0
MaxxVoiceAPO20.d11		: 2.6.2.0
MaxxVoiceAPO30.d11		: 3.1.14.0
MaxxVoiceAPO40.d11		: 4.0.19.0
MaxxVolumeSDAPO.d11		: 3.6.0.0
MBAP0232.d11		: 1.2.16.131
MBAP032.d11		: 1.0.62.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.175
MBWrp32.d11		: 1.0.0.270
MISS APO.d11		: 1.5.0.16020
NAHIMICAPO1fx.d11		: 6.3.9600.17246
NahimicAPONSControl.dl1		: 1.0.0.14866
NAHIMICV2apo.d11		: 6.3.9600.17246
NAHIMICV3apo.d11		: 6.3.9600.17246
OrangeBlackSkinImages.dl1		: 1.0.608.1
PremiumBlack2SkinImages.d11		: 1.0.608.1
PremiumBlackSkinImages.dl1		: 1.0.608.1
R4EEA32A.d11		: 7.2.8000.17
R4EED32A.d11		: 7.2.8000.17
		• = :

	Readme.txt	
R4EEG32A.d11	: 7.2.8000.17	
R4EEL32A.d11	: 7.2.8000.17	
R4EEP32A.d11	: 7.2.8000.17	
R1tkAPO.d11	: 11.0.6000.544	
RP3DAA32.d11	: 6.0.6001.18	
RP3DHT32.d11	: 6.0.6001.18	
RTCOMDLL.d11	: 2.0.0.182	
RtDataProc.d11	: 1.0.0.16	
RTEED32A.d11	: 6.1.6001.33	
RTEEG32A.d11	: 6.1.6001.33	
RTEEL32A.d11	: 6.1.6001.33	
RTEEP32A.d11	: 6.1.6001.33	
RtkApoApi.d11	: 1.0.1.90	
RtkCfg.d11	: 1.0.0.7	
RtkCoInstII.d11	: 2.3.4.2	
RtkCoLDR.d11	: 1.0.0.1	
RtkPgExt.d11	: 6.0.6000.346	
RtkXInterface.dl1	: 1.0.0.13	
Rt1CPAPI.d11	: 1.0.2.6	
SEAP032.d11	: 2.0.7.30	
SECOMN32.d11	: 2.0.7.30	
SEHDHF32.d11	: 2.0.7.30	
SEHDRA32.d11	: 2.0.7.30	
SFAPO.d11	: 3.0.0.16	
SFCOM.d11		
	: 3.0.0.16	
SFFXComm.d11	: 2.0.0.13	
SFFXDAPO.d11	: 2.0.0.13	
SFFXHAPO.d11	: 2.0.0.13	
SFFXProc.d11	: 2.0.0.13	
SFFXSAPO.d11	: 2.0.0.13	
SFNHK.d11	: 3.0.0.16	
SFSS APO.d11	: 1.6.0.7270	
s13apo32.d11		
÷	: 3.5.14.0	
s1cc3d32.d11	: 1.0.0.100	
slcnt32.dll	: 3.5.14.0	
s1cshp32.d11	: 1.0.3.0	
s1csii32.d11	: 1.0.3.0	
s1geq32.d11	: 1.0.1.0	
s1h36032.d11	: 1.0.2.0	
s1h1im32.d11	: 2.1.0.0	
s1Init32.d11	: 1.1.3.0	
s1maxv32.d11	: 1.2.1.0	
s1prp32.d11	: 1.0.0.1	
s1tech32.d11	: 3.5.14.0	
s1tshd32.d11	: 1.2.0.0	
s1uapo32.d11	: 2.3.24.0	
s1vipp32.d11	: 1.0.1.0	
s1viq32.d11	: 2.1.0.0	
SRAPO.d11	: 4.0.0.59	
OIVII O.UII	• 4.U.U.D	
SDCOM A11		
SRCOM.dll	: 4.0.0.59	
SRRPTR.d11	: 4.0.0.59 : 4.0.0.59	
SRRPTR.d11 SRSHP360.d11	: 4.0.0.59 : 4.0.0.59 : 1.1.0.0	
SRRPTR.d11 SRSHP360.d11 SRSTSHD.d11	: 4.0.0.59 : 4.0.0.59 : 1.1.0.0 : 1.1.4.0	
SRRPTR.d11 SRSHP360.d11	: 4.0.0.59 : 4.0.0.59 : 1.1.0.0	
SRRPTR.d11 SRSHP360.d11 SRSTSHD.d11	: 4.0.0.59 : 4.0.0.59 : 1.1.0.0 : 1.1.4.0	
SRRPTR.d11 SRSHP360.d11 SRSTSHD.d11 SRSTSXT.d11	: 4.0.0.59 : 4.0.0.59 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0	

	Readme.txt	
tadefxapo2.d11		: 1.2.2.0
tbb waves.dl1		: 4.4.2015.728
TepeqAPO.d11		: 1.1.0.0
ToastD11.d11		: 1.0.0.2
tosade.d11		: 1.0.1.12
tosasfapo32.d11		: 2.1.0.0
toseaeapo32.d11		: 2.1.0.0
tossaeapo32.d11		: 2.1.1.0
tossaemaxapo32.d11		: 1.1.1.1
WavesGUILib.d11		: 4.4.5.0
WavesLib.d11		: 5.9.7.0
WhiteJadeSkinImages.d11		: 1.0.608.1
RCORES.dat		: 1.5.6.9
RCOREG. dat		. 1.3.0.3
Winte Win7 Win0 Win0 1	Win10 dairea for x64	
Vista, Win7, Win8, Win8.1,	winio driver for x64	0.0.1.0000
RTKVHD64.sys		: 6.0.1.8036
AERTSr64.exe		: 1.0.64.10
CreateRtkToastLnk.exe		: 1.0.0.1
CXAPOAgent64.exe		: 1.1.0.0
DTSAudioService64.exe		: 1.0.0.0
DTSU2PAuSrv64.exe		: 2.1.1.0
FMAPP.exe		: 1.64.0.11
ICEsoundService.exe		: 1.0.0.26
MaxxAudioMeters64.exe		: 4.1.8.0
RAVBg64.exe		: 1.0.0.258
RAVCp164.exe		: 1.0.0.1056
RtkAudioService64.exe		: 1.0.0.81
RtkNGUI64.exe		: 1.0.608.1
Rt1Upd64.exe		: 3.0.0.6
vncuti164.exe		: 1.0.0.45
GWfi1t64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.56
AERTAC64.d11		: 2.12.64.0
AERTAR64.d11		: 1.0.64.11
AudioLibW1064.d11		: 1.0.2.0
AudysseyEfx.d11		: 1.0.0.30
BlackBlueSkinImages64.d11		: 1.0.608.1
BlackJadeSkinImages64.dll		: 1.0.461.0
BlackSkinImages64.dll		: 1.0.608.1
Caf64api.d11		: 1.0.0.4
CAF64AP02.d11		: 2.34.0.0
CONEQMSAPO.d11		: 1.0.0.19
CONEQMSAPOGUILibrary.d11		: 1.0.0.4
CX32APO.d11		: 1.68.0.0
CX64APO.dl1		: 1.68.0.0
CX64Proxy.d11		: 1.2.0.0
DarkSkinImages64.d11		: 1.0.608.1
DAX3APOProp.d11		: 1.0.0.5
DAX3APOv251.d11		: 1.0.0.5
DDPA64.d11		: 7.6.5.1
DDPA64F3.d11		: 7.6.7.2
DDPD64A.d11		: 7.6.5.1
DDPD64AF3.d11		: 7.6.7.2
DDP064A.d11		: 7.6.5.1
DDP064AF3.d11		: 7.6.7.2
TID. CAVIO • GIT		. 1.0.1.4

	Readme.txt	
DDPP64A.d11		: 7.6.5.1
DDPP64AF3.d11		: 7.6.7.2
DolbyDAX2APOProp.dll		: 0.7.5.31
DolbyDAX2APOv201.dll		: 0.7.5.31
DolbyDAX2APOv211.d11		: 0.7.5.31
DolbyDAX2APOv11dp.d11		: 1.0.0.5
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSU2PGFX64.d11		: 2.1.1.0
DTSU2PLFX64.d11		: 2.1.1.0
DTSU2PREC64.d11		: 2.1.1.0
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP032.d11		: 50.5.4.68
FMAP064.d11		: 70.6.5.69
FMAPP.d11		: 1.64.0.1
GrayJadeSkinImages64.d11		: 1.0.608.1
HarmanAudioInterface.d11		: 1.2.0.0
HiFiDAX2API.d11		: 0.7.5.65
HiFiDAX2APIPCLL.d11		: 1.0.0.5
HMAPO.d11		: 6.3.9600.17336
HMC1ariFi.d11		: 1.4.0.0
HMEQ.d11		: 1.4.0.0
HMEQ_Voice.d11		: 1.4.0.0
HMHVS.d11		: 1.4.0.0
HMLimiter.d11		: 1.4.0.0
HMUI.d11		: 1.4.0.0
ICEsoundAP064.d11		: 1.4.0.0
IntelSSTAPO.dl1		: 1.1.37.0
IntelSstCApoPropPage.d11		: 1.1.37.0
KAAPORT64.d11		: 4.1105.6000.53
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.6.0.0
MaxxAudioAPO4064.d11		: 4.5.8.0
MaxxAudioAPO5064.d11		: 5.6.5.0
MaxxAudioAPO6064.d11		: 6.1.17.0
MaxxAudioAPO7064.d11		: 7.0.24.0
MaxxAudioAPOShe1164.d11		: 4.10.8.0
MaxxAudioCapture64.d11		: 4.1.29.0
MaxxAudioEQ64.d11		: 4.1.1.0
MaxxAudioRea1tek64.d11		: 4.4.10.0
MaxxAudioRender64.d11		: 7.1.60.0
MaxxAudioRenderAVX64.d11		: 7.1.60.0
MaxxAudioVienna264.d11		: 1.0.7.0
MaxxSpeechAPO.d11		: 1.1.4.0
MaxxSpeechAPO64.d11		: 1.1.4.0
MaxxVoiceAPO2064.d11		: 2.6.2.0
MaxxVoiceAPO30.d11		: 3.1.14.0
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	Readme.txt	
MaxxVoiceAPO3064.d11		: 3.1.14.0
MaxxVoiceAPO4064.d11		: 4.0.19.0
MaxxVo1umeSDAPO.d11		: 3.6.0.0
MBAP0232.d11		: 1.2.16.131
MBAP0264.d11		: 1.2.16.131
MBAP032.d11		: 1.0.62.0
MBAP064.d11		: 1.0.62.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.35.0
MBTHX64.d11		: 1.0.15.175
MBWrp64.d11		: 1.0.0.270
MISS_APO.dl1		: 1.5.0.16020
NAHIMICAPO1fx.d11		: 6.3.9600.17246
NahimicAPONSControl.d11		: 1.0.0.14866
NAHIMICV2apo.d11		: 6.3.9600.17246
NAHIMICV3apo.d11		: 6.3.9600.17246
OrangeBlackSkinImages64.d11		: 1.0.608.1
PremiumB1ack2SkinImages64.d11		: 1.0.608.1
PremiumBlackSkinImages64.d11		: 1.0.608.1
R4EEA64A.d11		: 7.2.8000.17
R4EED64A.d11		: 7.2.8000.17
R4EEG64A.d11		: 7.2.8000.17
R4EEL64A.d11		: 7.2.8000.17
R4EEP64A.d11		: 7.2.8000.17
RCoInstII64.d11		: 2.3.4.2
R1tkAPO.d11		: 11.0.6000.544
R1tkAP064.d11		: 11.0.6000.544
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.182
RTCOMDLL.d11		: 2.0.0.182
RtDataProc.d11		: 1.0.0.15
RtDataProc64.d11		: 1.0.0.16
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		: 6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.1.90
RtkCfg.d11		: 1.0.1.90
RtkCfg64.d11		: 1.0.0.7
RtkCoLDR64.d11		: 1.0.0.1
RtkXInterface.d11		: 1.0.0.13
RtkXInterface64.d11		
		: 1.0.0.13
Rt1CPAPI.d11		: 1.0.2.6
Rt1CPAPI64.d11		: 1.0.2.6
RtPgEx64.d11		: 6.0.6000.346
SEAPO64.d11		: 2.0.7.30
SECONN32.d11		: 2.0.7.30
SECOMN64.d11		: 2.0.7.30
SEHDHF32.d11		: 2.0.7.30
SEHDHF64.d11		: 2.0.7.30
SEHDRA64.d11		: 2.0.7.30
SFAP064.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.11
SFCOM64.d11	tata.	: 3.0.0.16
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	Readme.txt
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.16
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS APO.d11	: 1.6.0.7270
s13apo64.d11	: 3.5.14.0
s1cc3d64.d11	: 1.0.0.100
s1cnt64.d11	: 3.5.14.0
s1cshp64.d11	: 1.0.3.0
slcsii64.dll	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.2.1.0
s1prp64.d11	: 1.0.0.1
sltech64.dl1	: 3.5.14.0
s1tshd64.d11	: 1.2.0.0
sluapo64.d11	: 2.3.24.0
slvipp64.d11	: 1.0.1.0
slviq64.d11	: 2.1.0.0
SRAP064.d11	: 4.0.0.59
SRCOM.d11	: 4.0.0.59
SRCOM64.d11	: 4.0.0.59
SRRPTR64.d11	: 4.0.0.59
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo264.d11	: 1.2.2.0
tbb waves.dl1	: 4.4.2015.728
tepegapo64.d11	: 1.1.0.0
ToastD1164.d11	: 1.0.0.2
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.1.0.0
toseaeapo64.d11	: 2.1.0.0
tossaeapo64.d11	: 2.1.1.0
tossaemaxapo64.d11	: 1.1.1.1
WavesGUILib64.d11	: 4.4.5.0
WhiteJadeSkinImages64.d11	: 1.0.608.1
YamahaAE.d11	: 1.1.3.0
YamahaAE2.d11	: 4.0.0.0
YamahaAE3.d11	: 5.0.4.0
RCORES64.dat	: 1.5.6.9
NOONLOUG. uat	• 1.5.0.3
Driver Setup Program	• 4 54

Driver Setup Program : 4.54

Driver Package R2.80

Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,

^{//======}

Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1, Windows 10 - x86/x64

- 2. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Bug fix.

Vista, Win7, Win8, Win8.1, Win10:

Vista, Win7, Win8, Win8.1, Win10 driver for x86	
RTKVHDA.sys	: 6.0.1.8004
AERTSrv.exe	: 1.0.32.10
CreateRtkToastLnk.exe	: 1.0.0.1
CXAPOAgent.exe	: 1.1.0.0
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.1.1.0
FMAPP.exe	: 1.32.0.11
MaxxAudioMeters.exe	: 4.1.8.0
RtHDVBg.exe	: 1.0.0.254
RtHDVCp1.exe	: 1.0.0.1048
RtkAudioService.exe	: 1.0.0.80
RtkNGUI.exe	: 1.0.602.1
Rt1Upd.exe	: 3.0.0.5
vncuti1.exe	: 1.0.0.45
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.56
AERTACap.d11	: 2.12.32.0
AERTARen.d11	: 1.0.32.11
AudioLibW10.d11	: 1.0.1.0
BlackBlueSkinImages.dll	: 1.0.602.1
BlackSkinImages.dll	: 1.0.602.1
Caf32api.d11	: 1.0.0.4
Caf32AP02.d11	: 2.34.0.0
CONEQMSAPO.d11	: 1.0.0.19
CONEQMSAPOGUILibrary.d11	: 1.0.0.4
CX32APO.d11	: 1.68.0.0
CX32Proxy.d11	: 1.2.0.0
DarkSkinImages.d11	: 1.0.602.1
DAX3APOProp.d11	: 1.0.0.5
DAX3APOv251.d11	: 1.0.0.5
DDPA32.d11	: 7.6.5.1
DDPD32A.d11	: 7.6.5.1
DDP032A.d11	: 7.6.5.1
DDPP32A.d11	: 7.6.5.1
Do1byDAX2APOProp.d11	: 0.7.5.31
Do1byDAX2APOv201.d11	: 0.7.5.31
Do1byDAX2APOv211.d11	: 0.7.5.31
Do1byDAX2APOv11dp.d11	: 1.0.0.5
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DIODIMI COI DED. CIII	• 1.0.0.1

	Readme.txt	
DTSNeoPCDLL.d11	:	1.0.0.1
DTSS2HeadphoneDLL.d11	:	1.0.0.1
DTSS2SpeakerDLL.d11	:	1.0.0.1
DTSSymmetryDLL.d11	:	1.0.0.1
DTSU2PGFX32.d11		2.1.1.0
DTSU2PLFX32.d11		2.1.1.0
DTSU2PREC32.d11		2.1.1.0
		1.0.0.1
DTSVoiceClarityDLL.d11		
FMAPO.d11		70.5.5.68
FMAPP.d11		1.32.0.1
GrayJadeSkinImages.d11		1.0.602.1
HarmanAudioInterface.dl1		1.2.0.0
HiFiDAX2API.d11	:	0.7.5.65
HiFiDAX2APIPCLL.d11	:	1.0.0.5
HMAPO.d11	:	6.3.9600.17246
HMClariFi.d11	:	1.4.0.0
HMEQ.d11	:	1.4.0.0
HMEQ_Voice.d11		1.4.0.0
HMHVS.d11		1.4.0.0
HMLimiter.d11		1.4.0.0
HMUI.d11		1.4.0.0
ICEsoundAPO.d11		
		1.0.0.26
KAAPORT.d11		4.1105.6000.53
MaxxAudioAPO.d11		1.2.2.0
MaxxAudioAPO20.d11		2.2.9.0
MaxxAudioAPO30.d11		3.6.0.0
MaxxAudioAPO40.d11	:	4.5.8.0
MaxxAudioAPO50.d11	:	5.6.5.0
MaxxAudioAPO60.d11	:	6.1.17.0
MaxxAudioAPO70.d11	:	7.0.24.0
MaxxAudioAPOShe11.d11	:	4.10.8.0
MaxxAudioCapture.d11	:	4.1.29.0
MaxxAudioEQ.d11	:	4.1.1.0
MaxxAudioRealtek.dll	:	4.4.10.0
MaxxAudioRender.d11	:	7.1.60.0
MaxxAudioRenderAVX.d11		7.1.60.0
MaxxAudioVienna2.d11	:	1.0.7.0
MaxxSpeechAPO.d11	:	1.1.4.0
MaxxVoiceAPO20.d11	•	2.6.2.0
MaxxVoiceAPO30.d11		3.1.14.0
MaxxVoiceAPO40.d11		4.0.19.0
MaxxVolumeSDAPO.d11	•	3.6.0.0
MBAP0232.d11	•	1.2.16.129
MBAP032.d11	•	1.0.62.0
MBPPCn32.d11	•	1.0.0.110
MBpp1d32.d11	:	1.0.58.0
MBTHX32.d11	:	1.0.15.175
MBWrp32.d11	:	1.0.0.270
MISS_APO.d11	:	1.5.0.16020
NAHIMICAPO1fx.d11	:	6.3.9600.17246
NahimicAPONSControl.dl1	:	1.0.0.14866
NAHIMICV2apo.d11	:	6.3.9600.17246
NAHIMICV3apo.d11	:	6.3.9600.17246
OrangeBlackSkinImages.d11	:	1.0.602.1
PremiumBlack2SkinImages.d11	:	1.0.602.1
PremiumBlackSkinImages.dl1	:	1.0.602.1

	Readme.txt	
R4EEA32A.d11	:	7.2.8000.17
R4EED32A.d11	:	7.2.8000.17
R4EEG32A.d11	•	7.2.8000.17
	•	
R4EEL32A.d11	:	7.2.8000.17
R4EEP32A.d11	:	7.2.8000.17
R1tkAPO.d11	:	11.0.6000.539
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11		6.0.6001.18
	•	
RTCOMDLL.d11	:	2.0.0.180
RtDataProc.d11	:	1.0.0.16
RTEED32A.d11	:	6.1.6001.33
RTEEG32A.d11		6.1.6001.33
	· ·	
RTEEL32A.d11	•	6.1.6001.33
RTEEP32A.d11	:	6.1.6001.33
RtkApoApi.dl1	:	1.0.1.90
RtkCfg.d11	:	1.0.0.7
RtkCoInstII.d11		2.3.3.9
	•	
RtkCoLDR.d11	:	1.0.0.1
RtkPgExt.d11	:	6.0.6000.344
RtkXInterface.d11	:	1.0.0.13
Rt1CPAPI.d11	:	1.0.2.6
SEAP032.d11		2.0.7.19
	•	
SECOMN32.d11	:	2.0.7.19
SEHDHF32.d11	:	2.0.7.19
SEHDRA32.d11	:	2.0.7.19
SFAPO.d11	:	3.0.0.16
SFCOM.d11		3.0.0.16
	·	
SFFXComm.d11	•	2.0.0.13
SFFXDAPO.d11	:	2.0.0.13
SFFXHAPO.d11	:	2.0.0.13
SFFXProc.d11	:	2.0.0.13
SFFXSAPO.d11	:	
SFNHK.d11	·	3.0.0.16
	•	
SFSS_APO.d11	•	1.6.0.7270
s13apo32.d11	:	0.0.20.0
s1cc3d32.d11	:	1.0.0.100
s1cnt32.d11	:	3.5.13.0
s1cshp32.d11	:	1.0.3.0
s1csii32.d11	·	1.0.3.0
	•	
s1geq32.d11	•	1.0.1.0
s1h36032.d11	:	1.0.2.0
s1h1im32.d11	:	2.1.0.0
slInit32.dl1	:	1.1.3.0
s1maxv32.d11	•	1.2.1.0
	:	
slprp32.dl1	•	1.0.0.1
s1tech32.d11	:	3.5.13.0
s1tshd32.d11	:	1.2.0.0
s1uapo32.d11	:	2.3.24.0
slvipp32.d11	:	1.0.1.0
s1viq32.d11		2.1.0.0
	•	
SRAPO.d11	:	4.0.0.59
SRCOM.d11	:	4.0.0.59
SRRPTR.d11	:	4.0.0.59
SRSHP360.d11	:	1.1.0.0
SRSTSHD.d11	•	1.1.4.0
SRSTSXT.d11	•	3.2.0.0
ONOTOAT.UII	•	0.4.0.0
	## a=	

	Readme.txt	
SRSWOW.d11		: 1.1.3.0
tadefxapo.d11		: 1.0.1.12
tadefxapo2.d11		: 1.2.2.0
tbb waves.d11		: 4.4.2015.728
TepeqAPO.d11		: 1.1.0.0
		: 1.0.0.2
ToastD11.d11		
tosade.dll		: 1.0.1.12
tosasfapo32.d11		: 2.1.0.0
toseaeapo32.d11		: 2.1.0.0
tossaeapo32.d11		: 2.1.1.0
tossaemaxapo32.d11		: 1.1.1.1
WavesGUILib.d11		: 4.4.5.0
WavesLib.d11		: 5.9.7.0
WhiteJadeSkinImages.d11		: 1.0.602.1
RCORES.dat		: 1.5.6.9
KCOKES.uat		. 1.3.0.9
W. E. W. C. W. C. T.	W. 10 1	
Vista, Win7, Win8, Win8.1,	WinlO driver for x64	
RTKVHD64.sys		: 6.0.1.8004
AERTSr64.exe		: 1.0.64.10
CreateRtkToastLnk.exe		: 1.0.0.1
CXAPOAgent64.exe		: 1.1.0.0
DTSAudioService64.exe		: 1.0.0.0
DTSU2PAuSrv64.exe		: 2.1.1.0
FMAPP.exe		: 1.64.0.11
ICEsoundService.exe		: 1.04.0.11
MaxxAudioMeters64.exe		: 4.1.8.0
RAVBg64.exe		: 1.0.0.254
RAVCp164.exe		: 1.0.0.1048
RtkAudioService64.exe		: 1.0.0.80
RtkNGUI64.exe		: 1.0.602.1
Rt1Upd64.exe		: 3.0.0.5
vncuti164.exe		: 1.0.0.45
GWfi1t64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.56
AERTAC64.d11		: 2.12.64.0
AERTAR64.d11		
		: 1.0.64.11
AudioLibW1064.d11		: 1.0.1.0
AudysseyEfx.d11		: 1.0.0.30
BlackBlueSkinImages64.d11		: 1.0.602.1
BlackJadeSkinImages64.d11		: 1.0.461.0
BlackSkinImages64.d11		: 1.0.602.1
Caf64api.d11		: 1.0.0.4
CAF64AP02.d11		: 2.34.0.0
CONEQMSAPO.d11		: 1.0.0.19
CONEQMSAPOGUILibrary.d11		: 1.0.0.4
CX32APO.d11		: 1.68.0.0
CX64APO.d11		: 1.68.0.0
CX64Proxy.d11		: 1.2.0.0
DarkSkinImages64.d11		: 1.0.602.1
DAX3APOProp.d11		: 1.0.0.5
DAX3APOv251.d11		: 1.0.0.5
DDPA64.d11		: 7.6.5.1
DDPA64F3.d11		: 7.6.7.2
DDPD64A.d11		: 7.6.5.1
DDPD64AF3.d11		: 7.6.7.2
	En En	

	Readme.txt	
DDP064A.d11	: 7	.6.5.1
DDP064AF3.d11	: 7	.6.7.2
DDPP64A.d11	: 7	.6.5.1
DDPP64AF3.d11	: 7	.6.7.2
Do1byDAX2APOProp.d11	: O	0.7.5.31
Do1byDAX2APOv201.d11		0.7.5.31
Do1byDAX2APOv211.d11		0.7.5.31
DolbyDAX2APOv11dp.d11		.0.0.5
DTSBassEnhancementDLL64.d11		.0.0.1
DTSBoostDLL64.d11		.0.0.1
DTSGainCompensatorDLL64.d11		.0.0.1
DTSGFXAPO64.d11		.0.0.3
DTSGFXAPONS64.d11		.0.0.3
DTSLFXAP064.d11		.0.0.3
DTSLimiterDLL64.d11		.0.0.1
DTSNeoPCDLL64.d11		.0.0.1
DTSS2HeadphoneDLL64.d11	: 1	.0.0.1
DTSS2SpeakerDLL64.d11	: 1	.0.0.1
DTSSymmetryDLL64.d11	: 1	.0.0.1
DTSU2PGFX64.d11	: 2	2.1.1.0
DTSU2PLFX64.d11	: 2	2.1.1.0
DTSU2PREC64.d11		2.1.1.0
DTSVoiceClarityDLL64.d11		.0.0.1
FMAP032.d11		50.5.4.68
FMAP064.d11		0.6.5.68
FMAPP.d11		.64.0.1
GrayJadeSkinImages64.d11		.0.602.1
HarmanAudioInterface.dl1		.2.0.0
HiFiDAX2API.d11		0.7.5.65
HiFiDAX2AFIPCLL.d11		.0.0.5
HMAPO.d11		5.3.9600.17336
HMClariFi.dl1		.4.0.0
HMEQ.d11		.4.0.0
HMEQ_Voice.d11		.4.0.0
HMHVS.d11		.4.0.0
HMLimiter.dl1		.4.0.0
HMUI.d11		.4.0.0
ICEsoundAP064.d11		.0.0.26
IntelSSTAPO.dl1		.1.30.0
IntelSstCApoPropPage.dl1		.1.30.0
KAAPORT64.d11		.1105.6000.53
MaxxAudioAPO20.d11		2.2.9.0
MaxxAudioAPO30.d11		8.6.0.0
MaxxAudioAPO4064.d11		.5.8.0
MaxxAudioAP05064.d11		5.6.5.0
MaxxAudioAP06064.d11		5.1.17.0
MaxxAudioAP07064.d11		7.0.24.0
MaxxAudioAPOShe1164.d11		.10.8.0
MaxxAudioCapture64.d11		.1.29.0
MaxxAudioEQ64.d11		.1.1.0
MaxxAudioRealtek64.d11		.4.10.0
MaxxAudioRender64.d11		7.1.60.0
MaxxAudioRenderAVX64.d11		7.1.60.0
MaxxAudioVienna264.d11		.0.7.0
MaxxSpeechAPO.d11		.1.4.0
MaxxSpeechAP064.d11	: 1	.1.4.0

	Readme.txt	
MaxxVoiceAPO2064.d11		: 2.6.2.0
MaxxVoiceAPO30.d11		: 3.1.14.0
MaxxVoiceAPO3064.d11		: 3.1.14.0
MaxxVoiceAPO4064.d11		: 4.0.19.0
MaxxVolumeSDAPO.dll		: 3.6.0.0
MBAP0232.d11		: 1.2.16.129
MBAP0264.d11		: 1.2.16.129
MBAP032.d11		: 1.0.62.0
MBAP064.d11		: 1.0.62.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.175
MBTHX64.d11		
		: 1.0.15.175
MBWrp64.d11		: 1.0.0.270
MISS_APO.d11		: 1.5.0.16020
NAHIMICAPO1fx.d11		: 6.3.9600.17246
NahimicAPONSControl.dll		: 1.0.0.14866
NAHIMICV2apo.d11		: 6.3.9600.17246
NAHIMICV3apo.d11		: 6.3.9600.17246
OrangeBlackSkinImages64.d11		: 1.0.602.1
PremiumB1ack2SkinImages64.d11		: 1.0.602.1
PremiumBlackSkinImages64.d11		: 1.0.602.1
R4EEA64A.d11		: 7.2.8000.17
R4EED64A.d11		: 7.2.8000.17
R4EEG64A.d11		: 7.2.8000.17
R4EEL64A.d11		: 7.2.8000.17
R4EEP64A.d11		: 7.2.8000.17
RCoInstII64.d11		: 2.3.3.9
R1tkAPO.d11		: 11.0.6000.539
R1tkAP064.d11		: 11.0.6000.539
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.180
RTCOMDLL.d11		: 2.0.0.180
RtDataProc.d11		: 1.0.0.15
RtDataProc64.d11		: 1.0.0.16
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		: 6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.1.90
RtkCfg.d11		: 1.0.0.6
RtkCfg64.d11		: 1.0.0.7
RtkCoLDR64.d11		: 1.0.0.1
RtkXInterface.dl1		: 1.0.0.13
RtkXInterface64.d11		: 1.0.0.13
Rt1CPAPI.d11		: 1.0.2.6
Rt1CPAPI64.d11		: 1.0.2.6
RtPgEx64.d11		: 6.0.6000.344
SEAP064.d11		: 2.0.7.19
SECOMN32.d11		: 2.0.7.19
SECOMN64.d11		: 2.0.7.19
SEHDHF32.d11		: 2.0.7.19
SEHDHF64.d11		: 2.0.7.19
SEHDRA64.d11		: 2.0.7.19
SFAP064.d11		: 3.0.0.16
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SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.16
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.16
SFProc64.d11	
	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.6.0.7270
s13apo64.d11	: 3.5.13.0
s1cc3d64.d11	: 1.0.0.100
s1cnt64.d11	: 3.5.13.0
s1cshp64.d11	: 1.0.3.0
s1csii64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
s1Init64.d11	: 1.1.3.0
slmaxv64.d11	: 1.2.1.0
s1prp64.d11	: 1.0.0.1
sltech64.d11	: 3.5.13.0
s1tshd64.d11	
	: 1.2.0.0
sluapo64.d11	: 2.3.24.0
slvipp64.dl1	: 1.0.1.0
slviq64.d11	: 2.1.0.0
SRAP064.d11	: 4.0.0.59
SRCOM.d11	: 4.0.0.59
SRCOM64.d11	: 4.0.0.59
SRRPTR64.d11	: 4.0.0.59
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.dl1	: 1.0.1.12
tadefxapo264.d11	: 1.2.2.0
tbb waves.dl1	: 4.4.2015.728
tepeqapo64.d11	: 1.1.0.0
ToastD1164.d11	: 1.0.0.2
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.1.0.0
toseaeapo64.d11	: 2.1.0.0
tossaeapoo4.d11	: 2.1.1.0
tossaeapoo4.d11 tossaemaxapo64.d11	
÷	: 1.1.1.1
WavesGUILib64.d11	: 4.4.5.0
WhiteJadeSkinImages64.d11	: 1.0.602.1
YamahaAE.dl1	: 1.1.3.0
YamahaAE2.d11	: 4.0.0.0
YamahaAE3.d11	: 5.0.4.0
RCORES64.dat	: 1.5.6.9
D . D	
Driver Setup Program	: 4.54

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,

ALC899, ALC861VD, ALC891, ALC900

ALC660, ALC662, ALC663, ALC665, ALC667, ALC668, ALC670, ALC671,

ALC672, ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC236, ALC256, ALC260,

ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280,

ALC282, ALC283, ALC284, ALC286, ALC288, ALC290, ALC292, ALC293, ALC298, ALC383

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,

ALC892, ALC899, ALC861VC, ALC861VD, ALC891, ALC900

ALC660, ALC662, ALC663, ALC665, ALC667, ALC668, ALC670, ALC671,

ALC672, ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC236, ALC255, ALC256, ALC260,

ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC293, ALC383

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1, Windows 10 - $\times 86/\times 64$

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

1.) Driver:

1. Customizations.

Vista, Win7, Win8, Win8.1, Win10:

Vista, Win7, Win8, Win8.1, Win10 driver for x86 RTKVHDA.sys : 6.0.1.7541 AERTSrv.exe : 1.0.32.10 CreateRtkToastLnk.exe : 1.0.0.1 CXAPOAgent.exe : 1.1.0.0 DTSAudioService.exe : 1.0.0.0 DTSU2PAuSrv32.exe : 2.1.1.0 FMAPP.exe : 1.32.0.5 MaxxAudioMeters.exe : 4.1.6.0 RtHDVBg.exe : 1.0.0.220 RtHDVCp1.exe : 1.0.0.968 RtkAudioService.exe : 1.0.0.66 RtkNGUI.exe : 1.0.483.0 Rt1Upd.exe : 3.0.0.0 vncuti1.exe : 1.0.0.45 mbfi1t32.sys : 6.10.0.8 RTSndMgr.cp1 : 1.0.0.43 AERTACap.d11 : 2.10.32.0 AERTARen.d11 : 1.0.32.11 BlackBlueSkinImages.dll : 1.0.483.0 BlackSkinImages.dll : 1.0.483.0 CONEQMSAPO.d11 : 1.0.0.19 CONEQMSAPOGUILibrary.d11 : 1.0.0.4 CX32APO.d11 : 1.28.0.0 DarkSkinImages.d11 : 1.0.483.0 DDPA32.d11 : 7.6.5.1

	Readme.txt		
DDPD32A.d11		:	7.6.5.1
DDP032A.d11		:	7.6.5.1
DDPP32A.d11		:	7.6.5.1
Do1byDAX2APOProp.d11		:	0.4.0.18
DolbyDAX2APOv201.d11		:	0.4.0.18
DolbyDAX2APOv211.d11			0.4.0.18
DTSBassEnhancementDLL.d11			1.0.0.1
DTSBoostDLL.d11			1.0.0.1
DTSGainCompensatorDLL.d11			1.0.0.1
-			1.0.0.3
DTSGFXAPO.d11			
DTSGFXAPONS.d11			1.0.0.3
DTSLFXAPO.d11			1.0.0.3
DTSLimiterDLL.d11			1.0.0.1
DTSNeoPCDLL.d11			1.0.0.1
DTSS2HeadphoneDLL.d11			1.0.0.1
DTSS2SpeakerDLL.d11		:	1.0.0.1
DTSSymmetryDLL.d11		:	1.0.0.1
DTSU2PGFX32.d11		:	2.1.1.0
DTSU2PLFX32.d11		:	2.1.1.0
DTSU2PREC32.d11		:	2.1.1.0
DTSVoiceClarityDLL.dl1			1.0.0.1
FMAPO.d11			70.5.3.65
GrayJadeSkinImages.d11			1.0.483.0
HiFiDAX2API.d11			0.4.0.20
ICEsoundAPO.d11			1.0.0.15
KAAPORT.d11			4.1105.6000.53
MaxxAudioAPO.d11			1.2.2.0
MaxxAudioAPO20.d11			2.2.9.0
MaxxAudioAF020.d11 MaxxAudioAP030.d11			
			3.6.0.0 4.5.8.0
MaxxAudioAPO40.d11			
MaxxAudioAPO50.d11			5.6.5.0
MaxxAudioAPO60.d11			6.1.12.0
MaxxAudioAPO70.d11			7.0.10.0
MaxxAudioAPOShe11.d11			4.10.8.0
MaxxAudioEQ.d11			4.1.1.0
MaxxAudioRealtek.dll			4.4.10.0
MaxxAudioVienna2.d11			1.0.7.0
MaxxSpeechAPO.d11			1.1.4.0
MaxxVoiceAPO20.d11			2.6.2.0
MaxxVoiceAPO30.d11			3.1.13.0
MaxxVoiceAPO40.d11			4.0.8.0
MaxxVolumeSDAPO.d11			3.6.0.0
MBAP0232.d11			1.2.16.81
MBAP032.d11			1.0.62.0
MBPPCn32.d11			1.0.0.110
MBpp1d32.d11			1.0.58.0
MBTHX32.d11		:	1.0.15.175
MBWrp32.d11		:	1.0.0.270
MISS_APO.d11		:	1.5.0.16020
NAHIMICAPO1fx.d11		:	6.3.9600.17231
NahimicAPONSControl.d11			1.0.0.14866
NAHIMICV2apo.d11		:	6.3.9600.16384
OrangeBlackSkinImages.d11		:	1.0.483.0
PremiumBlackSkinImages.dl1			1.0.483.0
R4EEA32A.d11			7.2.8000.17
R4EED32A.d11		:	7.2.8000.17
	tal.		

	Readme.txt	
R4EEG32A.d11	:	7.2.8000.17
R4EEL32A.d11	:	7.2.8000.17
R4EEP32A.d11		7.2.8000.17
	· ·	
R1tkAPO.d11	•	11.0.6000.433
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11	:	2.0.0.169
RtDataProc.d11		1.0.0.14
RTEED32A.d11		
	•	6.1.6001.33
RTEEG32A.d11	:	6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11	:	6.1.6001.33
RtkApoApi.d11	:	1.0.1.87
RtkCfg.d11	•	1.0.0.5
=	•	
RtkCoInstII.d11		2.2.5.6
RtkCoLDR.d11	:	1.0.0.1
RtkPgExt.d11	:	6.0.6000.320
RtkXInterface.d11	:	1.0.0.13
Rt1CPAPI.d11		1.0.2.6
SEAPO32.d11		
		2.0.5.4
SECOMN32.d11		2.0.5.4
SEHDRA32.d11	:	2.0.5.4
SFAPO.d11	:	3.0.0.16
SFCOM.d11	:	3.0.0.16
SFFXComm.d11		2.0.0.13
SFFXDAPO.d11		2.0.0.13
SFFXHAPO.d11		2.0.0.13
SFFXProc.d11	:	2.0.0.13
SFFXSAPO.d11	:	2.0.0.13
SFNHK.d11	:	3.0.0.16
SFSS APO.d11		1.6.0.7270
s13apo32.d11	:	
=		
s1cc3d32.d11		1.0.0.100
slcnt32.dll	:	3.1.38.0
slcshp32.dl1	:	1.0.3.0
slcsii32.dll	:	1.0.3.0
s1geq32.d11		1.0.1.0
s1h36032.d11	•	1.0.2.0
	· ·	
s1h1im32.d11	•	2.1.0.0
s1Init32.d11	:	1.1.3.0
slmaxv32.d11	:	1.2.1.0
s1prp32.d11	:	1.0.0.1
sltech32.d11	:	3.1.38.0
s1tshd32.d11	•	1.2.0.0
	•	
sluapo32.dl1	•	2.3.24.0
slvipp32.d11	:	1.0.1.0
s1viq32.d11	:	2.1.0.0
SRAPO.d11	:	4.0.0.59
SRCOM.d11	:	4.0.0.59
SRRPTR.d11	:	4.0.0.59
SRSHP360.d11	•	1.1.0.0
	•	
SRSTSHD.d11	:	1.1.4.0
SRSTSXT.d11	:	3.2.0.0
SRSWOW.d11	:	1.1.3.0
tadefxapo.d11	:	1.0.1.12
tadefxapo2.d11	:	1.2.2.0
•	第 94 三	

	Readme.txt	
TepeqAPO.d11	:	1.1.0.0
ToastD11.d11	:	1.0.0.2
tosade.d11		1.0.1.12
tossaemaxapo32.d11		1.0.0.0
WavesGUILib.d11		4.4.5.0
WavesLib.d11	:	5.9.7.0
WhiteJadeSkinImages.d11	:	1.0.483.0
RCORES.dat	:	1.5.6.6
Viete Win7 Win0 Win0 1 Win10	1	
Vista, Win7, Win8, Win8.1, Win10		
RTKVHD64.sys		6.0.1.7541
AERTSr64.exe	:	1.0.64.10
CreateRtkToastLnk.exe	:	1.0.0.1
CXAPOAgent64.exe	:	1.1.0.0
DTSAudioService64.exe		1.0.0.0
DTSU2PAuSrv64.exe		2.1.1.0
FMAPP.exe		1.64.0.5
MaxxAudioMeters64.exe		4.1.6.0
RAVBg64.exe		1.0.0.220
RAVCp164.exe	:	1.0.0.968
RtkAudioService64.exe	:	1.0.0.66
RtkNGUI64.exe		1.0.483.0
Rt1Upd64.exe		3.0.0.0
vncuti164.exe		1.0.0.45
GWfilt64.sys		6.10.0.3
mbfi1t64.sys		6.10.0.8
RTSnMg64.cp1	:	1.0.0.43
AERTAC64.d11	:	2.10.64.0
AERTAR64.d11	:	1.0.64.11
BlackBlueSkinImages64.d11		1.0.483.0
BlackJadeSkinImages64.d11		1.0.461.0
		1.0.483.0
BlackSkinImages64.dl1		
CONEQMSAPO.dll		1.0.0.19
CONEQMSAPOGUILibrary.d11		1.0.0.4
CX32APO.d11		1.28.0.0
CX64APO.d11	:	1.28.0.0
DarkSkinImages64.d11	:	1.0.483.0
DDPA64.d11		7.6.5.1
DDPA64F3.d11	:	
DDPD64A.d11		7.6.5.1
DDPD64AF3.d11		7.6.7.1
DDP064A.d11		7.6.5.1
DDP064AF3.d11	:	7.6.7.1
DDPP64A.d11	:	7.6.5.1
DDPP64AF3.d11	:	7.6.7.1
DolbyDAX2APOProp.d11	:	0.4.0.18
Do1byDAX2APOv201.d11		0.4.0.18
Do1byDAX2APOv211.d11		0.4.0.18
DTSBassEnhancementDLL64.d11		1.0.0.1
DTSBoostDLL64.d11		1.0.0.1
DTSGainCompensatorDLL64.d11		1.0.0.1
DTSGFXAP064.d11	:	1.0.0.3
DTSGFXAPONS64.d11	:	1.0.0.3
DTSLFXAP064.d11		1.0.0.3
DTSLimiterDLL64.d11		1.0.0.1
DTSNeoPCDLL64.d11		1.0.0.1
DIONOOL ODDDO4. UII	•	1.0.0.1

R	eadme.txt
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSU2PGFX64.d11	: 2.1.1.0
DTSU2PLFX64.d11	: 2.1.1.0
DTSU2PREC64.d11	: 2.1.1.0
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAPO32.d11	: 50.5.4.68
FMAPO64.d11	: 70.6.3.65
GrayJadeSkinImages64.d11	: 1.0.483.0
HiFiDAX2API.d11	: 0.4.0.20
ICEsoundAP064.d11	: 1.0.0.15
IntelSSTAPO.d11	: 1.0.461.0
IntelSstCApoPropPage.d11	: 1.0.0.10
KAAPORT64.d11	: 4.1105.6000.53
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.6.0.0
MaxxAudioAP04064.d11	: 4.5.8.0
MaxxAudioAP05064.d11	: 5.6.5.0
MaxxAudioAPO6064.d11	: 6.1.12.0
MaxxAudioAP07064.d11	: 7.0.10.0
MaxxAudioAPOShe1164.d11	: 4.10.8.0
MaxxAudioEQ64.d11	: 4.1.1.0
MaxxAudioRealtek64.d11	: 4.4.10.0
MaxxAudioVienna264.d11	: 1.0.7.0
MaxxSpeechAPO.d11	: 1.1.4.0
MaxxSpeechAP064.d11	: 1.1.4.0
MaxxVoiceAPO2064.d11	: 2.6.2.0
MaxxVoiceAPO30.d11	: 3.1.13.0
MaxxVoiceAPO3064.d11	: 3.1.13.0
MaxxVoiceAPO4064.d11	: 4.0.8.0
MaxxVolumeSDAPO.dl1	: 3.6.0.0
	: 1.2.16.81
MBAP0232.d11	
MBAP0264.d11	: 1.2.16.81
MBAP032.d11	: 1.0.62.0
MBAP064.d11	: 1.0.62.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.58.0
MBTHX32.d11	: 1.0.15.175
MBTHX64.d11	: 1.0.15.175
MBWrp64.d11	: 1.0.0.270
MISS APO.d11	: 1.5.0.16020
NAHIMICAPO1fx.d11	: 6.3.9600.17231
NahimicAPONSControl.d11	: 1.0.0.14866
NAHIMICV2apo.d11	: 6.3.9600.16384
_	: 1.0.483.0
OrangeBlackSkinImages64.d11	
PremiumBlackSkinImages64.d11	: 1.0.483.0
R4EEA64A.d11	: 7.2.8000.17
R4EED64A.d11	: 7.2.8000.17
R4EEG64A.d11	: 7.2.8000.17
R4EEL64A.d11	: 7.2.8000.17
R4EEP64A.d11	: 7.2.8000.17
RCoInstII64.d11	: 2.2.5.6
R1tkAPO.d11	: 11.0.6000.433
R1tkAP064.d11	: 11.0.6000.433
RP3DAA64.d11	: 6.0.6001.18
	. 0.0.0001.10

]	Readme.txt	
RP3DHT64.d11	:	6.0.6001.18
RtCOM64.d11	:	2.0.0.169
RTCOMDLL.d11	:	2.0.0.169
RtDataProc.d11		1.0.0.14
RtDataProc64.d11		1.0.0.14
RTEED64A.d11		6.1.6001.33
RTEEG64A.d11		6.1.6001.33
RTEEL64A.d11		6.1.6001.33
RTEEP64A.d11		6.1.6001.33
RtkApi64.d11		1.0.1.87
RtkCfg.d11		1.0.0.1
RtkCfg64.d11		1.0.0.5
RtkCoLDR64.d11	:	1.0.0.1
RtkXInterface.d11	:	1.0.0.13
RtkXInterface64.d11	:	1.0.0.13
Rt1CPAPI.d11	:	1.0.2.6
Rt1CPAPI64.d11		1.0.2.6
RtPgEx64.d11		6.0.6000.320
SEAP064.d11		2.0.5.4
SECONN32.d11		2.0.5.4
SECOMN64.d11		2.0.5.4
SEHDRA64.d11		2.0.5.4
SFAP064.d11		3.0.0.16
SFCOM.d11		3.0.0.11
SFCOM64.d11		3.0.0.16
SFComm64.d11	:	2.0.0.13
SFDAP064.d11	:	2.0.0.13
SFHAP064.d11		2.0.0.13
SFNHK64.d11		3.0.0.16
SFProc64.d11		2.0.0.13
SFSAP064.d11		2.0.0.13
SFSS APO.d11		1.6.0.7270
		3.1.38.0
s13apo64.d11		
s1cc3d64.d11		1.0.0.100
slcnt64.dll		3.1.38.0
s1cshp64.d11		1.0.3.0
slcsii64.dll	:	1.0.3.0
slgeq64.d11		1.0.1.0
s1h36064.d11	:	1.0.2.0
s1h1im64.d11	:	2.1.0.0
slInit64.dll	:	1.1.3.0
s1maxv64.d11		1.2.1.0
slprp64.d11		1.0.0.1
s1tech64.d11		3.1.38.0
s1tshd64.d11		1.2.0.0
		2.3.24.0
sluapo64.dl1		
slvipp64.dll		1.0.1.0
slviq64.d11		2.1.0.0
SRAP064.d11		4.0.0.59
SRCOM.d11		4.0.0.59
SRCOM64.d11	:	4.0.0.59
SRRPTR64.d11	:	4.0.0.59
SRSHP64.d11	:	1.1.0.0
SRSTSH64.d11		1.1.4.0
SRSTSX64.d11		3.2.0.0
SRSW0W64.d11		1.1.3.0
SIGHOROX GALA	*** OF	

R	eadme.txt
tadefxapo.d11	: 1.0.1.12
tadefxapo264.d11	: 1.2.2.0
tepeqapo64.d11	: 1.1.0.0
ToastD1164.d11	: 1.0.0.2
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.0.4.0
toseaeapo64.d11	: 2.0.4.0
tossaeapo64.d11	: 2.0.4.0
tossaemaxapo64.d11	: 1.0.0.0
WavesGUILib64.d11	: 4.4.5.0
WhiteJadeSkinImages64.d11	: 1.0.483.0
YamahaAE.d11	: 1.1.3.0
YamahaAE2.d11	: 4.0.0.0
RCORES64.dat	: 1.5.6.6
IIDIII D :	
HDMI Driver:	
Windows 2000/XP x86:	- 10 0 0 -10
RtkHDMI.sys	: 5.10.0.6519
Rtaupd.exe	: 2.8.0.5
RHCoInstXP.d11	: 1.1.5.1
Windows XP x64 :	
RtkHDMIX.sys	: 5.10.0.6519
Rtaupd64.exe	: 2.8.0.5
RHCoInst64XP.d11	: 1.1.5.1
Vista, Win7, Win8 x86 :	
RtHDMIV.sys	: 6.0.1.6650
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.6
R4EEA32H.d11	: 7.2.8000.13
R4EED32H.d11	: 7.2.8000.13
R4EEG32H.d11	: 7.2.8000.13
R4EEL32H.d11	: 7.2.8000.13
R4EEP32H.d11	: 7.2.8000.13
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.1.5.1
RHDMIExt.d11	: 6.0.6000.228
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	: 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.259
Viete Win7 Win0 C4	
Vista, Win7, Win8 x64:	. 0 0 1 0050
RtHDMIVX.sys	: 6.0.1.6650
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.6
R4EEA64H.d11	: 7.2.8000.13
R4EED64H.d11	: 7.2.8000.13
R4EEG64H.d11	: 7.2.8000.13
R4EEL64H.d11	: 7.2.8000.13
R4EEP64H.d11	: 7.2.8000.13
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
	3.0.0001.10

RHCoInst64.d11 : 1.1.5.1
RHDMEx64.d11 : 6.0.6000.228
RTEED64H.d11 : 6.1.6001.33
RTEEG64H.d11 : 6.1.6001.33
RTEEL64H.d11 : 6.1.6001.33
RTEEP64H.d11 : 6.1.6001.33
RTEEP64H.d11 : 1.1.0.6000.259

Driver Setup Program : 4.27

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//=======

Driver Package R2.78

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,

ALC899, ALC861VD, ALC891, ALC900

ALC660, ALC662, ALC663, ALC665, ALC667, ALC668, ALC670, ALC671,

ALC672, ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC236, ALC256, ALC260,

ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280,

ALC282, ALC283, ALC284, ALC286, ALC288, ALC290, ALC292, ALC293, ALC298, ALC383

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,

ALC892, ALC899, ALC861VC, ALC861VD, ALC891, ALC900

ALC660, ALC662, ALC663, ALC665, ALC667, ALC668, ALC670, ALC671,

ALC672, ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC256, ALC256, ALC260,

ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280,

ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC293, ALC383

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1, Windows 10 x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Vista, Win7, Win8, Win8.1, Win10:

Vista, Win7, Win8, Win8.1, Win10 driver for x86 : 6.0.1.7512 RTKVHDA.svs AERTSrv.exe : 1.0.32.10 CreateRtkToastLnk.exe : 1.0.0.1 CXAPOAgent.exe : 1.1.0.0 DTSAudioService.exe : 1.0.0.0 DTSU2PAuSrv32.exe : 2.1.1.0 FMAPP.exe : 1.32.0.5 MaxxAudioMeters.exe : 4.1.6.0

	Readme.txt	
RtHDVBg.exe	:	1.0.0.220
RtHDVCp1.exe	:	1.0.0.966
RtkAudioService.exe	:	1.0.0.64
RtkNGUI.exe		1.0.478.0
Rt1Upd.exe		3.0.0.0
vncutil.exe		1.0.0.45
mbfi1t32.sys		6.10.0.8
RTSndMgr.cp1	:	1.0.0.42
AERTACap.d11	:	2.10.32.0
AERTARen.d11	:	1.0.32.11
BlackBlueSkinImages.dll	:	1.0.478.0
BlackSkinImages.dl1		1.0.478.0
CONEQMSAPO.d11		1.0.0.19
CONEQMSAPOGUILibrary.dl1		1.0.0.4
CX32APO.d11		1.25.0.0
DarkSkinImages.dl1	:	1.0.478.0
DDPA32.d11	:	7.6.5.1
DDPD32A.d11	:	7.6.5.1
DDP032A.d11		7.6.5.1
DDPP32A.d11		7.6.5.1
DTSBassEnhancementDLL.d11		1.0.0.1
DTSBoostDLL.d11		1.0.0.1
DTSGainCompensatorDLL.d11		1.0.0.1
DTSGFXAPO.d11	:	1.0.0.3
DTSGFXAPONS.d11	:	1.0.0.3
DTSLFXAPO.d11	:	1.0.0.3
DTSLimiterDLL.d11	:	1.0.0.1
DTSNeoPCDLL.d11		1.0.0.1
DTSS2HeadphoneDLL.d11		1.0.0.1
DTSS2SpeakerDLL.d11		1.0.0.1
DTSSymmetryDLL.d11		1.0.0.1
DTSU2PGFX32.d11		2.1.1.0
DTSU2PLFX32.d11		2.1.1.0
DTSU2PREC32.d11		2.1.1.0
DTSVoiceClarityDLL.dl1		1.0.0.1
FMAPO.d11	:	70.5.1.66
GrayJadeSkinImages.d11	:	1.0.478.0
ICEsoundAPO.d11	:	1.0.0.15
KAAPORT.d11		4.1105.6000.53
MaxxAudioAPO.d11		1.2.2.0
MaxxAudioAP020.d11		2.2.9.0
MaxxAudioAPO30.d11		
		3.6.0.0
MaxxAudioAPO40.d11		4.5.5.0
MaxxAudioAP050.d11		5.6.0.0
MaxxAudioAPO60.d11	:	6.1.11.0
MaxxAudioAPO70.d11	:	7.0.10.0
MaxxAudioAPOShe11.d11	:	4.10.8.0
MaxxAudioEQ.d11	:	4.1.1.0
MaxxAudioRealtek.dll		4.4.10.0
MaxxAudioVienna2.d11		1.0.7.0
MaxxSpeechAPO.d11		1.1.4.0
MaxxVoiceAPO20.d11		2.6.0.0
MaxxVoiceAP030.d11		3.1.7.0
MaxxVoiceAPO40.d11		4.0.8.0
MaxxVolumeSDAPO.d11		3.6.0.0
MBAP0232.d11	:	1.2.16.81

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MBAP032.d11	: 1.0.62.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.58.0
MBTHX32.d11	: 1.0.15.175
MBWrp32.d11	: 1.0.0.270
MISS_APO.d11	: 1.5.0.16020
NAHIMICAPO1fx.d11	: 6.3.9600.17231
NahimicAPONSControl.dl1	: 1.0.0.14866
NAHIMICV2apo.d11	: 6.3.9600.16384
OrangeBlackSkinImages.dl1	: 1.0.478.0
PremiumBlackSkinImages.dl1	: 1.0.478.0
R4EEA32A.d11	: 7.2.8000.17
R4EED32A.d11	: 7.2.8000.17
R4EEG32A.d11	: 7.2.8000.17
R4EEL32A.d11	: 7.2.8000.17
R4EEP32A.d11	: 7.2.8000.17
R1tkAPO.d11	: 11.0.6000.426
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.169
RtDataProc.d11	: 1.0.0.14
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkApoApi.dl1	: 1.0.1.85
RtkCfg.d11	: 1.0.0.4
RtkCoInstII.d11	: 2.2.4.7
RtkCoLDR.d11	: 1.0.0.1
RtkPgExt.d11	: 6.0.6000.320
RtkXInterface.d11	: 1.0.0.13
Rt1CPAPI.d11	: 1.0.2.6
SEAP032.d11	: 2.0.5.4
SECOMN32.d11	: 2.0.5.4
SEHDRA32.d11	: 2.0.5.4
SFAPO.d11	: 3.0.0.16
SFCOM.d11	: 3.0.0.16
SFFXComm.d11	: 2.0.0.13
SFFXDAPO.d11	: 2.0.0.13
SFFXHAPO.d11	: 2.0.0.13
SFFXProc.d11	: 2.0.0.13
SFFXSAPO.d11	: 2.0.0.13
SFNHK.d11	: 3.0.0.16
SFSS_APO.d11	: 1.6.0.7270
s13apo32.d11	: 3.1.38.0
s1cc3d32.d11	: 1.0.0.100
s1cnt32.d11	: 3.1.38.0
s1cshp32.d11	: 1.0.3.0
slcsii32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1h1im32.d11	: 2.1.0.0
slInit32.dl1	: 1.1.3.0
s1maxv32.d11	: 1.2.1.0
s1prp32.d11	: 1.0.0.1
s1tech32.d11	: 3.1.38.0
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s1tshd32.d11		: 1.2.0.0	
sluapo32.dll		: 2.3.24.0	
slvipp32.d11		: 1.0.1.0	
s1viq32.d11		: 2.1.0.0	
SRAPO.d11		: 4.0.0.59	
SRCOM.d11		: 4.0.0.59	
SRRPTR.d11		: 4.0.0.59	
SRSHP360.d11		: 1.1.0.0	
SRSTSHD.d11		: 1.1.4.0	
SRSTSXT.d11		: 3.2.0.0	
SRSWOW.d11		: 1.1.3.0	
tadefxapo.d11		: 1.0.1.12	
tadefxapo2.d11		: 1.2.2.0	
TepeqAPO.d11		: 1.1.0.0	
ToastD11.d11		: 1.0.0.2	
tosade.d11		: 1.0.1.12	
tossaemaxapo32.d11		: 1.0.0.0	
WavesGUILib.d11		: 4.4.5.0	
WavesLib.d11		: 5.9.7.0	
WhiteJadeSkinImage	06 411	: 1.0.478.0	
_	.S.u11		
RCORES.dat		: 1.5.6.6	
	w		
	Win8.1, Win10 driver for x64		
RTKVHD64.sys		: 6.0.1.7512	2
AERTSr64.exe		: 1.0.64.10	
CreateRtkToastLnk.	eve	: 1.0.0.1	
	CAC		
CXAPOAgent64.exe		: 1.1.0.0	
DTSAudioService64.	exe	: 1.0.0.0	
DTSU2PAuSrv64.exe		: 2.1.1.0	
FMAPP.exe		: 1.64.0.5	
MaxxAudioMeters64.	0.70	: 4.1.6.0	
	exe		
RAVBg64.exe		: 1.0.0.220	
RAVCp164.exe		: 1.0.0.966	
RtkAudioService64.	exe	: 1.0.0.64	
RtkNGUI64.exe		: 1.0.478.0	
Rt1Upd64.exe		: 3.0.0.0	
_			
vncuti164.exe		: 1.0.0.45	
GWfi1t64.sys		: 6.10.0.3	
mbfi1t64.sys		: 6.10.0.8	
RTSnMg64.cp1		: 1.0.0.42	
AERTAC64.d11		: 2.10.64.0	
AERTAR64.d11		: 1.0.64.11	
B1ackB1ueSkinImage	es64.d11	: 1.0.478.0	
BlackSkinImages64.	d11	: 1.0.478.0	
CONEQMSAPO.d11		: 1.0.0.19	
	111		
CONEQMSAPOGUILibra	ry.dll	: 1.0.0.4	
CX32APO.d11		: 1.25.0.0	
CX64AP0.d11		: 1.25.0.0	
DarkSkinImages64.d	111	: 1.0.478.0	
DDPA64.d11	· 	: 7.6.5.1	
DDPA64F3.d11		: 7.6.7.1	
DDPD64A.d11		: 7.6.5.1	
DDPD64AF3.d11		: 7.6.7.1	
DDP064A.d11		: 7.6.5.1	
DDP064AF3.d11		: 7.6.7.1	
DDPP64A.d11		: 7.6.5.1	

Readme.	txt
DDPP64AF3.d11	: 7.6.7.1
DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.3
DTSGFXAPONS64.d11	: 1.0.0.3
DTSLFXAP064.d11	: 1.0.0.3
DTSLimiterDLL64.d11	: 1.0.0.1
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSU2PGFX64.d11	: 2.1.1.0
DTSU2PLFX64.d11	: 2.1.1.0
DTSU2PREC64.d11	: 2.1.1.0
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAP032.d11	: 50.5.4.68
FMAP064.d11	: 70.6.1.66
	: 1.0.478.0
GrayJadeSkinImages64.d11	
ICEsoundAP064.d11	: 1.0.0.15
KAAPORT64.d11	: 4.1105.6000.53
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.6.0.0
MaxxAudioAPO4064.d11	: 4.5.5.0
MaxxAudioAP05064.d11	: 5.6.0.0
MaxxAudioAP06064.d11	: 6.1.11.0
MaxxAudioAP07064.d11	: 7.0.10.0
MaxxAudioAPOShe1164.d11	: 4.10.8.0
MaxxAudioEQ64.d11	: 4.1.1.0
MaxxAudioRea1tek64.d11	: 4.4.10.0
MaxxAudioVienna264.d11	: 1.0.7.0
MaxxSpeechAPO.d11	: 1.1.4.0
MaxxSpeechAPO64.d11	: 1.1.4.0
MaxxVoiceAPO2064.d11	: 2.6.0.0
MaxxVoiceAPO30.d11	: 3.1.7.0
MaxxVoiceAPO3064.d11	: 3.1.7.0
MaxxVoiceAPO4064.d11	: 4.0.8.0
MaxxVo1umeSDAPO.d11	: 3.6.0.0
MBAP0232.d11	: 1.2.16.81
MBAP0264.d11	: 1.2.16.81
MBAP032.d11	: 1.0.62.0
MBAP064.d11	: 1.0.62.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.58.0
MBTHX32.d11	: 1.0.15.175
MBTHX64.d11	: 1.0.15.175
MBWrp64.d11	: 1.0.0.270
MISS APO.d11	: 1.5.0.16020
NAHIMICAPO1fx.d11	: 6.3.9600.17231
NahimicAPONSControl.d11	: 1.0.0.14866
	: 6.3.9600.16384
NAHIMICV2apo.d11	: 1.0.478.0
OrangeBlackSkinImages64.d11	
PremiumBlackSkinImages64.dl1	1.0.1.0.0
R4EEA64A.d11	: 7.2.8000.17
R4EED64A.d11	: 7.2.8000.17
R4EEG64A.d11	: 7.2.8000.17

	Readme.txt	
R4EEL64A.d11	:	7.2.8000.17
R4EEP64A.d11	:	7.2.8000.17
RCoInstII64.d11	:	2.2.4.7
R1tkAPO.d11	•	11.0.6000.426
R1tkAP064.d11	:	11.0.6000.426
RP3DAA64.d11	:	6.0.6001.18
RP3DHT64.d11	:	6.0.6001.18
RtCOM64.d11	:	2.0.0.169
RTCOMDLL.d11	:	2.0.0.169
RtDataProc.d11	:	1.0.0.14
RtDataProc64.d11	:	1.0.0.14
RTEED64A.d11	:	6.1.6001.33
		6.1.6001.33
RTEEG64A.d11	:	
RTEEL64A.d11	:	6.1.6001.33
RTEEP64A.d11	:	6.1.6001.33
RtkApi64.d11	:	1.0.1.85
RtkCfg.d11	:	1.0.0.1
RtkCfg64.d11	:	1.0.0.4
RtkCoLDR64.d11	:	
RtkXInterface.d11		
	:	
RtkXInterface64.d11		1.0.0.13
Rt1CPAPI.d11	:	
Rt1CPAPI64.d11	:	1.0.2.6
RtPgEx64.d11	:	6.0.6000.320
SEAP064.d11	:	2.0.5.4
SECOMN32.d11	:	
SECOMN64.d11	:	
SEHDRA64.d11	:	
SFAP064.d11	:	0.0.0.20
SFCOM.d11	:	3.0.0.11
SFCOM64.d11	:	3.0.0.16
SFComm64.d11	:	2.0.0.13
SFDAP064.d11	:	2.0.0.13
SFHAP064.d11		2.0.0.13
SFNHK64.d11		3.0.0.16
		2.0.0.13
SFProc64.d11	•	
SFSAP064.d11	:	2.0.0.13
SFSS_APO.d11	:	1.6.0.7270
s13apo64.d11	:	3.1.38.0
s1cc3d64.d11	:	1.0.0.100
s1cnt64.d11	:	3.1.38.0
s1cshp64.d11	:	1.0.3.0
slcsii64.dll	•	1.0.3.0
	:	
slgeq64.d11	•	1.0.1.0
s1h36064.d11	:	1.0.2.0
s1h1im64.d11	:	2.1.0.0
slInit64.dll	:	1.1.3.0
s1maxv64.d11	:	1.2.1.0
s1prp64.d11	:	1.0.0.1
s1tech64.d11	:	3.1.38.0
sltshd64.d11	•	1.2.0.0
s1uapo64.d11	:	2.3.24.0
-	•	
s1vipp64.d11	•	1.0.1.0
slviq64.d11	:	2.1.0.0
SRAP064.d11	:	4.0.0.59
SRCOM.d11	:	4.0.0.59
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SRCOM64.d11	: 4.0.0.59
SRRPTR64.d11	: 4.0.0.59
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.dl1	: 1.0.1.12
tadefxapo264.d11	: 1.2.2.0
tepeqapo64.d11	: 1.1.0.0
ToastD1164.d11	: 1.0.0.2
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.0.4.0
toseaeapo64.d11	: 2.0.4.0
tossaeapo64.d11	: 2.0.4.0
tossaemaxapo64.d11	: 1.0.0.0
WavesGUILib64.d11	: 4.4.5.0
WhiteJadeSkinImages64.d11	: 1.0.478.0
YamahaAE.d11	: 1.1.3.0
YamahaAE2.d11	: 4.0.0.0
RCORES64.dat	: 1.5.6.6
NCONESO4.uat	• 1.3.0.0
HDMI Driver:	
Windows 2000/XP x86:	
RtkHDMI.sys	: 5.10.0.6519
Rtaupd.exe	: 2.8.0.5
RHCoInstXP.d11	: 1.1.5.1
KUCOINSTYL OII	• 1.1.5.1
Windows XP x64:	
	: 5.10.0.6519
RtkHDMIX.sys	: 5.10.0.6519 : 2.8.0.5
RtkHDMIX.sys Rtaupd64.exe	: 2.8.0.5
RtkHDMIX.sys	
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 2.8.0.5
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86:	: 2.8.0.5 : 1.1.5.1
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 2.8.0.5
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13
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RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEL32H.d11 R4EEP32H.d11	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEB32H.d11 R4EEB32H.d11 R4EEB32H.d11 R4EEB32H.d11 R4EB32H.d11	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18
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RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEC32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DAT32.d11 RHCoInst.d11 RHDMIExt.d11	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.1.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4ECD32H.d11	: 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1
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Readme.txt R4EED64H.d11 : 7.2.8000.13 : 7.2.8000.13 R4EEG64H.d11 R4EEL64H.d11 : 7.2.8000.13 : 7.2.8000.13 R4EEP64H.d11 RH3DAA64.d11 : 6.0.6001.18 RH3DHT64.d11 : 6.0.6001.18 RHCoInst64.d11 : 1.1.5.1 : 6.0.6000.228 RHDMEx64.d11 RTEED64H.d11 : 6.1.6001.33 RTEEG64H.d11 : 6.1.6001.33 RTEEL64H.d11 : 6.1.6001.33 RTEEP64H.d11 : 6.1.6001.33 RtkHDM64.d11 : 11.0.6000.259 : 4.24 Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //========= Driver Package R2.77 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899. ALC861VD. ALC891. ALC900 ALC660, ALC662, ALC663, ALC665, ALC667, ALC668, ALC670, ALC671, ALC672, ALC676, ALC680 ALC221, ALC231, ALC233, ALC235, ALC236, ALC255, ALC256, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286, ALC288, ALC290, ALC292, ALC293, ALC298, ALC383 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC891, ALC900 ALC660, ALC662, ALC663, ALC665, ALC667, ALC668, ALC670, ALC671, ALC672, ALC676, ALC680 ALC221, ALC231, ALC233, ALC235, ALC236, ALC255, ALC256, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC293, ALC383 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1, Windows 10 x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1. 6. Add/Fix 1.) Driver: 1. Customizations. 2. Support Windows 10 Windows 2000/XP: — Vista, Win7, Win8, Win8.1, Win10 driver for x86 RTKVHDA.sys : 6.0.1.7503 : 1.0.32.10 AERTSrv.exe

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: 1.0.0.1

CreateRtkToastLnk.exe

	Readme.txt
CXAPOAgent.exe	: 1.1.0.0
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.1.1.0
FMAPP.exe	: 1.32.0.5
MaxxAudioMeters.exe	: 4.1.6.0
RtHDVBg.exe	: 1.0.0.220
RtHDVCp1.exe	: 1.0.0.965
RtkAudioService.exe	: 1.0.0.64
RtkNGUI.exe	: 1.0.476.0
Rt1Upd.exe	: 3.0.0.0
vncutil.exe	: 1.0.0.45
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.42
AERTACap.d11	: 2.10.32.0
AERTARen.d11	: 1.0.32.11
BlackBlueSkinImages.dll	: 1.0.476.0
BlackSkinImages.dll	: 1.0.476.0
CONEQMSAPO.d11	: 1.0.0.19
CONEQMSAPOGUILibrary.d11	: 1.0.0.4
CX32APO.d11	: 1.25.0.0
DarkSkinImages.d11	: 1.0.476.0
DDPA32.d11	: 7.6.5.1
DDPD32A.d11	: 7.6.5.1
DDP032A.d11	: 7.6.5.1
DDPP32A.d11	: 7.6.5.1
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSU2PGFX32.d11	: 2.1.1.0
DTSU2PLFX32.d11	: 2.1.1.0
DTSU2PREC32.d11	: 2.1.1.0
DTSVoiceClarityDLL.dl1	: 1.0.0.1
FMAPO.dl1	: 70.5.1.66
GrayJadeSkinImages.dl1	: 1.0.476.0
ICEsoundAPO.d11	: 1.0.0.15
KAAPORT.d11	: 4.1105.6000.53
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.6.0.0
MaxxAudioAPO40.d11	: 4.5.5.0
MaxxAudioAPO50.d11	: 5.6.0.0
MaxxAudioAPO60.d11	: 6.1.6.0
MaxxAudioAPO70.d11	: 7.0.10.0
MaxxAudioAPOShe11.d11	: 4.10.8.0
MaxxAudioEQ.d11	: 4.1.1.0
MaxxAudioRealtek.dl1	: 4.4.10.0
MaxxAudioVienna2.d11	: 1.0.7.0
MaxxSpeechAPO.d11	: 1.1.4.0

	Readme.txt		
MaxxVoiceAPO20.d11			2.6.0.0
MaxxVoiceAPO30.d11		:	3.1.7.0
MaxxVoiceAPO40.d11		:	4.0.8.0
MaxxVolumeSDAPO.d11		:	3.6.0.0
MBAP0232.d11			1.2.16.81
MBAP032.d11			1.0.62.0
MBPPCn32.d11			1.0.0.110
MBpp1d32.d11			1.0.58.0
MBTHX32.d11			1.0.38.0
MBWrp32.d11			1.0.0.270
MISS_APO.d11			1.5.0.16020
NAHIMICAPO1fx.d11			6.3.9600.17231
NahimicAPONSControl.d11			1.0.0.14866
NAHIMICV2apo.d11			6.3.9600.16384
OrangeBlackSkinImages.dl1		:	1.0.476.0
PremiumB1ackSkinImages.d11		:	1.0.476.0
R4EEA32A.d11		:	7.2.8000.17
R4EED32A.d11			7.2.8000.17
R4EEG32A.d11			7.2.8000.17
R4EEL32A.d11			7.2.8000.17
R4EEP32A.d11			7.2.8000.17
R1tkAPO.d11			11.0.6000.423
RP3DAA32.d11			6.0.6001.18
RP3DHT32.d11			6.0.6001.18
RTCOMDLL.d11			2.0.0.168
RtDataProc.d11			1.0.0.14
RTEED32A.d11			6.1.6001.33
RTEEG32A.d11		:	6.1.6001.33
RTEEL32A.d11		:	6.1.6001.33
RTEEP32A.d11		:	6.1.6001.33
RtkApoApi.d11		:	1.0.1.85
RtkCfg.d11			1.0.0.4
RtkCoInstII.dl1			2.2.4.6
RtkCoLDR.d11			1.0.0.1
RtkPgExt.d11			6.0.6000.319
RtkXInterface.dl1			1.0.0.13
Rt1CPAPI.dl1			1.0.2.6
SEAPO32.d11			2.0.5.2
SECOMN32.d11			2.0.5.2
SEHDRA32.d11			2.0.5.2
SFAPO.d11			3.0.0.16
SFCOM.d11			3.0.0.16
SFFXComm.d11		:	2.0.0.13
SFFXDAPO.d11		:	2.0.0.13
SFFXHAPO.d11		:	2.0.0.13
SFFXProc.d11		:	2.0.0.13
SFFXSAPO.d11			2.0.0.13
SFNHK.d11			3.0.0.16
SFSS APO.d11			1.6.0.7270
s13apo32.d11			3.1.38.0
s1cc3d32.d11			1.0.0.100
s1cc3d32.d11 s1cnt32.d11			3.1.38.0
		:	
s1cshp32.d11		•	1.0.3.0
slcsii32.dl1		:	1.0.3.0
slgeq32.d11		:	1.0.1.0
s1h36032.d11		:	1.0.2.0
	## 40 		

	Readille. CX C	
s1h1im32.d11	: 2.1.0.0	
s1Init32.d11	: 1.1.3.0	
s1maxv32.d11	: 1.2.1.0	
s1prp32.d11	: 1.0.0.1	
s1tech32.d11	: 3.1.38.0	
s1tshd32.d11	: 1.2.0.0	
s1uapo32.d11	: 2.3.24.0	
s1vipp32.d11	: 1.0.1.0	
slviq32.d11	: 2.1.0.0	
=		
SRAPO.d11	: 4.0.0.59	
SRCOM.d11	: 4.0.0.59	
SRRPTR.d11	: 4.0.0.59	
SRSHP360.d11	: 1.1.0.0	
SRSTSHD.d11	: 1.1.4.0	
SRSTSXT.d11	: 3.2.0.0	
SRSWOW.d11	: 1.1.3.0	
tadefxapo.d11	: 1.0.1.12	
=		
tadefxapo2.d11	: 1.2.2.0	
TepeqAPO.d11	: 1.1.0.0	
ToastD11.d11	: 1.0.0.2	
tosade.d11	: 1.0.1.12	
tossaemaxapo32.d11	: 1.0.0.0	
WavesGUILib.d11	: 4.4.5.0	
WavesLib.dl1	: 5.9.7.0	
WhiteJadeSkinImages.d11	: 1.0.476.0)
RCORES.dat	: 1.5.6.6	
Reored: dat	. 1.0.0.0	
	, WinlO driver for x64	
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0	
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0	
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5	
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0	
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5)
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220)
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965)
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965)))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0)))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0)))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45)))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe Rt1Upd64.exe vncuti164.exe GWfilt64.sys	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3)))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45)))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.8)))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys RTSnMg64.cp1	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3 : 6.10.0.8 : 1.0.0.42))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3 : 6.10.0.8 : 1.0.0.42))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cpl AERTAC64.dll BlackBlueSkinImages64.dll	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0 : 1.0.64.11 : 1.0.476.0))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cpl AERTAC64.dll BlackBlueSkinImages64.dll BlackSkinImages64.dll	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0 : 1.0.476.0 : 1.0.476.0 : 1.0.476.0))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe RtlUpd64.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.dl1 BlackBlueSkinImages64.dl1 BlackSkinImages64.dl1 CONEQMSAPO.dl1	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0 : 1.0.476.0 : 1.0.476.0 : 1.0.476.0 : 1.0.476.0 : 1.0.0.19))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.dl1 BlackBlueSkinImages64.dl1 BlackSkinImages64.dl1 CONEQMSAPO.dl1 CONEQMSAPOGUILibrary.dl1	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0 : 1.0.476.0 : 1.0.476.0 : 1.0.476.0 : 1.0.0.19 : 1.0.0.4))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe RtlUpd64.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.dl1 BlackBlueSkinImages64.dl1 BlackSkinImages64.dl1 CONEQMSAPO.dl1	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.3 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0 : 1.0.476.0 : 1.0.476.0 : 1.0.476.0 : 1.0.476.0 : 1.0.0.19))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGU164.exe RtlUpd64.exe vncuti164.exe GWfi1t64.sys mbfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 CONEQMSAPO.d11 CONEQMSAPOGUILibrary.d11 CX32APO.d11	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0 : 1.0.476.0 : 1.0.476.0 : 1.0.476.0 : 1.0.0.19 : 1.0.0.4 : 1.25.0.0))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cpl AERTAC64.dll BlackBlueSkinImages64.dll CONEQMSAPO.dll CX32APO.dll CX64APO.dll	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.1.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.42 : 2.10.64.0 : 1.0.476.0 : 1.0.476.0 : 1.0.476.0 : 1.0.0.19 : 1.0.0.4 : 1.25.0.0 : 1.25.0.0)))))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RthUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cpl AERTAC64.dll BlackBlueSkinImages64.dll CONEQMSAPOGUILibrary.dll CX32APO.dll DarkSkinImages64.dll DarkSkinImages64.dll	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.8 : 1.0.0.42 : 2.10.64.11 : 1.0.476.0 : 1.0.476.0 : 1.0.0.19 : 1.0.0.4 : 1.25.0.0 : 1.25.0.0 : 1.0.476.0)))))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe RtlUpd64.exe Writt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cpl AERTAC64.dll BlackBlueSkinImages64.dll CONEQMSAPO.dll CX32APO.dll CX32APO.dll DarkSkinImages64.dll DDPA64.dll	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.8 : 1.0.0.42 : 2.10.64.0 : 1.0.476.0 : 1.0.476.0 : 1.0.0.19 : 1.0.0.4 : 1.25.0.0 : 1.0.476.0 : 7.6.5.1)))))))
RTKVHD64.sys AERTSr64.exe CreateRtkToastLnk.exe CXAPOAgent64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RthUpd64.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cpl AERTAC64.dll BlackBlueSkinImages64.dll CONEQMSAPOGUILibrary.dll CX32APO.dll DarkSkinImages64.dll DarkSkinImages64.dll	: 6.0.1.750 : 1.0.64.10 : 1.0.0.1 : 1.1.0.0 : 1.0.0.0 : 1.0.0.0 : 2.1.1.0 : 1.64.0.5 : 4.1.6.0 : 1.0.0.220 : 1.0.0.965 : 1.0.0.64 : 1.0.476.0 : 3.0.0.0 : 1.0.0.45 : 6.10.0.8 : 1.0.0.42 : 2.10.64.11 : 1.0.476.0 : 1.0.476.0 : 1.0.0.19 : 1.0.0.4 : 1.25.0.0 : 1.25.0.0 : 1.0.476.0)))))))

	Readme.txt	
DDPD64A.d11		: 7.6.5.1
DDPD64AF3.d11		: 7.6.7.1
DDP064A.d11		: 7.6.5.1
DDP064AF3.d11		: 7.6.7.1
DDPP64A.d11		: 7.6.5.1
DDPP64AF3.d11		: 7.6.7.1
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSU2PGFX64.d11		: 2.1.1.0
DTSU2PLFX64.d11		: 2.1.1.0
DTSU2PREC64.d11		: 2.1.1.0
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP032.d11		: 50.5.4.68
FMAP064.d11		: 70.6.1.66
GrayJadeSkinImages64.d11		: 1.0.476.0
ICEsoundAP064.d11		: 1.0.0.15
KAAPORT64.d11		: 4.1105.6000.53
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.6.0.0
MaxxAudioAPO4064.d11		: 4.5.5.0
MaxxAudioAP05064.d11		: 5.6.0.0
MaxxAudioAP06064.d11		: 6.1.6.0
MaxxAudioAPO7064.d11		: 7.0.10.0
MaxxAudioAPOShe1164.d11		: 4.10.8.0
MaxxAudioEQ64.d11		: 4.1.1.0
•		
MaxxAudioRealtek64.dl1		: 4.4.10.0
MaxxAudioVienna264.d11		: 1.0.7.0
MaxxSpeechAPO.d11		: 1.1.4.0
MaxxSpeechAP064.d11		: 1.1.4.0
MaxxVoiceAPO2064.d11		: 2.6.0.0
MaxxVoiceAPO30.d11		: 3.1.7.0
MaxxVoiceAPO3064.d11		: 3.1.7.0
MaxxVoiceAPO4064.d11		: 4.0.8.0
MaxxVo1umeSDAPO.d11		: 3.6.0.0
MBAP0232.d11		: 1.2.16.81
MBAP0264.d11		: 1.2.16.81
MBAP032.d11		: 1.0.62.0
MBAP064.d11		: 1.0.62.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.175
MBTHX64.d11		: 1.0.15.175
MBWrp64.d11		: 1.0.0.270
MISS_APO.d11		: 1.5.0.16020
NAHIMICAPO1fx.d11		: 6.3.9600.17231
NahimicAPONSControl.dl1		: 1.0.0.14866
NAHIMICV2apo.d11		: 6.3.9600.16384

	Readme.txt	
OrangeBlackSkinImages64.d11		: 1.0.476.0
PremiumB1ackSkinImages64.d11		: 1.0.476.0
R4EEA64A.d11		: 7.2.8000.17
R4EED64A.d11		: 7.2.8000.17
R4EEG64A.d11		: 7.2.8000.17
R4EEL64A.d11		: 7.2.8000.17
R4EEP64A.d11		: 7.2.8000.17
RCoInstII64.d11		: 2.2.4.6
R1tkAPO.d11		: 11.0.6000.423
R1tkAP064.d11		: 11.0.6000.423
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.168
RTCOMDLL.d11		: 2.0.0.168
RtDataProc.d11		: 1.0.0.14
RtDataProc64.d11		: 1.0.0.14
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		: 6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.1.85
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.4
RtkCoLDR64.d11		: 1.0.0.1
RtkXInterface.dl1		: 1.0.0.13
RtkXInterface64.d11		: 1.0.0.13
Rt1CPAPI.d11		: 1.0.2.6
Rt1CPAPI64.d11		: 1.0.2.6
RtPgEx64.d11		: 6.0.6000.319
SEAP064.d11		: 2.0.5.2
SECOMN32.d11		: 2.0.5.2
SECOMN64.d11		: 2.0.5.2
SEHDRA64.d11		: 2.0.5.2
SFAP064.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.11
SFCOM64.d11		: 3.0.0.16
SFComm64.d11		: 2.0.0.13
SFDAP064.d11		: 2.0.0.13
SFHAP064.d11		: 2.0.0.13
SFNHK64.d11		: 3.0.0.16
SFProc64.d11		: 2.0.0.13
SFSAP064.d11		: 2.0.0.13
SFSS_APO.d11		: 1.6.0.7270
s13apo64.d11		: 3.1.38.0
s1cc3d64.d11		: 1.0.0.100
s1cnt64.d11		: 3.1.38.0
s1cshp64.d11		: 1.0.3.0
s1csii64.d11		: 1.0.3.0
s1geq64.d11		: 1.0.1.0
s1h36064.d11		: 1.0.2.0
s1h1im64.d11		: 2.1.0.0
s1Init64.d11		: 1.1.3.0
s1maxv64.d11		: 1.2.1.0
s1prp64.d11		: 1.0.0.1
sltech64.dl1		: 3.1.38.0
sltshd64.dll		: 1.2.0.0
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	Readme.txt
s1uapo64.d11	: 2.3.24.0
slvipp64.d11	: 1.0.1.0
s1viq64.d11	: 2.1.0.0
SRAP064.d11	: 4.0.0.59
SRCOM.d11	: 4.0.0.59
SRCOM64.d11	: 4.0.0.59
SRRPTR64.d11	: 4.0.0.59
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo264.d11	: 1.2.2.0
tepeqapo64.d11	: 1.1.0.0
ToastD1164.d11	: 1.0.0.2
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.0.4.0
toseaeapo64.d11	: 2.0.4.0
tossaeapo64.d11	: 2.0.4.0
tossaemaxapo64.d11	: 1.0.0.0
WavesGUILib64.d11	: 4.4.5.0
WhiteJadeSkinImages64.d11	: 1.0.476.0
YamahaAE.d11	: 1.1.3.0
YamahaAE2.d11	: 4.0.0.0
RCORES64.dat	: 1.5.6.6
RCORLOO4. dat	• 1.3.0.0
IIDAI D:	
HDMI Driver:	
Windows 2000/XP x86:	
	: 5.10.0.6519
Windows 2000/XP x86:	: 5.10.0.6519 : 2.8.0.5
Windows 2000/XP x86 : RtkHDMI.sys Rtaupd.exe	
Windows 2000/XP x86 : RtkHDMI.sys	: 2.8.0.5
Windows 2000/XP x86 : RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	: 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64:	: 2.8.0.5 : 1.1.5.1
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEG32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEG32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEC32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEG32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4ECC32H.d11 R4ECCSCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4ECC32H.d11 R4ECCSCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4ECS32H.d11 R4COInst.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 1.1.5.1
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4ECS32H.d11 R4ECS32H.d11 R4ECS32H.d11 R4ECS32H.d11 R4ECS32H.d11 RHSDAA32.d11 RHSDAA32.d11 RHCOInst.d11 RHDMIExt.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RHDMIExt.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 RHSDAA32.d11 RHSDHT32.d11 RHCoInst.d11 RHCOInst.d11 RHCOInst.d11 RTEED32H.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.33 : 6.1.6001.33 : 6.1.6001.33
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RHDMIExt.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 RHSDAA32.d11 RHSDHT32.d11 RHCoInst.d11 RHCOInst.d11 RHCOInst.d11 RTEED32H.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 7.1.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.33 : 6.1.6001.33
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 RHSDAA32.d11 RHSDHT32.d11 RHCOInst.d11 RHCOInst.d11 RHCOInst.d11 RTEED32H.d11 RTEED32H.d11 RTEED32H.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6001.33 : 6.1.6001.33 : 6.1.6001.33

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Vista, Win7, Win8 x64:
  RtHDMIVX.sys
                                                       : 6.0.1.6650
  RtkAudioSrvATI64.exe
                                                       : 1.0.0.23
  RtkUpd64.exe
                                                       : 2.8.0.6
  R4EEA64H.d11
                                                       : 7.2.8000.13
                                                       : 7.2.8000.13
  R4EED64H.d11
                                                       : 7.2.8000.13
  R4EEG64H.d11
                                                       : 7.2.8000.13
  R4EEL64H.d11
                                                       : 7.2.8000.13
  R4EEP64H.d11
  RH3DAA64.d11
                                                       : 6.0.6001.18
  RH3DHT64.d11
                                                       : 6.0.6001.18
  RHCoInst64.d11
                                                       : 1.1.5.1
                                                       : 6.0.6000.228
  RHDMEx64.d11
                                                       : 6.1.6001.33
  RTEED64H.d11
                                                       : 6.1.6001.33
  RTEEG64H.d11
  RTEEL64H.d11
                                                       : 6.1.6001.33
  RTEEP64H.d11
                                                       : 6.1.6001.33
  RtkHDM64.d11
                                                       : 11.0.6000.259
  Driver Setup Program
                                                       : 4.24
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R2.76
    Realtek HD Audio Driver support all of Realtek HD Audio Codec .
    1. Vista, Windows 7, Windows 8, Windows 8.1 WHQL Supporting:
            ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,
ALC899, ALC861VD, ALC891, ALC900
            ALC660, ALC662, ALC663, ALC665, ALC667, ALC668, ALC670, ALC671,
ALC672, ALC676, ALC680
            ALC221, ALC231, ALC233, ALC235, ALC236, ALC255, ALC256, ALC260,
ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280,
ALC282, ALC283, ALC284, ALC286, ALC288, ALC290, ALC292, ALC293, ALC298, ALC383
    2. Windows 2000/XP WHQL Supporting:
            ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,
ALC892, ALC899, ALC861VC, ALC861VD, ALC891, ALC900
            ALC660, ALC662, ALC663, ALC665, ALC667, ALC668, ALC670, ALC671,
ALC672, ALC676, ALC680
            ALC221, ALC231, ALC233, ALC235, ALC236, ALC255, ALC256, ALC260,
ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280,
ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC293, ALC383
    3. HDMI Device WHQL Support: ATI HDMI Devices
    4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,
Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1 - x86/x64
    5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000
SP4, XP SP1, XP SP2, Server 2003 SP1.
    6. Add/Fix
        1.) Driver:
            1. Customizations.
            2. Add Codec ALC667, ALC256, ALC236, ALC293
```

Windows 2000/XP : ——

	Readine: CX C
Windows 2000/XP :	
RTKHDA64.sys	: 5.10.0.7111
RTKHDAUD.sys	: 5.10.0.7111
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.4.2.2
RtkAudioService.exe	: 1.0.0.19
RtkAudioService64.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd.exe	: 2.9.0.1
Rt1Upd64.exe	: 2.9.0.1
SoundMan.exe	: 1.0.0.32
vncutil.exe	: 1.0.0.38
vncuti164.exe	: 1.0.0.38
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.9
RCoInstII64XP.d11	: 2.1.6.3
RTCOMDLL.d11	: 1.0.0.116
RtkCoInstIIXP.d11	: 2.1.6.3
RtkCoLDR64XP.d11	: 1.0.0.1
RtkCoLDRXP.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.6

Vista, Win7, Win8, Win8.1 driver:

Vista, Win7, Win8, Win8.1 driver for x86	
RTKVHDA.sys	: 6.0.1.7487
AERTSrv.exe	: 1.0.32.10
CreateRtkToastLnk.exe	: 1.0.0.1
CXAPOAgent.exe	: 1.1.0.0
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.1.1.0
FMAPP.exe	: 1.32.0.5
MaxxAudioMeters.exe	: 4.1.6.0
RtHDVBg.exe	: 1.0.0.218
RtHDVCp1.exe	: 1.0.0.965
RtkAudioService.exe	: 1.0.0.62
RtkNGUI.exe	: 1.0.469.1
Rt1Upd.exe	: 2.9.0.8
vncutil.exe	: 1.0.0.45
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.42
AERTACap.d11	: 2.10.32.0
AERTARen.d11	: 1.0.32.11
BlackBlueSkinImages.dll	: 1.0.469.1
BlackSkinImages.dll	: 1.0.469.1
CONEQMSAPO.d11	: 1.0.0.19
CONEQMSAPOGUILibrary.d11	: 1.0.0.4
CX32AP0.d11	: 1.25.0.0
DarkSkinImages.d11	: 1.0.469.1

	Readme.txt	
DDPA32.d11	: 7.6.5.1	
DDPD32A.d11	: 7.6.5.1	
DDP032A.d11	: 7.6.5.1	
DDPP32A.d11	: 7.6.5.1	
DTSBassEnhancementDLL.d11	: 1.0.0.1	
DTSBoostDLL.d11	: 1.0.0.1	
DTSGainCompensatorDLL.d11	: 1.0.0.1	
DTSGFXAPO.d11	: 1.0.0.3	
DTSGFXAPONS.d11	: 1.0.0.3	
DTSLFXAPO.d11	: 1.0.0.3	
DTSLimiterDLL.d11	: 1.0.0.1	
DTSNeoPCDLL.d11	: 1.0.0.1	
DTSS2HeadphoneDLL.d11	: 1.0.0.1	
DTSS2SpeakerDLL.d11	: 1.0.0.1	
DTSSymmetryDLL.d11	: 1.0.0.1	
DTSU2PGFX32.d11	: 2.1.1.0	
DTSU2PLFX32.d11	: 2.1.1.0	
DTSU2PREC32.d11	: 2.1.1.0	
DTSVoiceClarityDLL.d11	: 1.0.0.1	0.0
FMAPO.d11	: 70.5.1.6	
GrayJadeSkinImages.d11	: 1.0.469.	
ICEsoundAPO.d11	: 1.0.0.14	
KAAPORT.d11	: 4.1105.6	3000.53
MaxxAudioAPO.d11	: 1.2.2.0	
MaxxAudioAPO20.d11	: 2.2.9.0	
MaxxAudioAPO30.d11	: 3.6.0.0	
MaxxAudioAPO40.d11	: 4.5.5.0	
MaxxAudioAPO50.d11	: 5.6.0.0	
MaxxAudioAPO60.d11	: 6.1.6.0	
MaxxAudioAPO70.d11	: 7.0.10.0)
MaxxAudioAPOShe11.d11	: 4.10.8.0)
MaxxAudioEQ.d11	: 4.1.1.0	
MaxxAudioRealtek.dl1	: 4.4.10.0)
MaxxAudioVienna2.d11	: 1.0.7.0	
MaxxSpeechAPO.d11	: 1.1.4.0	
MaxxVoiceAPO20.d11	: 2.6.0.0	
MaxxVoiceAPO30.d11	: 3.1.7.0	
MaxxVoiceAPO40.d11	: 4.0.8.0	
MaxxVolumeSDAPO.d11	: 3.6.0.0	
MBAP0232.d11	: 1.2.16.7	70
MBAP032.d11	: 1.0.62.0	
MBPPCn32.d11	: 1.0.02.0	
MBpp1d32.d11	: 1.0.58.0	
MBTHX32.d11	: 1.0.15.1	
MBWrp32.d11	: 1.0.0.27	
MISS_APO.d11	: 1.5.0.16	
NAHIMICAPO1fx.d11	: 6.3.9600	
NahimicAPONSControl.d11	: 1.0.0.14	
NAHIMICV2apo.d11	: 6.3.9600	
OrangeBlackSkinImages.d11	: 1.0.469.	
PremiumB1ackSkinImages.d11	: 1.0.469.	
R4EEA32A.d11	: 7.2.8000	
R4EED32A.d11	: 7.2.8000	
R4EEG32A.d11	: 7.2.8000	
R4EEL32A.d11	: 7.2.8000	
R4EEP32A.d11	: 7.2.8000	17

	Readme.txt
R1tkAPO.d11	: 11.0.6000.422
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.167
RtDataProc.d11	: 1.0.0.14
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkApoApi.dll	: 1.0.1.85
RtkCfg.d11	: 1.0.0.4
RtkCoInstII.d11	: 2.2.4.0
RtkCoLDR.d11	: 1.0.0.1
RtkPgExt.d11	: 6.0.6000.319
RtkXInterface.d11	: 1.0.0.13
Rt1CPAPI.d11	: 1.0.2.6
SEAP032.d11	: 2.0.5.2
SECOMN32.d11	: 2.0.5.2
SEHDRA32.d11	: 2.0.5.2
SFAPO.d11	: 3.0.0.16
SFCOM.d11	: 3.0.0.16
SFFXComm.d11	: 2.0.0.13
SFFXDAPO.d11	: 2.0.0.13
SFFXHAPO.d11	: 2.0.0.13
SFFXProc.d11	: 2.0.0.13
SFFXSAPO.d11	: 2.0.0.13
SFNHK.d11	: 3.0.0.16
SFSS APO.d11	: 1.6.0.7270
s13apo32.d11	: 3.1.38.0
s1cc3d32.d11	: 1.0.0.100
s1cnt32.d11	: 3.1.38.0
s1cshp32.d11	: 1.0.3.0
s1csii32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1h1im32.d11	: 2.1.0.0
slInit32.dll	: 1.1.3.0
s1maxv32.d11	: 1.2.1.0
s1prp32.d11	: 1.0.0.1
s1tech32.d11	: 3.1.38.0
s1tshd32.d11	: 1.2.0.0
sluapo32.d11	: 2.3.24.0
slvipp32.d11	: 1.0.1.0
	: 2.1.0.0
slviq32.d11	
SRAPO.d11	: 4.0.0.59
SRCOM.d11	: 4.0.0.59
SRRPTR.d11	: 4.0.0.59
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
tadefxapo.dll	: 1.0.1.12
tadefxapo2.d11	: 1.2.2.0
TepeqAPO.d11	: 1.1.0.0
ToastD11.d11	: 1.0.0.2
tosade.d11	: 1.0.1.12
	LL

	Readme.txt	
tossaemaxapo32.d11		: 1.0.0.0
WavesGUILib.d11		: 4.4.5.0
WavesLib.d11		: 5.9.7.0
WhiteJadeSkinImages.dl1		: 1.0.469.1
RCORES.dat		: 1.5.6.6
RCORES. dat		• 1.5.0.0
Vista, Win7, Win8, Win8.1 driver	for v61	
	101° X04	1 7407
RTKVHD64.sys		: 6.0.1.7487
AERTSr64.exe		: 1.0.64.10
CreateRtkToastLnk.exe		: 1.0.0.1
CXAPOAgent64.exe		: 1.1.0.0
DTSAudioService64.exe		: 1.0.0.0
DTSU2PAuSrv64.exe		: 2.1.1.0
FMAPP.exe		: 1.64.0.5
MaxxAudioMeters64.exe		: 4.1.6.0
RAVBg64.exe		: 1.0.0.218
RAVCp164.exe		: 1.0.0.965
RtkAudioService64.exe		: 1.0.0.62
RtkNGUI64.exe		: 1.0.469.1
Rt1Upd64.exe		: 2.9.0.8
vncuti164.exe		: 1.0.0.45
GWfilt64.sys		: 6.10.0.3
mbfi1t64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.42
AERTAC64.d11		: 2.10.64.0
AERTAR64.d11		: 1.0.64.11
BlackBlueSkinImages64.dll		: 1.0.469.1
BlackSkinImages64.d11		: 1.0.469.1
CONEQMSAPO.d11		: 1.0.0.19
		: 1.0.0.19
CONEQMSAPOGUILibrary.dl1		
CX32APO.d11		: 1.25.0.0
CX64APO.d11		: 1.25.0.0
DarkSkinImages64.d11		: 1.0.469.1
DDPA64.d11		: 7.6.5.1
DDPA64F3.d11		: 7.6.7.1
DDPD64A.d11		: 7.6.5.1
DDPD64AF3.d11		: 7.6.7.1
DDP064A.d11		: 7.6.5.1
DDP064AF3.d11		: 7.6.7.1
DDPP64A.d11		: 7.6.5.1
DDPP64AF3.d11		: 7.6.7.1
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSU2PGFX64.d11		: 2.1.1.0
DTSU2PLFX64.d11		: 2.1.1.0
DTSU2PREC64.d11		: 2.1.1.0
DTSVoiceClarityDLL64.d11		: 1.0.0.1
DIOVOICCCIALICYDDDD4.UII	hohe	• 1.0.0.1

	Readme.txt		
FMAP032.d11		:	50.5.4.68
FMAP064.d11		:	70.6.1.66
GrayJadeSkinImages64.d11		:	1.0.469.1
ICEsoundAP064.d11		:	1.0.0.14
KAAPORT64.d11			4.1105.6000.53
MaxxAudioAP020.d11			2.2.9.0
MaxxAudioAPO30.d11			3.6.0.0
MaxxAudioAPO4064.d11			4.5.5.0
MaxxAudioAP05064.d11			5.6.0.0
MaxxAudioAP06064.d11			6.1.6.0
MaxxAudioAP07064.d11			7.0.10.0
MaxxAudioAPOShe1164.d11			4.10.8.0
MaxxAudioEQ64.d11			4.1.1.0
MaxxAudioRealtek64.d11		:	4.4.10.0
MaxxAudioVienna264.d11		:	1.0.7.0
MaxxSpeechAPO.d11		:	1.1.4.0
MaxxSpeechAP064.d11		:	1.1.4.0
MaxxVoiceAPO2064.d11		:	2.6.0.0
MaxxVoiceAPO30.d11			3.1.7.0
MaxxVoiceAPO3064.d11			3.1.7.0
MaxxVoiceAPO4064.d11			4.0.8.0
MaxxVolumeSDAPO.dl1			3.6.0.0
MBAP0232.d11			1.2.16.79
MBAP0264.d11			1.2.16.79
MBAP032.d11			1.0.62.0
MBAP064.d11			1.0.62.0
MBPPCn64.d11			1.0.0.110
MBpp1d64.d11		:	1.0.58.0
MBTHX32.d11		:	1.0.15.175
MBTHX64.d11		:	1.0.15.175
MBWrp64.d11		:	1.0.0.270
MISS APO.d11		:	1.5.0.16020
NAHIMICAPO1fx.d11		:	6.3.9600.17231
NahimicAPONSControl.d11			1.0.0.14866
NAHIMICV2apo.d11			6.3.9600.16384
OrangeBlackSkinImages64.d11			1.0.469.1
PremiumBlackSkinImages64.d11			1.0.469.1
R4EEA64A.d11			7.2.8000.17
R4EED64A.d11			7.2.8000.17
R4EEG64A.d11			7.2.8000.17
			7.2.8000.17
R4EEL64A.d11			
R4EEP64A.d11			7.2.8000.17
RCoInstII64.d11			2.2.4.0
R1tkAPO.d11			11.0.6000.422
R1tkAP064.d11			11.0.6000.422
RP3DAA64.d11		:	6.0.6001.18
RP3DHT64.d11		:	6.0.6001.18
RtCOM64.d11		:	2.0.0.167
RTCOMDLL.d11		:	2.0.0.167
RtDataProc.d11		:	1.0.0.14
RtDataProc64.d11		:	1.0.0.14
RTEED64A.d11			6.1.6001.33
RTEEG64A.d11			6.1.6001.33
RTEEL64A.d11			6.1.6001.33
RTEEP64A.d11			6.1.6001.33
RtkApi64.d11			1.0.1.85
WORNDIOH . UII	Ma	•	1.0.1.00

	Readme.txt	
RtkCfg.d11	:	1.0.0.1
RtkCfg64.d11	:	1.0.0.4
RtkCoLDR64.d11	:	1.0.0.1
RtkXInterface.d11	:	1.0.0.13
RtkXInterface64.d11		1.0.0.13
Rt1CPAPI.d11		1.0.2.6
Rt1CPAPI64.d11		1.0.2.6
RtPgEx64.dl1		6.0.6000.319
SEAP064.d11		2.0.5.2
SECOMN32.d11		2.0.5.2
SECOMN64.d11	:	2.0.5.2
SEHDRA64.d11	:	2.0.5.2
SFAP064.d11	:	3.0.0.16
SFCOM.d11	:	3.0.0.11
SFCOM64.d11	:	3.0.0.16
SFComm64.d11		2.0.0.13
SFDAP064.d11		2.0.0.13
SFHAP064.d11		2.0.0.13
SFNHK64.d11		
		3.0.0.16
SFProc64.dl1		2.0.0.13
SFSAP064.d11		2.0.0.13
SFSS_APO.d11		1.6.0.7270
s13apo64.d11	:	3.1.38.0
s1cc3d64.d11	:	1.0.0.100
s1cnt64.d11	:	3.1.38.0
s1cshp64.d11	:	1.0.3.0
s1csii64.d11		1.0.3.0
s1geq64.d11		1.0.1.0
s1h36064.d11		1.0.2.0
s1h1im64.d11		2.1.0.0
slInit64.dl1		1.1.3.0
slmaxv64.dl1		1.2.1.0
s1prp64.d11		1.0.0.1
s1tech64.d11		3.1.38.0
s1tshd64.d11		1.2.0.0
sluapo64.dll	:	2.3.24.0
slvipp64.d11	:	1.0.1.0
s1viq64.d11	:	2.1.0.0
SRAPO64.d11	:	4.0.0.59
SRCOM.d11		4.0.0.59
SRCOM64.d11		4.0.0.59
SRRPTR64.d11		4.0.0.59
SRSHP64.d11		1.1.0.0
SRSTSH64.d11		1.1.4.0
SRSTSX64.d11		3.2.0.0
SRSWOW64.d11		1.1.3.0
tadefxapo.d11		1.0.1.12
tadefxapo264.d11	:	1.2.2.0
tepeqapo64.d11	:	1.1.0.0
ToastD1164.d11	:	1.0.0.2
tosade.d11	:	1.0.1.12
tosasfapo64.d11		2.0.4.0
toseaeapo64.d11		2.0.4.0
tossaeapo64.d11		2.0.4.0
tossaemaxapo64.d11		1.0.0.0
WavesGUILib64.d11		4.4.5.0

WhiteJadeSkinImages64.d11 YamahaAE.d11 YamahaAE2.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	Readme.txt : 1.0.469.1 : 1.1.3.0 : 3.2.0.0 : 1.5.6.6 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EECA32H.d11 R4EECA32H.d11 R4EECA32H.d11 R4EECA32H.d11 R4EECA32H.d11 R4EECA32H.d11 R4ECA32H.d11 RHSDMISZ.d11 RHCoInst.d11 RHDMIExt.d11 RTEECA32H.d11 RTEECA32H.d11 RTEECA32H.d11 RTEECA32H.d11 RTEECA32H.d11 RTEECA32H.d11 RTEECA32H.d11 RTEECA32H.d11	: 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.259
Vista, Win7, Win8 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe R4EEA64H.d11 R4EED64H.d11 R4EEG64H.d11 R4EEP64H.d11 R4EEP64H.d11 RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RTEED64H.d11 RTEED64H.d11 RTEED64H.d11 RTEED64H.d11 RTEED64H.d11 RTEED64H.d11 RTEEP64H.d11 RTEEP64H.d11 RTEEP64H.d11	: 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 4.23
Driver Setup Program	: 4.23

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.75

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista, Windows 7, Windows 8, Windows 8.1 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,

ALC899, ALC861VD, ALC867, ALC900

ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,

ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC255, ALC260, ALC262, ALC267,

ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283,

ALC284, ALC286, ALC288, ALC290, ALC292, ALC298, ALC383

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,

ALC892, ALC899, ALC861VC, ALC861VD, ALC867, ALC900

ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,

ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC255, ALC260, ALC262, ALC267,

ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC383

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,

Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

1.) Driver:

1. Customizations.

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.7111
RTKHDAUD.sys	: 5.10.0.7111
A1cmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.4.2.2
RtkAudioService.exe	: 1.0.0.19
RtkAudioService64.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd.exe	: 2.9.0.1
Rt1Upd64.exe	: 2.9.0.1
SoundMan.exe	: 1.0.0.32
vncutil.exe	: 1.0.0.38
vncuti164.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.7.3
RTSndMgr.cp1	: 1.0.1.9
KIOHUMBI •CDI	• 1.0.1.9

RCoInstII64XP.d11	: 2.1.6.3
RTCOMDLL.d11	: 1.0.0.116
RtkCoInstIIXP.d11	: 2.1.6.3
RtkCoLDR64XP.d11	: 1.0.0.1
RtkCoLDRXP.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.6

Vista, Win7, Win8, Win8.1 driver:

Vista, Win7, Win8, Win8.1 driver for x86 : 6.0.1.7246 RTKVHDA.sys : 1.0.32.10 AERTSrv.exe CreateRtkToastLnk.exe : 1.0.0.1 DTSAudioService.exe : 1.0.0.0 DTSU2PAuSrv32.exe : 2.1.1.0 FMAPP.exe : 1.32.0.3 MaxxAudioControl.exe : 3.14.1.0 MaxxAudioMeters.exe : 4.1.6.0 RtHDVBg.exe : 1.0.0.193 RtHDVCp1.exe : 1.0.0.927 RtkAudioService.exe : 1.0.0.55 : 1.0.378.0 RtkNGUI.exe Rt1Upd.exe : 2.9.0.1 vncuti1.exe : 1.0.0.45 WavesSvc.exe : 1.4.9.0 WavesSysSvc.exe : 1.1.0.0 mbfi1t32.sys : 6.10.0.8 RTSndMgr.cp1 : 1.0.0.38 AERTACap.d11 : 2.9.32.0 AERTARen.d11 : 1.0.32.11 BlackBlueSkinImages.dll : 1.0.378.0 BlackSkinImages.dll : 1.0.378.0 CONEQMSAPO.d11 : 1.0.0.19 CONEQMSAPOGUILibrary.d11 : 1.0.0.4 DarkSkinImages.d11 : 1.0.378.0 : 7.6.3.1 DDPA32.d11 DDPD32A.d11 : 7.6.3.1DDP032A.d11 : 7.6.3.1DDPP32A.d11 : 7.6.3.1DTSBassEnhancementDLL.d11 : 1.0.0.1 DTSBoostDLL.d11 : 1.0.0.1 DTSGainCompensatorDLL.d11 : 1.0.0.1 : 1.0.0.3 DTSGFXAPO.d11 : 1.0.0.3 DTSGFXAPONS.d11 DTSLFXAPO.d11 : 1.0.0.3 DTSLimiterDLL.d11 : 1.0.0.1 DTSNeoPCDLL.d11 : 1.0.0.1 DTSS2HeadphoneDLL.d11 : 1.0.0.1 DTSS2SpeakerDLL.d11 : 1.0.0.1 DTSSymmetryDLL.d11 : 1.0.0.1 : 2.1.1.0 DTSU2PGFX32.d11 : 2.1.1.0 DTSU2PLFX32.d11 DTSU2PREC32.d11 : 2.1.1.0 DTSVoiceClarityDLL.d11 : 1.0.0.1 FMAPO.d11 : 50.5.5.66 GrayJadeSkinImages.d11 : 1.0.378.0

	Readme.txt	
ICEsoundAPO.d11	:	1.0.0.4
KAAPORT.d11	:	4.1105.6000.53
MaxxAudioAPO.d11	:	1.2.2.0
MaxxAudioAPO20.d11	:	2.2.9.0
MaxxAudioAPO30.d11	:	3.6.0.0
MaxxAudioAPO40.d11		4.5.5.0
MaxxAudioAP050.d11		5.5.1.0
MaxxAudioAP060.d11		6.0.15.0
MaxxAudioAPOShe11.d11		4.15.0.0
MaxxAudioEQ.d11		4.1.1.0
MaxxAudioRealtek.dll		4.5.7.0
MaxxAudioRealtek2.dl1		5.2.21.0
MaxxAudioRealtek3.d11		1.6.12.0
MaxxAudioVienna2.d11		1.0.7.0
MaxxAudioVnA.d11		1.7.11.0
MaxxAudioVnN.d11	:	1.4.5.0
MaxxSpeechAPO.d11	:	1.1.4.0
MaxxVoiceAPO20.d11	:	2.5.0.0
MaxxVoiceAPO30.d11	:	3.0.15.0
MaxxVolumeSDAPO.d11	:	3.6.0.0
MBAP0232.d11	:	1.2.16.62
MBAP032.d11		1.0.62.0
MBPPCn32.d11		1.0.0.110
MBpp1d32.d11		1.0.58.0
MBTHX32.d11		1.0.15.175
MBWrp32.d11		1.0.0.270
MISS APO.d11		1.5.0.16020
NAHIMICAPO1fx.d11		6.3.9600.16384
NAHIMICAPOSettingsIPC.d11		1.0.0.14866
OrangeBlackSkinImages.dl1		1.0.378.0
PremiumBlackSkinImages.dl1		1.0.378.0
R4EEA32A.d11		7.2.8000.17
R4EED32A.d11 R4EEG32A.d11		7.2.8000.17
		7.2.8000.17
R4EEL32A.d11		7.2.8000.17
R4EEP32A.d11		7.2.8000.17
R1tkAPO.d11		11.0.6000.373
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11	:	
RtDataProc.d11	:	
RTEED32A.d11	:	6.1.6001.33
RTEEG32A.d11	:	6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11	:	6.1.6001.33
RtkApoApi.d11	:	1.0.0.77
RtkCfg.d11	:	1.0.0.2
RtkCoInstII.d11	:	2.1.9.1
RtkCoLDR.d11	:	1.0.0.1
RtkGuiCompLib.d11	:	1.0.0.6
RtkPgExt.d11	:	6.0.6000.305
RtkXInterface.d11	:	1.0.0.13
Rt1CPAPI.d11	:	1.0.2.6
SFAPO.d11	:	3.0.0.16
SFCOM.d11	:	3.0.0.16
SFFXComm.d11	:	2.0.0.13

	Readme.txt	
SFFXDAPO.d11		2.0.0.13
SFFXHAPO.d11		2.0.0.13
SFFXProc.d11	:	2.0.0.13
SFFXSAPO.d11	:	2.0.0.13
SFNHK.d11	:	3.0.0.16
SFSS APO.d11		1.6.0.7270
s13apo32.d11		3.1.23.0
s1cc3d32.d11		1.0.0.100
s1cnt32.d11		3.1.23.0
s1cshp32.d11		1.0.3.0
slcsii32.dl1		1.0.3.0
slgeq32.d11		1.0.1.0
s1h36032.d11		1.0.2.0
s1h1im32.d11		2.1.0.0
s1Init32.d11	:	1.1.3.0
s1maxv32.d11	:	1.2.1.0
s1prp32.d11	:	1.0.0.1
sltech32.d11	:	3.1.23.0
s1tshd32.d11	:	1.2.0.0
sluapo32.d11		2.3.24.0
slvipp32.d11		1.0.1.0
s1vippo2.d11 s1viq32.d11		2.1.0.0
=		
SRAPO.d11		4.0.0.54
SRCOM.d11		4.0.0.54
SRRPTR.d11		4.0.0.54
SRSHP360.d11		1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11	:	3.2.0.0
SRSWOW.d11	:	1.1.3.0
tadefxapo.d11	:	1.0.1.12
tadefxapo2.d11	:	1.2.1.0
TepeqAPO.d11		1.1.0.0
ToastD11.d11		1.0.0.2
tosade.dl1		1.0.1.12
WavesGUILib.d11		4.4.5.0
WavesLib.d11		5.9.7.0
WhiteJadeSkinImages.dll		1.0.378.0
RCORES.dat	:	1.5.0.3
W. 5 W. 0 W. 0 1 1	0	
Vista, Win7, Win8, Win8.1 driver		
RTKVHD64.sys		6.0.1.7246
AERTSr64.exe		1.0.64.10
CreateRtkToastLnk.exe	:	1.0.0.1
DTSAudioService64.exe	:	1.0.0.0
DTSU2PAuSrv64.exe	:	2.1.1.0
FMAPP.exe	:	1.64.0.3
MaxxAudioContro164.exe		3.14.1.0
MaxxAudioMeters64.exe		4.1.6.0
RAVBg64.exe		1.0.0.193
RAVCp164.exe		1.0.0.193
		1.0.0.190
RtHDVBg.exe		
RtkAudioService64.exe		1.0.0.55
RtkNGUI64.exe		1.0.378.0
Rt1Upd64.exe		2.9.0.1
vncuti164.exe		1.0.0.45
WavesSvc.exe	:	1.1.4.0
	KK a	

WavesSyse64.exe :1,4,9.0 GWF1164.sys :6,10.0.3 mbf1164.sys :6,10.0.3 mbf1164.sys :6,10.0.3 RETNAM64.cpl :1,0.0.38 AERTAR64.dl1 :2,9,64.0 AERTAR64.dl1 :1,0.378.0 BlackSk inImages64.dl1 :1,0.378.0 CONEQMSAPO.dl1 :1,0.0.19 CONEQMSAPO.dl1 :1,0.0.19 CONEQMSAPOGUILibrary.dl1 :1,0.0.19 CONEQMSAPOGUILibrary.dl1 :1,0.0.19 DAFASK.inImages64.dl1 :7,6.3.1 DPP643.dl1 :7,6.3.1 DPP644.dl1 :7,6.3.1 DPP643.dl1 :7,6.3.1 DPP644.dl1 :7,6.3.1 DPP644.dl1 :1,0.0.1 DTSBassEnhancementDLL64.dl1 :1,0.0.1 DTSGainCompensatorDLL64.dl1 :1,0.0.1 DTSGAINCOMpensatorDLL64.dl1 :1,0.0.1 DTSGEXAPONS64.dl1 :1,0.0.3 DTSLEXAPOS64.dl1 :1,0.0.1 DTSSEPAEOS64.dl1 :1,0.0.1 DTSSSPenchIL64.dl1 :1,0.0.1 DTSSSPencholL64.dl1 <		Readme.txt	
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mbf1164, sys : 6.10,0.8 RTSnMg64.cpl : 1,0.0.38 AERTAC64.dl1 : 2,9.64.0 AERTAR64.dl1 : 1,0.64.11 BlackBusSkinImages64.dl1 : 1,0.378.0 CONEQWSAPO.dl1 : 1,0.0.4 CONEQWSAPOGUILibrary.dl1 : 1,0.378.0 DDPA64.dl1 : 7,6.3.1 DDPA64.dl1 : 7,6.3.1 DDPO64A.dl1 : 7,6.3.1 DDPO64A.dl1 : 7,6.3.1 DDPO64A.dl1 : 7,6.3.1 DTSBasEnhancementDLL64.dl1 : 1,0.0.1 DTSBasEnhancementDL64.dl1 : 1,0.0.1 DTSGAYPO64.dl1 : 1,0.0.1 DTSGAYPO64.dl1 : 1,0.0.3 DTSLFXAPO64.dl1 : 1,0.0.3 DTSLFXAPO64.dl1 : 1,0.0.3 DTSLFXAPO64.dl1 : 1,0.0.1 DTSS2BeacerDL64.dl1 : 1,0.0.1 DTSS2BeacerDL64.dl1 : 1,0.0.1 DTSS2PERAGe4.dl1 : 1,0.0.1 DTSS2PERAGe4.dl1 : 1,0.0.1 DTSS2PERAGe4.dl1 : 1,0.0.1 DTSS2PERAGe4.dl1 : 1,0.0.1 DTSV01ERAG4.dl1	GWfilt64.sys		: 6.10.0.3
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AERTAR64.dil			
AERTAR64.d11 BlackBlucskinImages64.d11 BlackSkinImages64.d11 BlackSkinImages64.d11 CONEQMSAPOGUILibrary.d11 DPROGUSAPOGUILibrary.d11 DPROGUSAPOGUILibrary.d11 DPROGUSAPOGUILibrary.d11 DPROGUSAPOGUILibrary.d11 DPROGUSAPOGUILibrary.d11 DPROGUSAPOGUILIBRATY.d11 DTSGEXAPOGUILIBRATY.d11 DTSGEXAPOGUILIBRATY.d11 DTSGEXAPOGUILIBRATY.d11 DTSSCHAPOGUILIBRATY.d11 DTSLEXAPOGUILIBRATY.d11 DTSSUBAPOGUILIBRATY.d11 DTSSUBAPOGUILIBRATY.d11 DTSSUBAPOGUILIBRATY.d11 DTSSUBAPOGUILIBRATY.d11 DTSSUBAPOGUILIBRATY.d11 DTSSUBAPOGUILIBRATY.d11 DTSSUBAPOGUILIBRATY.d11 DTSUBAPOGUILIBRATY.d11 DTSUBA			
BlackBlueSkinImages64.dl1			
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MaxxVoiceAPO30.d11 : 3.0.15.0 MaxxVoiceAPO3064.d11 : 3.0.15.0	_		
MaxxVoiceAPO3064.d11 : 3.0.15.0			
MaxxVolumeSDAPO.dll : 3.6.0.0			
	MaxxVolumeSDAPO.dll		: 3.6.0.0

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MBAP0232.d11	: 1.2.16.62
MBAP0264.d11	: 1.2.16.62
MBAP032.d11	: 1.0.62.0
MBAP064.d11	: 1.0.62.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.58.0
* *	
MBTHX32.d11	: 1.0.15.175
MBTHX64.d11	: 1.0.15.175
MBWrp64.d11	: 1.0.0.270
MISS_APO.d11	: 1.5.0.16020
NAHIMICAPO1fx.d11	: 6.3.9600.16384
NAHIMICAPOSettingsIPC.d11	: 1.0.0.14866
OrangeBlackSkinImages64.d11	: 1.0.378.0
PremiumBlackSkinImages64.d11	: 1.0.378.0
R4EEA64A.d11	: 7.2.8000.17
R4EED64A.d11	: 7.2.8000.17
R4EEG64A.d11	: 7.2.8000.17
R4EEL64A.d11	: 7.2.8000.17
R4EEP64A.d11	: 7.2.8000.17
RCoInstII64.d11	: 2.1.9.1
R1tkAP064.d11	: 11.0.6000.373
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.160
RTCOMDLL.d11	: 2.0.0.160
RtDataProc.dl1	: 1.0.0.12
RtDataProc64.d11	: 1.0.0.12
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.77
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkCoLDR64.d11	: 1.0.0.1
RtkGuiCompLib.dl1	: 1.0.0.6
RtkXInterface.dl1	: 1.0.0.13
RtkXInterface64.d11	: 1.0.0.13
Rt1CPAPI.d11	: 1.0.2.6
Rt1CPAPI64.d11	: 1.0.2.6
RtPgEx64.d11	: 6.0.6000.305
SFAPO64.d11	: 3.0.0.16
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.16
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.16
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.6.0.7270
s13apo64.d11	: 3.1.23.0
s1cc3d64.d11	: 1.0.0.100
s1cnt64.d11	: 3.1.23.0
slcshp64.d11	: 1.0.3.0
slcsii64.dll	: 1.0.3.0
OTCOTTO#• UTT	• 1.0.0.0

	Readme.txt
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
s1Init64.d11	: 1.1.3.0
slmaxv64.d11	: 1.2.1.0
s1prp64.d11	: 1.0.0.1
s1tech64.d11	: 3.1.23.0
s1tshd64.d11	
	: 1.2.0.0
s1uapo64.d11	: 2.3.24.0
slvipp64.d11	: 1.0.1.0
slviq64.d11	: 2.1.0.0
SRAP064.d11	: 4.0.0.54
SRCOM.d11	: 4.0.0.54
SRCOM64.d11	: 4.0.0.54
SRRPTR64.d11	: 4.0.0.54
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSW0W64.d11	: 1.1.3.0
tadefxapo.dl1	: 1.0.1.12
tadefxapo264.d11	: 1.2.1.0
tepeqapo64.d11	: 1.1.0.0
ToastD1164.d11	: 1.0.0.2
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.0.4.0
toseaeapo64.d11	: 2.0.4.0
tossaeapo64.d11	: 2.0.4.0
WavesGUILib64.d11	: 4.4.5.0
WhiteJadeSkinImages64.d11	: 1.0.378.0
YamahaAE.d11	: 1.1.3.0
YamahaAE.d11 RCORES64.dat	: 1.1.3.0
YamahaAE.d11 RCORES64.dat HDMI Driver:	: 1.1.3.0
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86:	: 1.1.3.0 : 1.5.0.3
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86:	: 1.1.3.0 : 1.5.0.3
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64:	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86:	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEG32H.d11 R4EEL32H.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEC32H.d11 R4EEC32H.d11 R4EEC32H.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEC32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEB32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 6.0.6001.18
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEJ32H.d11 RHSDAA32.d11 RHSDAA32.d11 RHCOInst.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 1.1.5.1
YamahaAE.d11 RCORES64.dat HDMI Driver: Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista, Win7, Win8 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEB32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11	: 1.1.3.0 : 1.5.0.3 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6650 : 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18

```
Readme.txt
```

```
RTEED32H.d11
                                                       : 6.1.6001.33
  RTEEG32H.d11
                                                       : 6.1.6001.33
  RTEEL32H.d11
                                                       : 6.1.6001.33
  RTEEP32H.d11
                                                       : 6.1.6001.33
                                                       : 11.0.6000.259
  RtkHDMI.d11
  Vista, Win7, Win8 x64:
                                                       : 6.0.1.6650
  RtHDMIVX.sys
  RtkAudioSrvATI64.exe
                                                       : 1.0.0.23
                                                       : 2.8.0.6
  RtkUpd64.exe
                                                       : 7.2.8000.13
  R4EEA64H.d11
                                                       : 7.2.8000.13
  R4EED64H.d11
                                                       : 7.2.8000.13
  R4EEG64H.d11
  R4EEL64H.d11
                                                       : 7.2.8000.13
                                                       : 7.2.8000.13
  R4EEP64H.d11
  RH3DAA64.d11
                                                       : 6.0.6001.18
  RH3DHT64.d11
                                                       : 6.0.6001.18
  RHCoInst64.d11
                                                       : 1.1.5.1
                                                       : 6.0.6000.228
  RHDMEx64.d11
                                                       : 6.1.6001.33
  RTEED64H.d11
  RTEEG64H.d11
                                                       : 6.1.6001.33
                                                       : 6.1.6001.33
  RTEEL64H.d11
  RTEEP64H.d11
                                                       : 6.1.6001.33
  RtkHDM64.d11
                                                       : 11.0.6000.259
  Driver Setup Program
                                                       : 3.91
  Windows 2000/XP Operate on :
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//=======
Driver Package R2.74
    Realtek HD Audio Driver support all of Realtek HD Audio Codec .
    1. Vista, Windows 7, Windows 8, Windows 8.1 WHQL Supporting:
            ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,
ALC899, ALC861VD, ALC867, ALC900
            ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,
ALC676, ALC680
            ALC221, ALC231, ALC233, ALC235, ALC255, ALC260, ALC262, ALC267,
ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283,
ALC284, ALC286, ALC288, ALC290, ALC292, ALC298, ALC383
    2. Windows 2000/XP WHQL Supporting:
            ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,
ALC892, ALC899, ALC861VC, ALC861VD, ALC867, ALC900
            ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,
ALC676, ALC680
            ALC221, ALC231, ALC233, ALC235, ALC255, ALC260, ALC262, ALC267,
ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283,
ALC284, ALC286, ALC290, ALC292, ALC383
    3. HDMI Device WHQL Support: ATI HDMI Devices
    4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,
Vista, Windows Server 2008, Windows7, Windows 8, Windows 8.1 - x86/x64
    5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000
```

SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

1.) Driver:

1. Customizations.

```
Windows 2000/XP: -
  Windows 2000/XP:
 RTKHDA64.sys
                                                        : 5.10.0.7111
                                                        : 5.10.0.7111
 RTKHDAUD.sys
 A1cmtr.exe
                                                        : 1.6.0.4
 A1cWzrd.exe
                                                        : 1.1.0.37
 MicCal.exe
                                                        : 1.1.2.4
 RTHDCPL.exe
                                                        : 2.4.2.2
 RtkAudioService.exe
                                                        : 1.0.0.19
 RtkAudioService64.exe
                                                        : 1.0.0.19
 RTLCPL.exe
                                                        : 1.0.1.66
                                                        : 2.9.0.1
 Rt1Upd.exe
 Rt1Upd64.exe
                                                        : 2.9.0.1
 SoundMan.exe
                                                        : 1.0.0.32
 vncutil.exe
                                                        : 1.0.0.38
  vncuti164.exe
                                                        : 1.0.0.38
 AMBFilt.sys
                                                        : 5.10.0.4240
 AMBFt64.sys
                                                        : 5.10.0.4240
 Monfilt.sys
                                                        : 5.10.0.4112
 Monft64.sys
                                                        : 5.10.0.4115
                                                        : 1.0.7.3
 OAO17Afx.sys
 ALSndMgr.cp1
                                                        : 1.0.0.11
 RTSndMgr.cp1
                                                        : 1.0.1.9
 RCoInstII64XP.d11
                                                        : 2.1.6.3
                                                        : 1.0.0.116
 RTCOMDLL.d11
                                                        : 2.1.6.3
 RtkCoInstIIXP.d11
 RtkCoLDR64XP.d11
                                                        : 1.0.0.1
 RtkCoLDRXP.d11
                                                        : 1.0.0.1
 Rt1CPAPI.d11
                                                        : 1.0.2.6
Vista, Win7, Win8, Win8.1 driver: -
 Vista, Win7, Win8, Win8.1 driver for x86
 RTKVHDA.svs
                                                        : 6.0.1.7240
 AERTSrv.exe
                                                        : 1.0.32.10
                                                        : 1.0.0.1
 CreateRtkToastLnk.exe
                                                        : 1.0.0.0
 DTSAudioService.exe
 DTSU2PAuSrv32.exe
                                                        : 2.1.1.0
 FMAPP.exe
                                                        : 1.32.0.3
 MaxxAudioControl.exe
                                                        : 3.14.1.0
                                                        : 4.1.6.0
 MaxxAudioMeters.exe
 RtHDVBg.exe
                                                        : 1.0.0.192
 RtHDVCp1.exe
                                                        : 1.0.0.926
 RtkAudioService.exe
                                                        : 1.0.0.55
 RtkNGUI.exe
                                                        : 1.0.375.0
 Rt1Upd.exe
                                                        : 2.9.0.1
  vncuti1.exe
                                                        : 1.0.0.45
 WavesSvc.exe
                                                        : 1.4.9.0
 WavesSysSvc.exe
                                                        : 1.1.0.0
                                                        : 6.10.0.8
 mbfi1t32.sys
                                                        : 1.0.0.38
 RTSndMgr.cp1
 AERTACap.d11
                                                        : 2.9.32.0
 AERTARen.d11
                                                        : 1.0.32.11
```

	Readme.txt		
BlackBlueSkinImages.dll		:	1.0.375.0
BlackSkinImages.d11		:	1.0.375.0
CONEQMSAPO.d11		:	1.0.0.19
CONEQMSAPOGUILibrary.d11		:	1.0.0.4
DarkSkinImages.dll			1.0.375.0
DDPA32.d11			7.6.3.1
DDPD32A.d11			7.6.3.1
DDP032A.d11			7.6.3.1
DDPP32A.d11			
			7.6.3.1
DTSBassEnhancementDLL.d11			1.0.0.1
DTSBoostDLL.d11			1.0.0.1
DTSGainCompensatorDLL.d11			1.0.0.1
DTSGFXAPO.d11			1.0.0.3
DTSGFXAPONS.d11			1.0.0.3
DTSLFXAPO.d11		:	1.0.0.3
DTSLimiterDLL.d11		:	1.0.0.1
DTSNeoPCDLL.d11		:	1.0.0.1
DTSS2HeadphoneDLL.d11		:	1.0.0.1
DTSS2SpeakerDLL.d11		:	1.0.0.1
DTSSymmetryDLL.d11			1.0.0.1
DTSU2PGFX32.d11			2.1.1.0
DTSU2PLFX32.d11			2.1.1.0
DTSU2PREC32.d11			2.1.1.0
DTSVoiceClarityDLL.dl1			1.0.0.1
FMAPO.d11			50.5.5.66
GrayJadeSkinImages.dl1			1.0.375.0
ICEsoundAPO.d11			1.0.0.4
KAAPORT.dl1			4.1105.6000.53
MaxxAudioAPO.d11			1.2.2.0
MaxxAudioAPO20.d11			2.2.9.0
MaxxAudioAP030.d11			3.6.0.0
MaxxAudioAPO40.d11			4.5.5.0
MaxxAudioAPO50.d11			5.5.1.0
MaxxAudioAPO60.d11			6.0.15.0
MaxxAudioAPOShe11.d11			4.15.0.0
MaxxAudioEQ.d11		:	4.1.1.0
MaxxAudioRealtek.dl1		:	4.5.7.0
MaxxAudioRealtek2.d11		:	5.2.21.0
MaxxAudioRealtek3.d11		:	1.6.12.0
MaxxAudioVienna2.d11		:	1.0.7.0
MaxxAudioVnA.d11		:	1.7.11.0
MaxxAudioVnN.d11		:	1.4.5.0
MaxxSpeechAPO.d11		:	1.1.4.0
MaxxVoiceAPO20.d11			2.5.0.0
MaxxVoiceAPO30.d11			3.0.15.0
MaxxVolumeSDAPO.d11		:	
MBAP0232.d11		:	1.2.16.60
MBAP032.d11			1.0.62.0
MBPPCn32.d11			1.0.0.110
MBpp1d32.d11		:	1.0.58.0
MBTHX32.d11			1.0.15.175
MBWrp32.d11			1.0.0.270
MISS_APO.d11			1.5.0.16020
NAHIMICAPO1fx.d11			6.3.9600.16384
NAHIMICAPOSettingsIPC.d11			1.0.0.14866
PremiumBlackSkinImages.dl1			1.0.375.0
11 CHITUHDTACKOKIIIIHA862.UII		•	1.0.010.0

	Readme.txt	
R4EEA32A.d11	:	: 7.2.8000.17
R4EED32A.d11	:	: 7.2.8000.17
R4EEG32A.d11		: 7.2.8000.17
R4EEL32A.d11		
		: 7.2.8000.17
R4EEP32A.d11	:	: 7.2.8000.17
R1tkAPO.d11	:	: 11.0.6000.373
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11	:	: 6.0.6001.18
RTCOMDLL.d11		2.0.0.160
RtDataProc.d11	:	: 1.0.0.11
RTEED32A.d11	;	6.1.6001.33
RTEEG32A.d11	:	: 6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11	:	6.1.6001.33
RtkApoApi.d11		1.0.0.77
RtkCfg.d11	•	: 1.0.0.2
RtkCoInstII.d11	;	: 2.1.9.1
RtkCoLDR.d11	:	: 1.0.0.1
RtkGuiCompLib.d11	:	: 1.0.0.6
RtkPgExt.d11	:	: 6.0.6000.305
RtkXInterface.d11		: 1.0.0.13
Rt1CPAPI.d11	:	: 1.0.2.6
SFAPO.d11	;	: 3.0.0.16
SFCOM.d11	:	: 3.0.0.16
SFFXComm.d11	:	: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11	;	: 2.0.0.13
SFNHK.d11	:	: 3.0.0.16
SFSS APO.d11	:	: 1.6.0.7270
s13apo32.d11	:	: 3.1.23.0
s1cc3d32.d11		1.0.0.100
s1cnt32.d11		3.1.23.0
slcshp32.d11		: 1.0.3.0
slcsii32.dll	:	: 1.0.3.0
s1geq32.d11	:	: 1.0.1.0
s1h36032.d11	:	: 1.0.2.0
s1h1im32.d11		: 2.1.0.0
s1Init32.d11		1.1.3.0
slmaxv32.d11	:	: 1.2.1.0
s1prp32.d11	;	: 1.0.0.1
s1tech32.d11	:	: 3.1.23.0
s1tshd32.d11	:	: 1.2.0.0
sluapo32.dll	:	: 2.3.24.0
slvipp32.d11		: 1.0.1.0
s1vippo2.d11 s1viq32.d11		2.1.0.0
_		
SRAPO.d11		: 4.0.0.54
SRCOM.d11	;	: 4.0.0.54
SRRPTR.d11	:	: 4.0.0.54
SRSHP360.d11	:	: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.dl1		: 1.1.3.0
tadefxapo.dl1	:	: 1.0.1.12
tadefxapo2.d11	:	: 1.2.1.0
	第 71 	

	Readme.txt		
TepeqAPO.d11		:	1.1.0.0
ToastD11.d11		:	1.0.0.2
tosade.d11		:	1.0.1.12
WavesGUILib.d11			4.4.5.0
WavesLib.d11			5.9.7.0
WhiteJadeSkinImages.d11			1.0.375.0
RCORES.dat			1.4.9.9
NCORES. dat		•	1.4.9.9
V:-+- W:-7 W:-0 W:-0 1 1-:	C C 4		
Vista, Win7, Win8, Win8.1 driver	ior x64		0.0.1.7040
RTKVHD64.sys			6.0.1.7240
AERTSr64.exe			1.0.64.10
CreateRtkToastLnk.exe			1.0.0.1
DTSAudioService64.exe			1.0.0.0
DTSU2PAuSrv64.exe		:	2.1.1.0
FMAPP.exe		:	1.64.0.3
MaxxAudioContro164.exe		:	3.14.1.0
MaxxAudioMeters64.exe		:	4.1.6.0
RAVBg64.exe		:	1.0.0.192
RAVCp164.exe		:	1.0.0.926
RtHDVBg.exe			1.0.0.190
RtkAudioService64.exe			1.0.0.55
RtkNGUI64.exe			1.0.375.0
Rt1Upd64.exe			2.9.0.1
vncuti164.exe			1.0.0.45
WavesSvc.exe			1.1.4.0
WavesSvc64.exe			1.4.9.0
WavesSysSvc64.exe			1.1.0.0
GWfilt64.sys			6.10.0.3
mbfilt64.sys			6.10.0.8
			1.0.0.38
RTSnMg64.cp1			
AERTAC64.d11			2.9.64.0
AERTAR64.d11			1.0.64.11
BlackBlueSkinImages64.dl1			1.0.375.0
BlackSkinImages64.d11			1.0.375.0
CONEQMSAPO.dll			1.0.0.19
CONEQMSAPOGUILibrary.d11			1.0.0.4
DarkSkinImages64.d11			1.0.375.0
DDPA64.d11			7.6.3.1
DDPD64A.d11			7.6.3.1
DDP064A.d11			7.6.3.1
DDPP64A.d11			7.6.3.1
DTSBassEnhancementDLL64.d11			1.0.0.1
DTSBoostDLL64.d11			1.0.0.1
DTSGainCompensatorDLL64.d11			1.0.0.1
DTSGFXAP064.d11			1.0.0.3
DTSGFXAPONS64.d11			1.0.0.3
DTSLFXAP064.d11		:	1.0.0.3
DTSLimiterDLL64.d11		:	1.0.0.1
DTSNeoPCDLL64.d11		:	1.0.0.1
DTSS2HeadphoneDLL64.d11		:	1.0.0.1
DTSS2SpeakerDLL64.d11		:	1.0.0.1
DTSSymmetryDLL64.d11		:	1.0.0.1
DTSU2PGFX64.d11			2.1.1.0
DTSU2PLFX64.d11			2.1.1.0
DTSU2PREC64.d11		:	2.1.1.0
DTSVoiceClarityDLL64.d11		:	1.0.0.1
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	Readme.txt	
FMAP032.d11		: 50.5.4.68
FMAP064.d11		: 50.6.5.66
GrayJadeSkinImages64.d11		: 1.0.375.0
ICEsoundAP064.d11		: 1.0.0.4
KAAPORT64.d11		4.1105.6000.53
MaxxAudioAPO20.d11	:	: 2.2.9.0
MaxxAudioAPO30.d11		: 3.6.0.0
MaxxAudioAPO4064.d11		: 4.5.5.0
MaxxAudioAP05064.d11		: 5.5.1.0
MaxxAudioAP06064.d11		: 6.0.15.0
MaxxAudioAPOShe11.d11		4.15.0.0
MaxxAudioAPOShe1164.d11		4.15.0.0
MaxxAudioEQ64.d11		4.1.1.0
MaxxAudioRealtek264.d11		5.2.21.0
MaxxAudioRealtek364.d11		: 1.6.12.0
MaxxAudioRealtek64.dl1		: 4.5.7.0
MaxxAudioVienna264.d11		: 1.0.7.0
MaxxAudioVnA64.d11		: 1.7.11.0
MaxxAudioVnN64.d11		: 1.4.5.0
MaxxSpeechAPO.d11		: 1.1.4.0
MaxxSpeechAP064.d11		: 1.1.4.0
MaxxVoiceAP02064.d11		: 2.5.0.0
MaxxVoiceAPO30.d11		: 3.0.15.0
MaxxVoiceAPO3064.d11		: 3.0.15.0
MaxxVo1umeSDAPO.d11		: 3.6.0.0
MBAP0232.d11		: 1.2.16.60
MBAP0264.d11		: 1.2.16.60
MBAP032.d11		: 1.0.62.0
MBAP064.d11	:	: 1.0.62.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.175
MBTHX64.d11		1.0.15.175
MBWrp64.d11		: 1.0.0.270
MISS APO.dl1		: 1.5.0.16020
NAHIMICAPO1fx.d11		: 6.3.9600.16384
NAHIMICAPOSettingsIPC.d11		: 1.0.0.14866
		: 1.0.375.0
PremiumBlackSkinImages64.d11		
R4EEA64A.d11		
R4EED64A.d11		: 7.2.8000.17
R4EEG64A.d11		: 7.2.8000.17
R4EEL64A.d11		: 7.2.8000.17
R4EEP64A.d11		: 7.2.8000.17
RCoInstII64.d11		: 2.1.9.1
R1tkAP064.d11		: 11.0.6000.373
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.160
RTCOMDLL.d11		: 2.0.0.160
RtDataProc.d11		: 1.0.0.11
RtDataProc64.d11		: 1.0.0.11
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		: 6.1.6001.33
RTEEP64A.d11		6.1.6001.33
RtkApi64.d11		: 1.0.0.77
•	ta ta	

	Readme.txt	
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.2
RtkCoLDR64.d11		: 1.0.0.1
RtkGuiCompLib.d11		: 1.0.0.6
RtkXInterface.d11		: 1.0.0.13
RtkXInterface64.d11		: 1.0.0.13
Rt1CPAPI.d11		: 1.0.2.6
Rt1CPAPI64.d11		: 1.0.2.6
RtPgEx64.d11		
		: 6.0.6000.305
SFAP064.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.11
SFCOM64.d11		: 3.0.0.16
SFComm64.d11		: 2.0.0.13
SFDAP064.d11		: 2.0.0.13
SFHAPO64.d11		: 2.0.0.13
SFNHK64.d11		: 3.0.0.16
SFProc64.d11		: 2.0.0.13
SFSAP064.d11		: 2.0.0.13
SFSS APO.d11		1.6.0.7270
s13apo64.d11		3.1.23.0
s1cc3d64.d11		: 1.0.0.100
slcnt64.dl1		: 3.1.23.0
slcshp64.dl1		: 1.0.3.0
slcsii64.dl1		: 1.0.3.0
slgeq64.d11		: 1.0.1.0
s1h36064.d11		: 1.0.2.0
s1h1im64.d11		: 2.1.0.0
slInit64.dl1		: 1.1.3.0
s1maxv64.d11		: 1.2.1.0
s1prp64.d11		: 1.0.0.1
s1tech64.d11		: 3.1.23.0
s1tshd64.d11		: 1.2.0.0
s1uapo64.d11		: 2.3.24.0
slvipp64.d11		: 1.0.1.0
s1viq64.d11		: 2.1.0.0
SRAP064.d11		4.0.0.54
SRCOM.d11		: 4.0.0.54
SRCOM64.d11		: 4.0.0.54
SRRPTR64.d11		: 4.0.0.54
SRSHP64.d11		: 1.1.0.0
SRSTSH64.d11		1.1.4.0
SRSTSX64.d11		3.2.0.0
SRSWOW64.d11		: 1.1.3.0
tadefxapo.dl1		: 1.0.1.12
tadefxapo264.d11		: 1.2.1.0
_		: 1.1.0.0
tepeqapo64.d11 ToastD1164.d11		
tosade.dl1		: 1.0.1.12
tosasfapo64.d11		: 2.0.4.0
toseaeapo64.d11		: 2.0.4.0
tossaeapo64.d11		: 2.0.4.0
WavesGUILib64.d11		: 4.4.5.0
WhiteJadeSkinImages64.d11		: 1.0.375.0
YamahaAE.d11		: 1.1.3.0
RCORES64.dat		: 1.4.9.9

```
HDMI Driver: -
  Windows 2000/XP x86:
  RtkHDMI.sys
                                                        : 5.10.0.6519
  Rtaupd.exe
                                                        : 2.8.0.5
  RHCoInstXP.d11
                                                        : 1.1.5.1
  Windows XP x64:
  RtkHDMIX.sys
                                                        : 5.10.0.6519
                                                        : 2.8.0.5
  Rtaupd64.exe
  RHCoInst64XP.d11
                                                        : 1.1.5.1
  Vista, Win7, Win8 x86:
  RtHDMIV.sys
                                                        : 6.0.1.6650
  RtkAudioSrvATI.exe
                                                        : 1.0.0.23
                                                        : 2.8.0.6
  RtkUpd.exe
                                                        : 7.2.8000.13
  R4EEA32H.d11
  R4EED32H.d11
                                                        : 7.2.8000.13
  R4EEG32H.d11
                                                        : 7.2.8000.13
  R4EEL32H.d11
                                                        : 7.2.8000.13
  R4EEP32H.d11
                                                        : 7.2.8000.13
  RH3DAA32.d11
                                                        : 6.0.6001.18
  RH3DHT32.d11
                                                        : 6.0.6001.18
  RHCoInst.d11
                                                        : 1.1.5.1
  RHDMIExt.d11
                                                        : 6.0.6000.228
  RTEED32H.d11
                                                        : 6.1.6001.33
  RTEEG32H.d11
                                                        : 6.1.6001.33
  RTEEL32H.d11
                                                        : 6.1.6001.33
  RTEEP32H.d11
                                                        : 6.1.6001.33
  RtkHDMI.d11
                                                        : 11.0.6000.259
  Vista, Win7, Win8 x64:
  RtHDMIVX.sys
                                                        : 6.0.1.6650
  RtkAudioSrvATI64.exe
                                                        : 1.0.0.23
  RtkUpd64.exe
                                                        : 2.8.0.6
  R4EEA64H.d11
                                                        : 7.2.8000.13
                                                        : 7.2.8000.13
  R4EED64H.d11
                                                        : 7.2.8000.13
  R4EEG64H.d11
  R4EEL64H.d11
                                                        : 7.2.8000.13
  R4EEP64H.d11
                                                        : 7.2.8000.13
  RH3DAA64.d11
                                                        : 6.0.6001.18
  RH3DHT64.d11
                                                        : 6.0.6001.18
  RHCoInst64.d11
                                                        : 1.1.5.1
                                                        : 6.0.6000.228
  RHDMEx64.d11
  RTEED64H.d11
                                                        : 6.1.6001.33
  RTEEG64H.d11
                                                        : 6.1.6001.33
  RTEEL64H.d11
                                                        : 6.1.6001.33
  RTEEP64H.d11
                                                        : 6.1.6001.33
                                                        : 11.0.6000.259
  RtkHDM64.d11
  Driver Setup Program
                                                        : 3.90
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
```

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista, Windows 7, Windows 8, Windows 8.1 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,

ALC899, ALC861VD, ALC867, ALC900

ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,

ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC255, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC383

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,

ALC892, ALC899, ALC861VC, ALC861VD, ALC867, ALC900

ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,

ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC255, ALC260, ALC262,

ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286 ALC290, ALC292, ALC383

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,

Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

1.) Driver:

1. Customizations.

Windows 2000/XP: -Windows 2000/XP: RTKHDA64.sys : 5.10.0.7083 RTKHDAUD.sys : 5.10.0.7083 Alcmtr.exe : 1.6.0.4 A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.4 RTHDCPL.exe : 2.4.2.2 RtkAudioService.exe : 1.0.0.19 RtkAudioService64.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 Rt1Upd.exe : 2.9.0.0 Rt1Upd64.exe : 2.9.0.0 SoundMan.exe : 1.0.0.32 vncuti1.exe : 1.0.0.38 vncuti164.exe : 1.0.0.38 AMBFilt.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OAO17Afx.svs : 1.0.7.3 ALSndMgr.cp1 : 1.0.0.11 RTSndMgr.cp1 : 1.0.1.9 RCoInstII64XP.d11 : 2.1.4.5 RTCOMDLL.d11 : 1.0.0.116 RtkCoInstIIXP.d11 : 2.1.4.5 RtkCoLDR64XP.d11 : 1.0.0.1 RtkCoLDRXP.d11 : 1.0.0.1

Rt1CPAPI.d11 : 1.0.2.6

Vista, Win7, Win8, Win8.1 driver:

	
Vista, Win7, Win8, Win8.1 driver for x86	0 0 1 5000
RTKVHDA.sys	: 6.0.1.7083
AERTSrv.exe	: 1.0.32.10
CreateRtkToastLnk.exe	: 1.0.0.1
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.1.1.0
FMAPP.exe	: 1.32.0.2
MaxxAudioControl.exe	: 3.11.0.0
MaxxAudioMeters.exe	: 4.1.5.0
RtHDVBg.exe	: 1.0.0.170
RtHDVCp1.exe	: 1.0.0.910
RtkAudioService.exe	: 1.0.0.52
RtkNGUI.exe	: 1.0.0.321
Rt1Upd.exe	: 2.9.0.0
vncutil.exe	: 1.0.0.45
WavesSvc.exe	: 1.3.3.0
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.36
AERTACap.d11	: 2.9.32.0
AERTARen.d11	: 1.0.32.11
BlackBlueSkinImages.dll	: 1.0.0.321
BlackSkinImages.dll	: 1.0.0.321
CONEQMSAPO.dll	: 1.0.0.19
CONEQMSAPOGUILibrary.dl1	: 1.0.0.4
DarkSkinImages.d11	: 1.0.0.321
DDPA32.d11	: 7.5.1.1
DDPD32A.d11	: 7.5.1.1
DDP032A.d11	: 7.5.1.1
DDPP32A.d11	: 7.5.1.1
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSU2PGFX32.d11	: 2.1.1.0
DTSU2PLFX32.d11	: 2.1.1.0
DTSU2PREC32.d11	: 2.1.1.0
DTSVoiceClarityDLL.d11	: 1.0.0.1
FMAPO.d11	: 50.5.4.72
GrayJadeSkinImages.dl1	: 1.0.0.321
KAAPORT.d11	: 4.1105.6000.53
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.6.0.0
MaxxAudioAPO40.d11	: 4.4.0.0
MaxxAudioAPO50.d11	: 5.3.1.0

	Readme.txt	
MaxxAudioAPOShe11.d11	:	4.12.5.0
MaxxAudioEQ.d11	:	4.1.0.0
MaxxAudioRealtek.dl1	:	4.5.1.0
MaxxAudioRealtek2.d11		5.2.16.0
MaxxAudioRea1tek3.d11		1.4.4.0
MaxxAudioVienna2.d11		1.0.7.0
MaxxAudioVnA.d11		1.7.2.0
MaxxAudioVnN.d11		1.3.1.0
MaxxSpeechAPO.d11		1.1.1.0
MaxxVoiceAPO20.d11		2.4.0.0
MaxxVo1umeSDAPO.d11		3.6.0.0
MBAP0232.d11	:	1.2.16.37
MBAP032.d11	:	1.0.62.0
MBPPCn32.d11	:	1.0.0.110
MBpp1d32.d11	:	1.0.58.0
MBTHX32.d11	:	1.0.15.175
MBWrp32.d11		1.0.0.240
MISS APO.d11		1.5.0.16020
NAHIMICAPO1fx.d11		6.3.9600.16384
NAHIMICAPOSettingsIPC.dl1		1.0.0.14112
PremiumBlackSkinImages.dll		1.0.0.321
R4EEA32A.d11		7.2.8000.17
R4EED32A.d11		7.2.8000.17
R4EEG32A.d11		7.2.8000.17
R4EEL32A.d11		7.2.8000.17
R4EEP32A.d11	:	7.2.8000.17
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11		2.0.0.158
RtDataProc.d11		1.0.0.3
RTEED32A.d11		6.1.6001.33
RTEEG32A.d11		6.1.6001.33
RTEEL32A.d11		
		6.1.6001.33
RTEEP32A.d11		6.1.6001.33
RtkAPO.d11		11.0.6000.347
RtkApoApi.d11		1.0.0.70
RtkCfg.d11	:	1.0.0.2
RtkCoInstII.d11	:	2.1.5.5
RtkCoLDR.d11	:	1.0.0.1
RtkGuiCompLib.d11	:	1.0.0.6
RtkPgExt.d11	:	6.0.6000.297
RtkXInterface.d11	:	1.0.0.13
Rt1CPAPI.d11	:	1.0.2.6
SFAPO.d11		3.0.0.16
SFCOM.d11	•	3.0.0.16
SFFXComm.d11		2.0.0.13
SFFXDAPO.d11		
		2.0.0.13
SFFXHAPO.d11		2.0.0.13
SFFXProc.d11		2.0.0.13
SFFXSAPO.d11	:	2.0.0.13
SFNHK.d11	:	3.0.0.16
SFSS_APO.d11	:	1.6.0.7270
s13apo32.d11	:	3.1.10.0
s1cc3d32.d11	:	1.0.0.100
s1cnt32.d11	:	3.1.10.0
s1cshp32.d11	:	
.	## FO	

	Reaulie. txt
s1csii32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1h1im32.d11	: 2.1.0.0
s1Init32.d11	: 1.1.3.0
slmaxv32.d11	: 1.2.1.0
s1prp32.d11	: 1.0.0.1
s1tech32.d11	: 3.1.10.0
s1tshd32.d11	: 1.2.0.0
sluapo32.d11	: 2.3.24.0
slvipp32.d11	: 1.0.1.0
s1viq32.d11	: 2.1.0.0
•	
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo2.d11	: 1.2.1.0
TepeqAPO.d11	: 1.1.0.0
ToastD11.d11	: 1.0.0.1
tosade.dll	: 1.0.1.12
WavesGUILib.d11	: 4.4.3.0
WavesLib.d11	: 5.9.7.0
WhiteJadeSkinImages.d11	: 1.0.0.321
RCORES.dat	: 1.4.1.0
Vista, Win7, Win8, Win8.1 driver	for v6/
RTKVHD64.sys	: 6.0.1.7083
AERTSr64.exe	: 1.0.64.10
CreateRtkToastLnk.exe	: 1.0.0.1
DTSAudioService64.exe	: 1.0.0.0
DTSU2PAuSrv64.exe	: 2.1.1.0
FMAPP.exe	: 1.64.0.2
MaxxAudioContro164.exe	: 3.11.0.0
MaxxAudioMeters64.exe	: 4.1.5.0
RAVBg64.exe	: 1.0.0.170
RAVCp164.exe	: 1.0.0.910
RtHDVBg.exe	: 1.0.0.163
RtkAudioService64.exe	
	: 1.0.0.52
RtkNGUI64.exe	: 1.0.0.52 : 1.0.0.321
RtkNGUI64.exe Rt1Upd64.exe	
Rt1Upd64.exe	: 1.0.0.321 : 2.9.0.0
Rt1Upd64.exe vncuti164.exe	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45
Rt1Upd64.exe vncuti164.exe WavesSvc.exe	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36 : 2.9.64.0 : 1.0.64.11
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36 : 2.9.64.0 : 1.0.64.11 : 1.0.0.321
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackSkinImages64.d11	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36 : 2.9.64.0 : 1.0.64.11 : 1.0.0.321 : 1.0.0.321
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackSkinImages64.d11 CONEQMSAPO.d11	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36 : 2.9.64.0 : 1.0.64.11 : 1.0.0.321 : 1.0.0.321 : 1.0.0.321
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackSkinImages64.d11 CONEQMSAPO.d11 CONEQMSAPOGUILibrary.d11	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36 : 2.9.64.0 : 1.0.64.11 : 1.0.0.321 : 1.0.0.321 : 1.0.0.321 : 1.0.0.19 : 1.0.0.4
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackSkinImages64.d11 CONEQMSAPO.d11 CONEQMSAPOGUILibrary.d11 DarkSkinImages64.d11	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36 : 2.9.64.0 : 1.0.64.11 : 1.0.0.321 : 1.0.0.321 : 1.0.0.19 : 1.0.0.4 : 1.0.0.321
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackBlueSkinImages64.d11 CONEQMSAPO.d11 CONEQMSAPOGUILibrary.d11 DarkSkinImages64.d11 DDPA64.d11	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36 : 2.9.64.0 : 1.0.64.11 : 1.0.0.321 : 1.0.0.321 : 1.0.0.19 : 1.0.0.4 : 1.0.0.321 : 7.5.1.1
Rt1Upd64.exe vncuti164.exe WavesSvc.exe WavesSvc64.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackSkinImages64.d11 CONEQMSAPO.d11 CONEQMSAPOGUILibrary.d11 DarkSkinImages64.d11	: 1.0.0.321 : 2.9.0.0 : 1.0.0.45 : 1.1.4.0 : 1.3.3.0 : 6.10.0.3 : 6.10.0.8 : 1.0.0.36 : 2.9.64.0 : 1.0.64.11 : 1.0.0.321 : 1.0.0.321 : 1.0.0.19 : 1.0.0.4 : 1.0.0.321

	Readme.txt
DDP064A.d11	: 7.5.1.1
DDPP64A.d11	: 7.5.1.1
DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.3
DTSGFXAPONS64.d11	: 1.0.0.3
DTSLFXAP064.d11	: 1.0.0.3
DTSLimiterDLL64.d11	: 1.0.0.1
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSU2PGFX64.d11	: 2.1.1.0
DTSU2PLFX64.d11	: 2.1.1.0
DTSU2PREC64.d11	: 2.1.1.0
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAPO32.d11	: 50.5.4.68
FMAP064.d11	: 50.6.4.72
GrayJadeSkinImages64.d11	: 1.0.0.321
KAAPORT64.d11	: 4.1105.6000.53
MaxxAudioAP020.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.6.0.0
MaxxAudioAPO4064.d11	: 4.4.0.0
MaxxAudioAPO5064.d11	: 5.3.1.0
MaxxAudioAPOShe11.d11	: 4.10.8.0
MaxxAudioAPOShe1164.d11	: 4.12.5.0
MaxxAudioEQ64.d11	: 4.1.0.0
MaxxAudioRea1tek264.d11	: 5.2.16.0
MaxxAudioRealtek364.d11	: 1.4.4.0
MaxxAudioRealtek64.d11	: 4.5.1.0
MaxxAudioVienna264.d11	: 1.0.7.0
MaxxAudioVnA64.d11	: 1.7.2.0
MaxxAudioVnN64.d11	: 1.3.1.0
MaxxSpeechAPO.d11	: 1.1.1.0
MaxxSpeechAP064.d11	: 1.1.1.0
MaxxVoiceAPO2064.d11	: 2.4.0.0
MaxxVolumeSDAPO.d11	: 3.6.0.0
MBAP0232.d11	: 1.2.16.37
MBAP0264.d11	: 1.2.16.37
MBAP032.d11	: 1.0.62.0
MBAP064.d11	: 1.0.62.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.58.0
MBTHX32.d11	: 1.0.15.175
MBTHX64.d11	: 1.0.15.175
MBWrp64.d11	: 1.0.0.240
MISS APO.d11	: 1.5.0.16020
NAHIMICAPO1fx.d11	: 6.3.9431.0
NAHIMICAPOSettingsIPC.d11	: 1.0.0.14112 : 1.0.0.321
PremiumBlackSkinImages64.dl1	
R4EEA64A.d11	: 7.2.8000.17
R4EED64A.d11	: 7.2.8000.17
R4EEG64A.d11	: 7.2.8000.17
R4EEL64A.d11	: 7.2.8000.17
R4EEP64A.d11	: 7.2.8000.17

	Readme.txt	
RCoInstII64.d11	:	2.1.5.5
RP3DAA64.d11	:	6.0.6001.18
RP3DHT64.d11	:	6.0.6001.18
RtCOM64.d11		2.0.0.158
RTCOMDLL.d11		2.0.0.158
RtDataProc.d11		1.0.0.3
RtDataProc64.d11		1.0.0.3
RTEED64A.d11		
		6.1.6001.33
RTEEG64A.d11		6.1.6001.33
RTEEL64A.d11		6.1.6001.33
RTEEP64A.d11		6.1.6001.33
RtkApi64.d11		1.0.0.70
RtkAP064.d11	:	11.0.6000.347
RtkCfg.d11	:	1.0.0.1
RtkCfg64.d11	:	1.0.0.2
RtkCoLDR64.d11	:	1.0.0.1
RtkGuiCompLib.d11	:	1.0.0.6
RtkXInterface.d11		1.0.0.13
RtkXInterface64.d11		1.0.0.13
Rt1CPAPI.d11		1.0.2.6
Rt1CPAPI64.d11	:	1.0.2.6
RtPgEx64.d11		6.0.6000.297
SFAP064.d11		3.0.0.16
SFCOM.d11		3.0.0.11
SFCOM64.d11		3.0.0.16
SFComm64.d11		2.0.0.13
SFDAP064.d11	:	2.0.0.13
SFHAP064.d11	:	2.0.0.13
SFNHK64.d11	:	3.0.0.16
SFProc64.d11		2.0.0.13
SFSAP064.d11		2.0.0.13
SFSS APO.d11		1.6.0.7270
s13apo64.d11		3.1.10.0
s1cc3d64.d11		1.0.0.100
s1cnt64.d11		3.1.10.0
	:	
slcshp64.dll	•	1.0.3.0
slcsii64.dll	:	1.0.3.0
slgeq64.d11	:	1.0.1.0
s1h36064.d11	:	1.0.2.0
s1h1im64.d11	:	2.1.0.0
slInit64.dl1	:	1.1.3.0
slmaxv64.d11	:	1.2.1.0
s1prp64.d11	:	1.0.0.1
sltech64.dll	:	3.1.10.0
sltshd64.dll	:	1.2.0.0
sluapo64.d11	:	2.3.24.0
s1vipp64.d11	•	1.0.1.0
slviq64.d11	•	2.1.0.0
SRSHP64.d11	•	1.1.0.0
	:	
SRSTSH64.d11	<u>.</u>	1.1.4.0
SRSTSX64.d11	:	3.2.0.0
SRSWOW64.d11	:	1.1.3.0
tadefxapo.dl1	:	1.0.1.12
tadefxapo264.d11	:	1.2.1.0
tepeqapo64.d11	:	1.1.0.0
ToastD1164.d11	:	1.0.0.1
	/// 01 	

	Readme.txt
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.0.4.0
toseaeapo64.d11	: 2.0.4.0
tossaeapo64.d11	: 2.0.4.0
_	
WavesGUILib64.d11	: 4.4.3.0
WhiteJadeSkinImages64.d11	: 1.0.0.321
RCORES64.dat	: 1.4.1.0
HDMI Driver:	
Windows 2000/XP x86 :	
	T 10 0 0 0 10
RtkHDMI.sys	: 5.10.0.6519
Rtaupd.exe	: 2.8.0.5
RHCoInstXP.d11	: 1.1.5.1
Windows XP x64:	
RtkHDMIX.sys	: 5.10.0.6519
Rtaupd64.exe	
*	: 2.8.0.5
RHCoInst64XP.d11	: 1.1.5.1
Vista, Win7, Win8 x86 :	
RtHDMIV.sys	: 6.0.1.6650
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.6
R4EEA32H.d11	: 7.2.8000.13
R4EED32H.d11	: 7.2.8000.13
R4EEG32H.d11	: 7.2.8000.13
R4EEL32H.d11	: 7.2.8000.13
R4EEP32H.d11	: 7.2.8000.13
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	
	: 1.1.5.1
RHDMIExt.d11	: 6.0.6000.228
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	: 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.259
KUKIIDHI . UII	• 11.0.0000.200
Viete Win7 Win9 vG4 .	
Vista, Win7, Win8 x64:	1
RtHDMIVX.sys	: 6.0.1.6650
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.6
R4EEA64H.d11	: 7.2.8000.13
R4EED64H.d11	: 7.2.8000.13
R4EEG64H.d11	: 7.2.8000.13
R4EEL64H.d11	: 7.2.8000.13
R4EEP64H.d11	: 7.2.8000.13
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.1.5.1
RHDMEx64.d11	: 6.0.6000.228
RTEED64H.d11	: 6.1.6001.33
RTEEG64H.d11	: 6.1.6001.33
RTEEL64H.dl1	: 6.1.6001.33
RTEEP64H.d11	: 6.1.6001.33
RtkHDM64.d11	: 11.0.6000.259

```
Driver Setup Program
```

: 3.78

Windows 2000/XP Operate on:

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//=======

Driver Package R2.72

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista, Windows 7, Windows 8, Windows 8.1 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,

ALC899, ALC861VD, ALC867, ALC900

ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,

ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC255, ALC260, ALC262, ALC267,

ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC383

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,

ALC892, ALC899, ALC861VC, ALC861VD, ALC867, ALC900

ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,

ALC676, ALC680

ALC221, ALC231, ALC233, ALC235, ALC255, ALC260, ALC262,

ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC383

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7, Windows 8, Windows 8.1 x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Add Codec ALC255, ALC235, ALC867.
 - 3. Support Windows 8.1.

Windows 2000/XP : -Windows 2000/XP: RTKHDA64.sys : 5.10.0.7071 : 5.10.0.7071 RTKHDAUD.sys : 1.6.0.4 A1cmtr.exe A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.4 RTHDCPL.exe : 2.4.2.2 RtkAudioService.exe : 1.0.0.19 RtkAudioService64.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 Rt1Upd.exe : 2.9.0.0 : 2.9.0.0 Rt1Upd64.exe SoundMan.exe : 1.0.0.32 vncuti1.exe : 1.0.0.38 vncuti164.exe : 1.0.0.38 AMBFi1t.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240

Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.9
RCoInstII64XP.d11	: 2.1.4.5
RTCOMDLL.d11	: 1.0.0.116
RtkCoInstIIXP.d11	: 2.1.4.5
RtkCoLDR64XP.d11	: 1.0.0.1
RtkCoLDRXP.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.6

Vista, Win7, Win8, Win8.1 driver:

Vista, Win7, Win8, Win8.1 driver for x86		_
RTKVHDA.sys		6.0.1.7071
AERTSrv.exe		1.0.32.10
CreateRtkToastLnk.exe		1.0.0.1
DTSAudioService.exe		1.0.0.0
DTSU2PAuSrv32.exe		2.1.1.0
FMAPP.exe		1.32.0.2
MaxxAudioControl.exe	:	3.11.0.0
MaxxAudioMeters.exe		4.1.5.0
RtHDVBg.exe		1.0.0.168
RtHDVCp1.exe		1.0.0.908
RtkAudioService.exe		1.0.0.52
RtkNGUI.exe		1.0.0.318
Rt1Upd.exe		2.9.0.0
vncutil.exe	:	1.0.0.45
WavesSvc.exe		1.1.4.0
mbfilt32.sys		6.10.0.8
RTSndMgr.cp1		1.0.0.36
AERTACap.d11	:	2.9.32.0
AERTARen.d11		1.0.32.11
BlackBlueSkinImages.dl1		1.0.0.318
BlackSkinImages.dl1		1.0.0.318
CONEQMSAPO.d11	:	1.0.0.19
CONEQMSAPOGUILibrary.d11	:	1.0.0.4
DarkSkinImages.d11		1.0.0.318
DDPA32.d11	:	7.5.1.1
DDPD32A.d11	:	7.5.1.1
DDP032A.d11	:	7.5.1.1
DDPP32A.d11		7.5.1.1
DTSBassEnhancementDLL.d11	:	1.0.0.1
DTSBoostDLL.d11	:	1.0.0.1
DTSGainCompensatorDLL.d11	:	1.0.0.1
DTSGFXAPO.d11	:	1.0.0.3
DTSGFXAPONS.d11	:	1.0.0.3
DTSLFXAPO.d11	:	1.0.0.3
DTSLimiterDLL.d11	:	1.0.0.1
DTSNeoPCDLL.d11	:	1.0.0.1
DTSS2HeadphoneDLL.d11	:	1.0.0.1
DTSS2SpeakerDLL.d11	:	1.0.0.1
DTSSymmetryDLL.d11		1.0.0.1
DTSU2PGFX32.d11		2.1.1.0
DTSU2PLFX32.d11	:	2.1.1.0

	Readme.txt	
DTSU2PREC32.d11	:	2.1.1.0
DTSVoiceClarityDLL.d11	:	1.0.0.1
FMAPO.d11	:	50.5.4.72
GrayJadeSkinImages.d11	:	1.0.0.318
KAAPORT.d11		4.1105.6000.53
MaxxAudioAPO.d11		1.2.2.0
MaxxAudioAP020.d11		2.2.9.0
MaxxAudioAPO30.d11		3.6.0.0
MaxxAudioAPO40.d11		4.4.0.0
MaxxAudioAPO50.d11		5.2.0.0
MaxxAudioAPOShe11.d11	:	4.10.8.0
MaxxAudioEQ.d11	:	4.1.0.0
MaxxAudioRealtek.d11	:	4.4.10.0
MaxxAudioRealtek2.d11	:	5.2.16.0
MaxxAudioRealtek3.d11	:	1.3.3.0
MaxxAudioVienna2.d11	:	1.0.7.0
MaxxAudioVnA.d11		1.7.0.0
MaxxAudioVnN.d11		1.2.0.0
		1.0.24.0
MaxxSpeechAPO.d11		
MaxxVoiceAPO20.d11		2.4.0.0
MaxxVolumeSDAPO.d11		3.6.0.0
MBAP0232.d11		1.2.16.37
MBAP032.d11		1.0.62.0
MBPPCn32.d11	:	1.0.0.110
MBpp1d32.d11	:	1.0.58.0
MBTHX32.d11	:	1.0.15.175
MBWrp32.d11	:	1.0.0.240
MISS APO.d11		1.5.0.16020
PremiumBlackSkinImages.d11		1.0.0.318
R4EEA32A.d11		7.2.8000.17
R4EED32A.d11		7.2.8000.17
R4EEG32A.d11		7.2.8000.17
R4EEL32A.d11		7.2.8000.17
R4EEP32A.d11		7.2.8000.17
RP3DAA32.d11		6.0.6001.18
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11	:	2.0.0.158
RtDataProc.d11	:	1.0.0.3
RTEED32A.d11	:	6.1.6001.33
RTEEG32A.d11	:	6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11		6.1.6001.33
RtkAPO.d11		11.0.6000.346
RtkApoApi.d11	:	
	:	
RtkCfg.d11		
RtkCoInstII.dl1		2.1.5.1
RtkCoLDR.d11		1.0.0.1
RtkGuiCompLib.d11	:	
RtkPgExt.d11		6.0.6000.297
RTKSM1fx.d11		6.3.9431.0
RTKSMSettingsIPC.d11	:	1.1.2.13796
RtkXInterface.d11	:	1.0.0.13
Rt1CPAPI.d11	:	1.0.2.6
SFAPO.d11	:	3.0.0.16
SFCOM.d11		3.0.0.16
SFFXComm.d11		2.0.0.13
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	Readme.txt
SFFXDAPO.d11	: 2.0.0.13
SFFXHAPO.d11	: 2.0.0.13
SFFXProc.d11	: 2.0.0.13
SFFXSAPO.d11	: 2.0.0.13
SFNHK.d11	: 3.0.0.16
SFSS APO.d11	: 1.6.0.7270
s13apo32.d11	: 3.1.10.0
s1cc3d32.d11	: 1.0.0.100
s1cc3d32.d11 s1cnt32.d11	: 3.1.10.0
s1cshp32.d11	: 1.0.3.0
slcsii32.dll	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1h1im32.d11	: 2.1.0.0
slInit32.d11	: 1.1.3.0
slmaxv32.d11	: 1.2.1.0
s1prp32.d11	: 1.0.0.1
s1tech32.d11	: 3.1.10.0
s1tshd32.d11	: 1.2.0.0
sluapo32.dll	: 2.3.24.0
slvipp32.d11	: 1.0.1.0
slviq32.d11	: 2.1.0.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.dl1	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo2.d11	: 1.2.1.0
TepeqAPO.d11	: 1.1.0.0
ToastD11.d11	: 1.0.0.1
tosade.dl1	: 1.0.1.12
WavesGUILib.d11	: 4.4.3.0
WavesLib.d11	: 5.9.7.0
WhiteJadeSkinImages.dl1	: 1.0.0.318
RCORES.dat	: 1.4.0.3
Vista, Win7, Win8, Win8.1 driver	for x64
RTKVHD64.sys	: 6.0.1.7071
AERTSr64.exe	: 1.0.64.10
CreateRtkToastLnk.exe	: 1.0.0.1
DTSAudioService64.exe	: 1.0.0.0
DTSU2PAuSrv64.exe	: 2.1.1.0
FMAPP.exe	: 1.64.0.2
MaxxAudioContro164.exe	: 3.11.0.0
MaxxAudioMeters64.exe	: 4.1.5.0
RAVBg64.exe	: 1.0.0.168
RAVCp164.exe	: 1.0.0.908
RtHDVBg.exe	: 1.0.0.163
RtkAudioService64.exe	: 1.0.0.52
RtkNGUI64.exe	: 1.0.0.318
Rt1Upd64.exe	: 2.9.0.0
vncuti164.exe	: 1.0.0.45
WavesSvc.exe	: 1.1.4.0
WavesSvc64.exe	: 1.1.4.0
GWfilt64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8
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RTSnMg64.cp1		: 1.0.0.36
AERTAC64.d11		: 2.9.64.0
AERTAR64.d11		: 1.0.64.11
BlackBlueSkinImages64.dll		: 1.0.0.318
BlackSkinImages64.d11		: 1.0.0.318
CONEQMSAPO.d11		: 1.0.0.19
CONEQMSAPOGUILibrary.d11		: 1.0.0.4
DarkSkinImages64.d11		: 1.0.0.318
DDPA64.d11		: 7.5.1.1
DDPD64A.d11		: 7.5.1.1
DDP064A.d11		: 7.5.1.1
DDPP64A.d11		: 7.5.1.1
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSU2PGFX64.d11		: 2.1.1.0
DTSU2PLFX64.d11		: 2.1.1.0
DTSU2PREC64.d11		: 2.1.1.0
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAPO32.d11		: 50.5.4.68
FMAP064.d11		: 50.6.4.72
GrayJadeSkinImages64.d11		: 1.0.0.318
-		
KAAPORT64.d11		: 4.1105.6000.53
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.6.0.0
MaxxAudioAP04064.d11		: 4.4.0.0
MaxxAudioAP05064.d11		: 5.2.0.0
MaxxAudioAPOShe11.d11		: 4.10.8.0
MaxxAudioAPOShe1164.d11		: 4.10.8.0
MaxxAudioEQ64.d11		: 4.1.0.0
MaxxAudioRealtek264.dl1		: 5.2.16.0
MaxxAudioRealtek364.dl1		: 1.3.3.0
MaxxAudioRea1tek64.d11		: 4.4.10.0
MaxxAudioVienna264.d11		: 1.0.7.0
MaxxAudioVnA64.d11		: 1.7.0.0
MaxxAudioVnN64.d11		: 1.2.0.0
MaxxSpeechAPO.d11		: 1.0.24.0
MaxxSpeechAPO64.d11		: 1.0.24.0
MaxxVoiceAPO2064.d11		: 2.4.0.0
MaxxVolumeSDAPO.dll		: 3.6.0.0
MBAP0232.d11		: 1.2.16.37
MBAP0264.d11		: 1.2.16.37
MBAP032.d11		: 1.0.62.0
MBAP064.d11		: 1.0.62.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.175
MBTHX64.d11		: 1.0.15.175
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MBWrp64.d11	: 1.0.0.240	
MISS_APO.d11	: 1.5.0.16020	
PremiumBlackSkinImages64.d11	: 1.0.0.318	
R4EEA64A.d11	: 7.2.8000.17	
R4EED64A.d11	: 7.2.8000.17	
R4EEG64A.d11	: 7.2.8000.17	
R4EEL64A.d11	: 7.2.8000.17	
R4EEP64A.d11	: 7.2.8000.17	
RCoInstII64.d11	: 2.1.5.1	
RP3DAA64.d11	: 6.0.6001.18	
RP3DHT64.d11	: 6.0.6001.18	
RtCOM64.d11	: 2.0.0.158	
RTCOMDLL.d11	: 2.0.0.158	
RtDataProc.d11	: 1.0.0.3	
RtDataProc64.d11	: 1.0.0.3	
RTEED64A.d11	: 6.1.6001.33	
RTEEG64A.d11	: 6.1.6001.33	
RTEEL64A.d11	: 6.1.6001.33	
RTEEP64A.d11	: 6.1.6001.33	
RtkApi64.d11	: 1.0.0.69	
RtkAP064.d11	: 11.0.6000.346	
RtkCfg.d11	: 1.0.0.1	
RtkCfg64.d11	: 1.0.0.2	
RtkCoLDR64.d11	: 1.0.0.2	
RtkGuiCompLib.d11	: 1.0.0.6	
RTKSM1fx.d11	: 6.3.9431.0	
RTKSMSettingsIPC.d11	: 1.1.2.13796	
RtkXInterface.d11	: 1.0.0.13	
RtkXInterface64.d11	: 1.0.0.13	
Rt1CPAPI.d11	: 1.0.2.6	
Rt1CPAPI64.d11	: 1.0.2.6	
RtPgEx64.d11	: 6.0.6000.297	
SFAP064.d11	: 3.0.0.16	
SFCOM.d11	: 3.0.0.11	
SFCOM64.d11	: 3.0.0.16	
SFComm64.d11	: 2.0.0.13	
SFDAP064.d11	: 2.0.0.13	
SFHAP064.d11	: 2.0.0.13	
SFNHK64.d11	: 3.0.0.16	
SFProc64.d11	: 2.0.0.13	
SFSAP064.d11	: 2.0.0.13	
	: 1.6.0.7270	
SFSS_APO.d11		
s13apo64.d11	: 3.1.10.0	
s1cc3d64.d11	: 1.0.0.100	
slcnt64.dl1	: 3.1.10.0	
slcshp64.dl1	: 1.0.3.0	
slcsii64.dl1	: 1.0.3.0	
s1geq64.d11	: 1.0.1.0	
s1h36064.d11	: 1.0.2.0	
s1h1im64.d11	: 2.1.0.0	
slInit64.dl1	: 1.1.3.0	
slmaxv64.d11	: 1.2.1.0	
s1prp64.d11	: 1.0.0.1	
sltech64.dl1	: 3.1.10.0	
s1tshd64.d11	: 1.2.0.0	
sluapo64.d11	: 2.3.24.0	
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	Readme.txt
slvipp64.d11	: 1.0.1.0
s1viq64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo264.d11	: 1.2.1.0
tepegapo64.d11	: 1.1.0.0
ToastD1164.d11	: 1.0.0.1
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.0.4.0
toseaeapo64.d11	: 2.0.4.0
tossaeapo64.d11	: 2.0.4.0
WavesGUILib64.d11	: 4.4.3.0
WhiteJadeSkinImages64.d11	: 1.0.0.318
RCORES64.dat	: 1.4.0.3
RCORESO4.uat	• 1.4.0.3
TIDUT D	
HDMI Driver:	
Windows 2000/XP x86 :	
RtkHDMI.sys	: 5.10.0.6519
Rtaupd.exe	: 2.8.0.5
RHCoInstXP.d11	: 1.1.5.1
Idiooffioom .df1	. 1.1.0.1
W: - 1 VDC4 •	
Windows XP x64:	
RtkHDMIX.sys	: 5.10.0.6519
Rtaupd64.exe	: 2.8.0.5
RHCoInst64XP.d11	: 1.1.5.1
Vista, Win7, Win8 x86:	
	. 6 0 1 6650
RtHDMIV.sys	: 6.0.1.6650
RtHDMIV.sys RtkAudioSrvATI.exe	: 1.0.0.23
RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 1.0.0.23 : 2.8.0.6
RtHDMIV.sys RtkAudioSrvATI.exe	: 1.0.0.23
RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 1.0.0.23 : 2.8.0.6
RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13
RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEL32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEEG32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEED32H.d11 RTEEG32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEED32H.d11 RTEED32H.d11 RTEEG32H.d11 RTEECJ32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEED32H.d11 RTEEG32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EECA32H.d11 R4EECA32H.d11 R4EECA32H.d11 R4ECA32H.d11 R4ECA32H.d11 R4ECA32H.d11 R4ECA32H.d11 R4ECA32H.d11 R4ECA32H.d11 R4ECA32H.d11 R4ECA32H.d11 R4ECA32H.d11 R5ECA32H.d11 R6ECA32H.d11 R6ECA32H.d11 R6ACAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEED32H.d11 RTEED32H.d11 RTEEG32H.d11 RTEECJ32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEED32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEECS32H.d11 RTEECS32H.d11 RTEECS32H.d11 RTEECS32H.d11 RTEECS32H.d11 RTEECS32H.d11 RTEECS32H.d11 RTEECS32H.d11 RTEECS32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.259
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEC32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHCoInst.d11 RTEED32H.d11 RTEED32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEECS32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.35
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEEG32H.d11 RTEEG32H.d11 RTEECJ32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.259
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEL32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEED32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEEC32H.d11 RTEECS32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.259
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEED32H.d11 RTEEG32H.d11 RTEEG32H.d11 RTEECJ3H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHCoInst.d11 RTEED32H.d11 RTEED32H.d11 RTEEG32H.d11 RTEEG32H.d11 RTEEF32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEED32H.d11 RTEEP32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.259
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEED32H.d11 RTEEG32H.d11 RTEEG32H.d11 RTEECJ3H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.259
RthDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHCoInst.d11 RTEED32H.d11 RTEED32H.d11 RTEEG32H.d11 RTEEG32H.d11 RTEEF32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEED32H.d11 RTEEP32H.d11	: 1.0.0.23 : 2.8.0.6 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 7.2.8000.13 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.259

R4EEP64H.d11 : 7.2.8000.13 RH3DAA64.d11 : 6.0.6001.18 RH3DHT64.d11 : 6.0.6001.18 RHCoInst64.d11 : 1.1.5.1 RHDMEx64.d11 : 6.0.6000.228 RTEED64H.d11 : 6.1.6001.33 RTEEG64H.d11 : 6.1.6001.33 RTEEL64H.d11 : 6.1.6001.33 RTEEP64H.d11 : 6.1.6001.33 RtkHDM64.d11 : 11.0.6000.259

Driver Setup Program : 3.77

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.71

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista, Windows 7, Windows 8 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC900

ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,

ALC676, ALC680

ALC221, ALC231, ALC233, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286, ALC290, ALC292, ALC383

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,

ALC892, ALC899, ALC861VC, ALC861VD, ALC900

ALC660, ALC662, ALC663, ALC665, ALC668, ALC670, ALC671, ALC672,

ALC676, ALC680

ALC221, ALC231, ALC233, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC284, ALC286 ALC290, ALC292, ALC383

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Add Codec ALC233, ALC284, ALC286, ALC292, ALC383, ALC668, ALC900

Windows 2000/XP:

Windows 2000/XP:

RTKHDA64.sys : 5.10.0.6873

RTKHDAUD.sys : 5.10.0.6873

Alcmtr.exe : 1.6.0.4

AlcWzrd.exe : 1.1.0.37

MicCal.exe : 1.1.2.4

RTHDCPL.exe : 2.4.1.9

${\tt Readme.txt}$

RtkAudioService.exe	:	1.0.0.19
RtkAudioService64.exe	:	1.0.0.19
RTLCPL.exe	:	1.0.1.66
Rt1Upd.exe	:	2.8.0.8
Rt1Upd64.exe		2.8.0.8
SkyTe1.exe		2.0.2.0
SoundMan.exe		1.0.0.32
vncutil.exe		1.0.0.38
vncuti164.exe		1.0.0.38
AMBFi1t.sys	:	5.10.0.4240
AMBFt64.sys	:	5.10.0.4240
Monfilt.sys	:	5.10.0.4112
Monft64.sys	:	5.10.0.4115
OAO17Afx.sys	:	1.0.7.3
ALSndMgr.cp1	:	1.0.0.11
RTSndMgr.cp1	:	1.0.1.9
RCoInstII64XP.d11	:	2.0.9.6
RTCOMDLL.d11	:	1.0.0.116
RtkCoInstIIXP.d11	:	2.0.9.6
RtkCoLDR64XP.d11	:	1.0.0.1
RtkCoLDRXP.d11		1.0.0.1
Rt1CPAPI.d11		1.0.2.6

Vista, Win7, Win8 driver:

Vista, Win7, Win8 driver for x86	
RTKVHDA.sys	: 6.0.1.6873
AERTSrv.exe	: 1.0.32.10
CreateRtkToastLnk.exe	: 1.0.0.1
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.1.0.0
FMAPP.exe	: 1.32.0.2
MaxxAudioControl.exe	: 3.8.0.0
MaxxAudioMeters.exe	: 4.1.4.0
RtHDVBg.exe	: 1.0.0.136
RtHDVCp1.exe	: 1.0.0.851
RtkAudioService.exe	: 1.0.0.41
RtkNGUI.exe	: 1.0.0.271
Rt1Upd.exe	: 2.8.0.8
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.45
WavesSvc.exe	: 1.0.2.0
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.35
AERTACap.d11	: 2.4.32.0
AERTARen.d11	: 1.0.32.11
BlackBlueSkinImages.dll	: 1.0.0.271
BlackSkinImages.d11	: 1.0.0.271
CONEQMSAPO.d11	: 1.0.0.15
CONEQMSAPOGUILibrary.d11	: 1.0.0.2
DarkSkinImages.d11	: 1.0.0.271
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3

DTSLFMAPO.d11	DTSL initerPLL. dl1 : 1,0,0,1 DTSNeoPCDLL. dl1 : 1,0,0,1 DTSS2BeadphoneDLL. dl1 : 1,0,0,1 DTSSSymetryPLL. dl1 : 1,0,0,1 DTSSYmetryPLL. dl1 : 2,1,0,0 DTSU2PLFX32. dl1 : 2,1,0,0 DTSU2PLFX32. dl1 : 2,1,0,0 DTSU2PLEC32. dl1 : 2,1,0,0 DTSV0iceClarityPLL. dl1 : 1,0,0,27 FMAPO. dl1 : 5,5,4,66 GrayJadeSkinImages. dl1 : 4,1105,6000,53 MaxxAudioAPC0. dl1 : 2,2,9,0 MaxxAudioAPO30. dl1 : 2,2,9,0 MaxxAudioAPO30. dl1 : 3,4,1,0 MaxxAudioAPO30. dl1 : 4,2,4,0 MaxxAudioAPO30. dl1 : 4,2,4,0 MaxxAudioAPO30. dl1 : 4,1,0,0 MaxxAudioRealtek2. dl1 : 4,1,0,0 MaxxAudioRealtek3. dl1 : 4,1,0,0 MaxxAudioRealtek3. dl1 : 1,1,13,0 MaxxVolumeSDAPO. dl1 : 2,2,0 MaxXVolumeSDAPO. d	Rea	adme.txt
DTSNePCDLL.dll	DTSNeOPCDLL_dl1	DTSLFXAPO.d11	: 1.0.0.3
DTSS2lbcadphonoDLL.dl1 : 1.0.0.1 DTSS2speakerDLL.dl1 : 1.0.0.1 DTSSymmetryDLL.dl1 : 1.0.0.1 DTSSU2PFX32.dl1 : 2.1.0.0 DTSU2PEX32.dl1 : 2.1.0.0 DTSU2PREC32.dl1 : 2.1.0.0 DTSV2PEX32.dl1 : 1.00.1 DTSV0ceClarityDLL.dl1 : 1.0.0.271 RAPORT.dl1 : 1.0.0.271 KAPFORT.dl1 : 1.0.0.271 KAPFORT.dl1 : 1.05.0.2600.53 MaxXAudioAPO.dl1 : 2.2.9.0 MaxXAudioAPO30.dl1 : 3.4.1.0 MaxXAudioAPO30.dl1 : 3.4.1.0 MaxXAudioAPO50.dl1 : 4.2.4.0 MaxXAudioAPO50.dl1 : 4.2.4.0 MaxXAudioAPO50.dl1 : 4.1.0.0 MaxXAudioRealtek.dl1 : 4.1.0.0 MaxXAudioRealtek.dl1 : 4.1.0.0 MaxXAudioPo50.dl1 : 5.2.11.0 MaxXAudioPo50.dl1 : 2.2.1.0 MaxXAudioPo50.dl1 : 1.1.13.0 MaxXAudioPo50.dl1 : 2.2.1.0 MaxXAudioPo50.dl1 : 1.0.0 MaxXAudioPo50.dl1 : 1.0.0.0	DTSS2BeakphonoDLL.dl1 : 1.0.0.1 DTSS2SpeakerDLL.dl1 : 1.0.0.1 DTSSYmmetryDLL.dl1 : 1.0.0.1 DTSU2PERS2.dl1 : 2.1.0.0 DTSU2PERS2.dl1 : 2.1.0.0 DTSU2PERC32.dl1 : 1.0.0.1 DTSV2PERC32.dl1 : 1.0.0.1 DTSV2DEREC32.dl1 : 1.0.0.1 DTSV2DEREC32.dl1 : 1.0.0.271 KAPORT.dl1 : 50.5.4.66 GrayJadeSkinImages.dl1 : 1.0.0.271 KAAPORT.dl1 : 1.0.0.271 KAAPORT.dl1 : 2.2.9.0 MaxxAudioAPO.dl1 : 2.2.9.0 MaxxAudioAPO30.dl1 : 3.4.1.0 MaxxAudioAPO40.dl1 : 4.2.4.0 MaxxAudioAPO50.dl1 : 5.0.9.0 MaxxAudioAPO50.dl1 : 4.8.0.0 MaxxAudioAPO50.dl1 : 4.4.9.0 MaxxAudioRealtek.dl1 : 4.4.9.0 MaxxAudioRealtek.dl1 : 4.1.1.13.0 MaxxAudioRealtek.dl1 : 1.1.13.0 MaxxVoiceaPO20.dl1 : 2.2.1.0 MaxxVoiceaPO20.dl1 : 3.4.0.0 MaxVoiceaPO20.dl1 : 1.0.0.6.0	DTSLimiterDLL.d11	: 1.0.0.1
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RTEEG32A.d11 : 6.1.6001.33 RTEED32A.d11 : 6.1.6001.33 RTEEP32A.d11 : 6.1.6001.33 RtkAPO.d11 : 11.0.6000.319 RtkCfg.d11 : 1.0.0.2 RtkCoInstII.d11 : 2.0.9.6 RtkCoLDR.d11 : 1.0.0.1 RtkGuiCompLib.d11 : 1.0.0.6 RtkPgExt.d11 : 6.0.6000.286 RTKSM1fx.d11 : 6.2.9200.20550	RTEEG32A.d11 : 6.1.6001.33 RTEEL32A.d11 : 6.1.6001.33 RTEEP32A.d11 : 6.1.6001.33 RtkAPO.d11 : 11.0.6000.319 RtkApoApi.d11 : 1.0.0.60 RtkCoInstII.d11 : 2.0.9.6 RtkCoLDR.d11 : 1.0.0.1 RtkGuiCompLib.d11 : 1.0.0.6 RtkPgExt.d11 : 6.0.6000.286	RtDataProc.d11	: 1.0.0.1
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RTEEP32A.d11 : 6.1.6001.33 RtkAPO.d11 : 11.0.6000.319 RtkApoApi.d11 : 1.0.0.60 RtkCofg.d11 : 1.0.0.2 RtkCoInstII.d11 : 2.0.9.6 RtkCoLDR.d11 : 1.0.0.1 RtkGuiCompLib.d11 : 1.0.0.6 RtkPgExt.d11 : 6.0.6000.286 RTKSM1fx.d11 : 6.2.9200.20550	RTEEP32A.d11 : 6.1.6001.33 RtkAP0.d11 : 11.0.6000.319 RtkApoApi.d11 : 1.0.0.60 RtkCfg.d11 : 1.0.0.2 RtkCoInstII.d11 : 2.0.9.6 RtkCoLDR.d11 : 1.0.0.1 RtkGuiCompLib.d11 : 1.0.0.6 RtkPgExt.d11 : 6.0.6000.286		
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RtkApoApi.dl1 : 1.0.0.60 RtkCfg.dl1 : 1.0.0.2 RtkCoInstII.dl1 : 2.0.9.6 RtkCoLDR.dl1 : 1.0.0.1 RtkGuiCompLib.dl1 : 1.0.0.6 RtkPgExt.dl1 : 6.0.6000.286 RTKSM1fx.dl1 : 6.2.9200.20550	RtkApoApi.dl1 : 1.0.0.60 RtkCfg.dl1 : 1.0.0.2 RtkCoInstII.dl1 : 2.0.9.6 RtkCoLDR.dl1 : 1.0.0.1 RtkGuiCompLib.dl1 : 1.0.0.6 RtkPgExt.dl1 : 6.0.6000.286		
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RTKSM1fx.d11 : 6.2.9200.20550			
	RTKSM1fx.d11 : 6.2.9200 20550		
RTKSMSettingsIPC.d11 : 1.1.0.11461	RTKSMSettingsIPC.dl1 : 1.1.0.11461	RTKSMSettingsIPC.d11	: 1.1.0.11461

	Readme.txt	
Rt1CPAPI.d11		: 1.0.2.6
SFAPO.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.16
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.16
SFSS APO.d11		: 1.5.0.15292
s13apo32.d11		: 3.0.27.0
s1cc3d32.d11		: 1.0.0.100
s1cnt32.d11		: 3.0.27.0
slcshp32.d11		: 1.0.3.0
slcsii32.dll		: 1.0.3.0
s1geq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1h1im32.d11		: 2.1.0.0
slInit32.dll		: 1.1.3.0
s1maxv32.d11		: 1.2.1.0
s1prp32.d11		: 1.0.0.1
s1tech32.d11		: 3.0.27.0
sltshd32.d11		: 1.2.0.0
sluapo32.d11		: 2.3.11.0
s1vipp32.d11		: 1.0.1.0
s1viq32.d11		: 2.1.0.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
tadefxapo.d11		: 1.0.1.12
tadefxapo2.d11		: 1.2.1.0
TepeqAPO.d11		
		: 1.1.0.0
ToastD11.d11		: 1.0.0.1
tosade.dl1		: 1.0.1.12
WavesGUILib.d11		: 4.4.0.0
WavesLib.d11		: 5.9.7.0
WhiteJadeSkinImages.d11		: 1.0.0.271
RCORES.dat		: 1.3.0.4
Vista, Win7, Win8 driver for	x64	
RTKVHD64.sys		: 6.0.1.6873
AERTSr64.exe		: 1.0.64.10
CreateRtkToastLnk.exe		: 1.0.0.1
DTSAudioService64.exe		: 1.0.0.0
DTSU2PAuSrv64.exe		: 2.1.0.0
FMAPP.exe		: 1.64.0.2
MaxxAudioContro164.exe		: 3.8.0.0
MaxxAudioMeters64.exe		: 4.1.4.0
RAVBg64.exe		: 1.0.0.136
RAVCp164.exe		: 1.0.0.851
RtkAudioService64.exe		: 1.0.0.41
RtkNGUI64.exe		: 1.0.0.271
Rt1Upd64.exe		: 2.8.0.8
=		
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.45
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WavesSvc64.exe		: 1.0.2.0
GWfi1t64.sys		: 6.10.0.3
mbfi1t64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.35
AERTAC64.d11		: 2.4.64.0
AERTAR64.d11		: 1.0.64.11
BlackBlueSkinImages64.d11		: 1.0.0.271
BlackSkinImages64.d11		: 1.0.0.271
CONEQMSAPO.d11		: 1.0.0.15
CONEQMSAPOGUILibrary.d11		: 1.0.0.2
DarkSkinImages64.d11		: 1.0.0.271
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSU2PGFX64.d11		: 2.1.0.0
DTSU2PLFX64.d11		: 2.1.0.0
DTSU2PREC64.d11		: 2.1.0.0
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 50.6.4.66
GrayJadeSkinImages64.d11		: 1.0.0.271
KAAPORT64.d11		: 4.1105.6000.53
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		· 2.2.9.0 · 3.4.1.0
MaxxAudioAPO4064.d11		: 4.2.4.0
MaxxAudioAPO5064.d11		
MaxxAudioAPOShe1164.d11		: 5.0.9.0
MaxxAudioEQ64.d11		: 4.8.0.0
MaxxAudioRealtek264.dl1		: 4.1.0.0 : 5.2.11.0
		: 1.1.13.0
MaxxAudioRealtek364.dl1		
MaxxAudioRealtek64.dl1		: 4.4.9.0
MaxxAudioVnA64.d11		: 1.2.2.0
MaxxVoiceAPO2064.d11		: 2.2.1.0
MaxxVolumeSDAPO.dl1		: 3.4.0.0
MBAP0232.d11		: 1.2.16.17
MBAP0264.d11		: 1.2.16.17
MBAP032.d11		: 1.0.62.0
MBAP064.d11		: 1.0.62.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.175
MBTHX64.d11		: 1.0.15.175
MBWrp64.d11		: 1.0.0.200
MISS_APO.d11		: 1.5.0.15070
PremiumBlackSkinImages64.d11		: 1.0.0.271
R4EEA64A.d11		: 7.2.8000.17
R4EED64A.d11		: 7.2.8000.17
R4EEG64A.d11		: 7.2.8000.17
R4EEL64A.d11		: 7.2.8000.17

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R4EEP64A.d11	: 7.2.8000.17
RCoInstII64.d11	: 2.0.9.6
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.157
RTCOMDLL.d11	: 2.0.0.157
RtDataProc.d11	: 1.0.0.1
RtDataProc64.d11	: 1.0.0.1
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.60
RtkAP064.d11	: 11.0.6000.319
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkCoLDR64.d11	: 1.0.0.1
RtkGuiCompLib.d11	: 1.0.0.6
RTKSM1fx.d11	: 6.2.9200.20550
RTKSMSettingsIPC.d11	: 1.1.0.11461
Rt1CPAPI.d11	: 1.0.2.6
Rt1CPAPI64.d11	: 1.0.2.6
RtPgEx64.d11	: 6.0.6000.286
SFAP064.d11	: 3.0.0.16
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.16
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.16
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS APO.d11	: 1.5.0.15292
s13apo64.d11	: 3.0.27.0
s1cc3d64.d11	: 1.0.0.100
s1cnt64.d11	: 3.0.27.0
slcshp64.d11	: 1.0.3.0
slcsii64.dl1	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
slInit64.dl1	: 1.1.3.0
slmaxv64.dl1	: 1.2.1.0
slprp64.dll	: 1.0.0.1
sltech64.dll	: 3.0.27.0
s1tshd64.d11	: 1.2.0.0
s1uapo64.d11	: 2.3.11.0
slvipp64.dl1	: 1.0.1.0
s1viq64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo264.d11	: 1.2.1.0
tepeqapo64.d11	: 1.1.0.0
oopoqupoo+.ull	• 1.1.0.0

	Readille. LX C
ToastD1164.d11	: 1.0.0.1
tosade.d11	: 1.0.1.12
tosasfapo64.d11	: 2.0.0.1
toseaeapo64.d11	: 2.0.0.1
	: 2.0.0.1
tossaeapo64.d11	
WavesGUILib64.d11	: 4.4.0.0
WhiteJadeSkinImages64.d11	: 1.0.0.271
RCORES64.dat	
RCORES04.dat	: 1.3.0.4
HDMI Driver:	
Windows 2000/XP x86 :	
RtkHDMI.sys	: 5.10.0.6519
Rtaupd.exe	: 2.8.0.5
RHCoInstXP.d11	: 1.1.5.1
MICOTHS CALL	• 1.1.0.1
Windows XP x64 :	
RtkHDMIX.sys	: 5.10.0.6519
Rtaupd64.exe	: 2.8.0.5
RHCoInst64XP.d11	: 1.1.5.1
V: -4- W: -7 W: -00C	
Vista, Win7, Win8 x86:	
RtHDMIV.sys	: 6.0.1.6650
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.6
R4EEA32H.d11	: 7.2.8000.13
R4EED32H.d11	: 7.2.8000.13
R4EEG32H.d11	: 7.2.8000.13
R4EEL32H.d11	: 7.2.8000.13
R4EEP32H.d11	: 7.2.8000.13
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.1.5.1
RHDMIExt.d11	: 6.0.6000.228
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	: 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	
	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.259
Vista, Win7, Win8 x64:	
	. 6 0 1 0050
RtHDMIVX.sys	: 6.0.1.6650
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.6
R4EEA64H.d11	: 7.2.8000.13
R4EED64H.d11	: 7.2.8000.13
R4EEG64H.d11	: 7.2.8000.13
R4EEL64H.d11	: 7.2.8000.13
R4EEP64H.d11	: 7.2.8000.13
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.1.5.1
RHDMEx64.d11	: 6.0.6000.228
RTEED64H.d11	: 6.1.6001.33
RTEEG64H.d11	: 6.1.6001.33
RTEEL64H.d11	: 6.1.6001.33
RTEEP64H.d11	: 6.1.6001.33

RtkHDM64.d11 : 11.0.6000.259

Driver Setup Program

: 3.65

Windows 2000/XP Operate on:

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//=======

Driver Package R2.70

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista, Windows 7, Windows 8 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,

ALC899, ALC861VD, ALC660,

ALC662, ALC663, ALC665, ALC670, ALC671, ALC672, ALC676, ALC680,

ALC221, ALC231, ALC260, ALC262,

ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276,

ALC280, ALC282, ALC283, ALC290

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,

ALC892, ALC899, ALC861VC,

ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC671, ALC672,

ALC676, ALC680, ALC221, ALC231,

ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273,

ALC275, ALC276, ALC280, ALC282, ALC283, ALC290

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 - x86/x64

- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.6662
RtkHDAud.sys	: 5.10.0.6662
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.4.1.0
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.6
Rt1Upd.exe	: 2.8.0.6
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncuti1.exe	: 1.0.0.38
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3

AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.7
ALSndMgr.cp1	: 1.0.0.11
RCoInstII64XP.d11	: 2.0.2.0
RTCOMDLL.d11	: 1.0.0.116
RtkCoInstIIXP.d11	: 2.0.2.0
RtkCoLDR64XP.d11	: 1.0.0.1
RtkCoLDRXP.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.6

Vista, Win7, Win8 driver:

Vista, Win7, Win8 driver for x86	
RTKVHDA.sys	: 6.0.1.6662
AERTSrv.exe	: 1.0.32.10
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.0.20.0
FMAPP.exe	: 1.32.0.2
MaxxAudioControl.exe	: 3.2.0.0
MaxxAudioMeters.exe	: 4.0.5.0
RtHDVBg.exe	: 1.0.0.97
RtHDVCp1.exe	: 1.0.0.791
RtkAudioService.exe	: 1.0.0.31
RtkNGUI.exe	: 1.0.0.196
Rt1Upd.exe	: 2.8.0.6
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.45
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.26
AERTACap.d11	: 2.0.32.15
AERTARen.d11	: 1.0.32.11
BlackBlueSkinImages.dll	: 1.0.0.196
BlackSkinImages.dl1	: 1.0.0.196
DarkSkinImages.dl1	: 1.0.0.196
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSU2PGFX32.d11	: 2.0.20.0
DTSU2PLFX32.d11	: 2.0.20.0
DTSU2PREC32.d11	: 2.0.20.0
DTSVoiceClarityDLL.dl1	: 1.0.0.1
FMAPO.d11	: 44.5.5.65
GrayJadeSkinImages.d11	: 1.0.0.196
KAAPORT.d11	: 4.1105.6000.53
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAP020.d11	: 2.2.9.0
MaxxAudioAP030.d11	: 3.2.1.1
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	Readme.txt
MaxxAudioAPO40.d11	: 4.1.0.4
MaxxAudioAPOShe11.d11	: 4.2.2.0
MaxxAudioEQ.d11	: 4.0.3.1
MaxxAudioRealtek.dll	: 4.0.5.0
MaxxAudioRealtek2.dl1	: 4.0.7.2
MaxxVo1umeSDAPO.d11	: 3.2.1.1
MBAP032.d11	: 1.0.62.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.58.0
MBTHX32.d11	: 1.0.15.166
MBWrp32.d11	: 1.0.0.200
	: 1.0.0.196
PremiumBlackSkinImages.dll	
R4EEA32A.d11	: 7.2.8000.13
R4EED32A.d11	: 7.2.8000.13
R4EEG32A.d11	: 7.2.8000.13
R4EEL32A.d11	: 7.2.8000.13
R4EEP32A.d11	: 7.2.8000.13
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.150
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkAPO.d11	: 11.0.6000.284
RtkApoApi.d11	: 1.0.0.53
RtkCfg.dl1	: 1.0.0.2
RtkCoInstII.d11	: 2.0.2.4
RtkCoLDR.d11	: 1.0.0.1
RtkGuiCompLib.d11	: 1.0.0.5
RtkPgExt.d11	: 6.0.6000.262
Rt1CPAPI.d11	: 1.0.2.6
SFAPO.d11	: 3.0.0.16
SFCOM.d11	: 3.0.0.16
SFFXComm.d11	: 2.0.0.13
SFFXDAPO.d11	: 2.0.0.13
SFFXHAPO.d11	: 2.0.0.13
SFFXProc.d11	: 2.0.0.13
SFFXSAPO.d11	: 2.0.0.13
SFNHK.d11	: 3.0.0.16
SFSS APO.d11	: 1.1.0.12190
s13apo32.d11	: 3.0.2.0
s1cc3d32.d11	: 1.0.0.100
slcnt32.d11	: 3.0.2.0
slcshp32.d11	: 1.0.3.0
slcsii32.dll	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1h1im32.d11	: 2.1.0.0
slInit32.dl1	: 1.1.3.0
s1maxv32.d11	: 1.2.1.0
s1prp32.d11	: 1.0.0.1
s1tech32.d11	: 3.0.2.0
sltshd32.d11	: 1.2.0.0
sluapo32.d11	: 2.3.11.0
s1vipp32.d11	: 1.0.1.0
51v1pp52.u11	• 1.0.1.0

	Readme.txt
s1viq32.d11	: 2.1.0.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
tadefxapo.dl1	: 1.0.1.12
tadefxapo2.d11	: 1.2.1.0
TepeqAPO.d11	: 1.1.0.0
tosade.dl1	: 1.0.1.12
WavesGUILib.d11	: 4.0.5.0
WavesLib.d11	: 5.9.7.0
RCORES.dat	: 1.1.8.1
Vista, Win7, Win8 driver for x64	
RTKVHD64.sys	: 6.0.1.6662
AERTSr64.exe	: 1.0.64.10
DTSAudioService64.exe	: 1.0.0.0
DTSU2PAuSrv64.exe	: 2.0.20.0
FMAPP.exe	: 1.64.0.2
MaxxAudioControl64.exe	: 3.2.0.0
MaxxAudioMeters64.exe	: 4.0.5.0
RAVBg64.exe	: 1.0.0.97
RAVCp164.exe	: 1.0.0.791
RtkAudioService64.exe	: 1.0.0.31
RtkNGUI64.exe	: 1.0.0.196
Rt1Upd64.exe	: 2.8.0.6
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.45
GWfilt64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8
RTSnMg64.cp1	: 1.0.0.26
AERTAC64.d11	: 2.0.64.15
AERTAR64.d11	: 1.0.64.11
BlackBlueSkinImages64.dl1	: 1.0.0.196
BlackSkinImages64.d11	: 1.0.0.196
DarkSkinImages64.d11	: 1.0.0.196
DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.3
DTSGFXAPONS64.d11	: 1.0.0.3
DTSLFXAP064.d11	: 1.0.0.3
DTSLimiterDLL64.d11	: 1.0.0.1
DTCN DCDLLC4 111	. 1 0 0 1
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11	: 1.0.0.1 : 1.0.0.1
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11 DTSU2PGFX64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 2.0.20.0
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11 DTSU2PGFX64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 2.0.20.0
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11 DTSU2PGFX64.d11 DTSU2PLFX64.d11 DTSU2PREC64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 2.0.20.0 : 2.0.20.0 : 2.0.20.0
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11 DTSU2PGFX64.d11 DTSU2PLFX64.d11 DTSU2PREC64.d11 DTSV0iceClarityDLL64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 2.0.20.0 : 2.0.20.0 : 2.0.20.0 : 1.0.0.1
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11 DTSU2PGFX64.d11 DTSU2PLFX64.d11 DTSU2PREC64.d11 DTSVoiceClarityDLL64.d11 FMAPO64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 2.0.20.0 : 2.0.20.0 : 2.0.20.0 : 1.0.0.1 : 44.6.5.65
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11 DTSU2PGFX64.d11 DTSU2PLFX64.d11 DTSU2PREC64.d11 DTSVoiceClarityDLL64.d11 FMAPO64.d11 GrayJadeSkinImages64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 2.0.20.0 : 2.0.20.0 : 2.0.20.0 : 1.0.0.1 : 44.6.5.65 : 1.0.0.196
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11 DTSU2PGFX64.d11 DTSU2PLFX64.d11 DTSU2PREC64.d11 DTSVoiceClarityDLL64.d11 FMAPO64.d11 GrayJadeSkinImages64.d11 KAAPORT64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 2.0.20.0 : 2.0.20.0 : 2.0.20.0 : 1.0.0.1 : 44.6.5.65 : 1.0.0.196 : 4.1105.6000.53
DTSS2HeadphoneDLL64.d11 DTSS2SpeakerDLL64.d11 DTSSymmetryDLL64.d11 DTSU2PGFX64.d11 DTSU2PLFX64.d11 DTSU2PREC64.d11 DTSVoiceClarityDLL64.d11 FMAPO64.d11 GrayJadeSkinImages64.d11	: 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 2.0.20.0 : 2.0.20.0 : 2.0.20.0 : 1.0.0.1 : 44.6.5.65 : 1.0.0.196

	Readme.txt	
MaxxAudioAPO4064.d11	: 4.1.0.4	
MaxxAudioAPOShe1164.d11	: 4.2.2.0	
MaxxAudioEQ.d11	: 4.0.3.1	
MaxxAudioRea1tek.d11	: 4.0.5.0	
MaxxAudioRealtek264.d11	: 4.0.7.2	
MaxxVolumeSDAPO.dll	: 3.2.1.1	
MBAP032.d11	: 1.0.62.0	
MBAP064.d11	: 1.0.62.0	
MBPPCn64.d11	: 1.0.0.110	
MBpp1d64.d11	: 1.0.58.0	
MBTHX32.d11	: 1.0.15.166	
MBTHX64.d11	: 1.0.15.166	
MBWrp64.d11	: 1.0.0.200	
PremiumBlackSkinImages64.d11	: 1.0.0.196	
R4EEA64A.d11	: 7.2.8000.13	
R4EED64A.d11	: 7.2.8000.13	
R4EEG64A.d11	: 7.2.8000.13	
R4EEL64A.d11	: 7.2.8000.13	
R4EEP64A.d11	: 7.2.8000.13	
RCoInstII64.d11	: 2.0.2.4	
RP3DAA64.d11	: 6.0.6001.18	
RP3DHT64.d11	: 6.0.6001.18	
RtCOM64.d11	: 2.0.0.150	
RTCOMDLL.d11	: 2.0.0.150	
RTEED64A.d11	: 6.1.6001.33	
RTEEG64A.d11	: 6.1.6001.33	
RTEEL64A.d11	: 6.1.6001.33	
RTEEP64A.d11	: 6.1.6001.33	
RtkApi64.d11	: 1.0.0.53	
RtkAP064.d11	: 11.0.6000.284	1
RtkCfg.d11	: 1.0.0.1	
RtkCfg64.d11	: 1.0.0.2	
RtkCoLDR64.d11	: 1.0.0.1	
RtkGuiCompLib.d11	: 1.0.0.5	
Rt1CPAPI.d11	: 1.0.2.6	
Rt1CPAPI64.d11	: 1.0.2.6	
RtPgEx64.d11	: 6.0.6000.262	
SFAP064.d11	: 3.0.0.16	
SFCOM.d11	: 3.0.0.11	
SFCOM64.d11	: 3.0.0.16	
SFComm64.d11	: 2.0.0.13	
SFDAP064.d11	: 2.0.0.13	
SFHAP064.d11	: 2.0.0.13	
SFNHK64.d11	: 3.0.0.16	
SFProc64.d11	: 2.0.0.13	
SFSAP064.d11	: 2.0.0.13	
SFSS APO.d11	: 1.1.0.12190	
s13apo64.d11	: 3.0.2.0	
s1cc3d64.d11	: 1.0.0.100	
s1cnt64.d11	: 3.0.2.0	
slcshp64.d11	: 1.0.3.0	
slcsii64.dll	: 1.0.3.0	
s1geq64.d11	: 1.0.1.0	
s1h36064.d11	: 1.0.2.0	
slhlim64.dll		
5111111104.011	: 2.1.0.0	
s1Init64.d11		

```
s1maxv64.d11
                                                        : 1.2.1.0
  s1prp64.d11
                                                        : 1.0.0.1
  s1tech64.d11
                                                        : 3.0.2.0
                                                        : 1.2.0.0
  s1tshd64.d11
                                                        : 2.3.11.0
  sluapo64.d11
                                                        : 1.0.1.0
  slvipp64.d11
  s1viq64.d11
                                                        : 2.1.0.0
  SRSHP64.d11
                                                        : 1.1.0.0
  SRSTSH64.d11
                                                        : 1.1.4.0
                                                        : 3.2.0.0
  SRSTSX64.d11
  SRSWOW64.d11
                                                        : 1.1.3.0
  tadefxapo.d11
                                                        : 1.0.1.12
  tadefxapo264.d11
                                                        : 1.2.1.0
  tepeqapo64.d11
                                                        : 1.1.0.0
                                                        : 1.0.1.12
  tosade.d11
  WavesGUILib.d11
                                                        : 4.0.5.0
  RCORES64.dat
                                                        : 1.1.8.1
HDMI Driver: -
  Windows 2000/XP x86:
  RtkHDMI.sys
                                                        : 5.10.0.6519
                                                        : 2.8.0.5
  Rtaupd.exe
  RHCoInstXP.d11
                                                        : 1.1.5.1
  Windows XP x64:
  RtkHDMIX.sys
                                                        : 5.10.0.6519
  Rtaupd64.exe
                                                        : 2.8.0.5
  RHCoInst64XP.d11
                                                        : 1.1.5.1
  Vista, Win7, Win8 x86:
  RtHDMIV.sys
                                                        : 6.0.1.6650
  RtkAudioSrvATI.exe
                                                        : 1.0.0.23
  RtkUpd.exe
                                                        : 2.8.0.6
  R4EEA32H.d11
                                                        : 7.2.8000.13
                                                        : 7.2.8000.13
  R4EED32H.d11
                                                        : 7.2.8000.13
  R4EEG32H.d11
                                                        : 7.2.8000.13
  R4EEL32H.d11
  R4EEP32H.d11
                                                        : 7.2.8000.13
  RH3DAA32.d11
                                                        : 6.0.6001.18
                                                        : 6.0.6001.18
  RH3DHT32.d11
  RHCoInst.d11
                                                        : 1.1.5.1
  RHDMIExt.d11
                                                        : 6.0.6000.228
  RTEED32H.d11
                                                        : 6.1.6001.33
  RTEEG32H.d11
                                                        : 6.1.6001.33
  RTEEL32H.d11
                                                        : 6.1.6001.33
  RTEEP32H.d11
                                                        : 6.1.6001.33
  RtkHDMI.d11
                                                        : 11.0.6000.259
  Vista, Win7, Win8 x64:
                                                        : 6.0.1.6650
  RtHDMIVX.sys
  RtkAudioSrvATI64.exe
                                                        : 1.0.0.23
                                                        : 2.8.0.6
  RtkUpd64.exe
                                                        : 7.2.8000.13
  R4EEA64H.d11
  R4EED64H.d11
                                                        : 7.2.8000.13
                                                        : 7.2.8000.13
  R4EEG64H.d11
  R4EEL64H.d11
                                                        : 7.2.8000.13
```

Readme.txt R4EEP64H.d11 : 7.2.8000.13 RH3DAA64.d11 : 6.0.6001.18 RH3DHT64.d11 : 6.0.6001.18 : 1.1.5.1 RHCoInst64.d11 : 6.0.6000.228 RHDMEx64.d11 : 6.1.6001.33 RTEED64H.d11 RTEEG64H.d11 : 6.1.6001.33 RTEEL64H.d11 : 6.1.6001.33 RTEEP64H.d11 : 6.1.6001.33 : 11.0.6000.259 RtkHDM64.d11 Driver Setup Program : 3.50 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //========= Driver Package R2.69 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista, Windows 7, Windows 8 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC671, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267. ALC268. ALC269. ALC270. ALC272. ALC273. ALC275. ALC276. ALC280, ALC282, ALC283, ALC290 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC671, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC282, ALC283, ALC290 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1. 6. Add/Fix 1.) Driver: 1. Customizations. 2. Windows 8 WHQLed Driver. 3. Add ALC283. Windows 2000/XP: -Windows 2000/XP: RTKHDA64.svs : 5.10.0.6649 RtkHDAud.sys : 5.10.0.6649 MicCal.exe : 1.1.2.4

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RTHDCPL.exe

RTLCPL.exe

Rt1Upd64.exe

RtkAudioService64.exe

RtkAudioService.exe

: 2.4.0.9

: 1.0.0.19

: 1.0.0.19

: 1.0.1.66

: 2.8.0.6

	Readine: 621 6		
Rt1Upd.exe		:	2.8.0.6
SkyTe1.exe		:	2.0.2.0
SoundMan.exe		:	1.0.0.32
vncuti164.exe		:	1.0.0.38
vncuti1.exe		:	1.0.0.38
Alcmtr.exe		:	1.6.0.4
AlcWzrd.exe		:	1.1.0.37
AMBFilt.sys		:	5.10.0.4240
AMBFt64.sys		:	5.10.0.4240
Monfilt.sys		:	5.10.0.4112
Monft64.sys		:	5.10.0.4115
OAO17Afx.sys		:	1.0.7.3
RTSndMgr.cp1		:	1.0.1.7
ALSndMgr.cp1		:	1.0.0.11
RCoInstII64XP.d11		:	2.0.2.0
RTCOMDLL.d11		:	1.0.0.116
RtkCoInstIIXP.d11		:	2.0.2.0
RtkCoLDR64XP.d11		:	1.0.0.1
RtkCoLDRXP.d11		:	1.0.0.1
Rt1CPAPI.d11		:	1.0.2.6

Vista, Win7, Win8 driver:

Vista, Win7, Win8 driver for x86		
RTKVHDA.sys	:	6.0.1.6649
AERTSrv.exe	:	1.0.32.10
DTSAudioService.exe	:	1.0.0.0
DTSU2PAuSrv32.exe	:	2.0.20.0
FMAPP.exe	:	1.32.0.2
MaxxAudioControl.exe	:	3.2.0.0
MaxxAudioMeters.exe	:	4.0.5.0
RtHDVBg.exe	:	1.0.0.93
RtHDVCp1.exe	:	1.0.0.787
RtkAudioService.exe	:	1.0.0.31
RtkNGUI.exe	:	1.0.0.190
Rt1Upd.exe	:	2.8.0.6
SkyTe1.exe	:	2.0.2.2
vncutil.exe	:	1.0.0.45
mbfilt32.sys	:	6.10.0.8
RTSndMgr.cp1	:	1.0.0.26
AERTACap.d11	:	2.0.32.15
AERTARen.d11	:	1.0.32.11
BlackBlueSkinImages.dll		1.0.0.190
BlackSkinImages.dll	:	1.0.0.190
DarkSkinImages.d11		1.0.0.190
DTSBassEnhancementDLL.d11		1.0.0.1
DTSBoostDLL.d11		1.0.0.1
DTSGainCompensatorDLL.d11		1.0.0.1
DTSGFXAPO.d11		1.0.0.3
DTSGFXAPONS.d11		1.0.0.3
DTSLFXAPO.d11		1.0.0.3
DTSLimiterDLL.d11		1.0.0.1
DTSNeoPCDLL.d11		1.0.0.1
DTSS2HeadphoneDLL.d11		1.0.0.1
DTSS2SpeakerDLL.d11		1.0.0.1
DTSSymmetryDLL.d11	:	1.0.0.1

	Readme.txt	
DTSU2PGFX32.d11		: 2.0.20.0
DTSU2PLFX32.d11		: 2.0.20.0
DTSU2PREC32.d11		: 2.0.20.0
DTSVoiceClarityDLL.dl1		: 1.0.0.1
FMAPO.d11		: 44.5.5.65
GrayJadeSkinImages.dl1		: 1.0.0.190
KAAPORT.d11		: 4.1105.6000.53
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioAPO40.d11		: 4.1.0.4
MaxxAudioAPOShe11.d11		: 4.2.2.0
MaxxAudioEQ.d11		: 4.0.3.1
MaxxAudioRealtek.dll		: 4.0.5.0
MaxxAudioRea1tek2.d11		: 4.0.7.2
MaxxVo1umeSDAPO.d11		: 3.2.1.1
MBAP032.d11		: 1.0.58.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.165
MBWrp32.d11		: 1.0.0.180
PremiumB1ackSkinImages.d11		: 1.0.0.190
R4EEA32A.d11		: 7.2.8000.13
R4EED32A.d11		: 7.2.8000.13
R4EEG32A.d11		: 7.2.8000.13
R4EEL32A.d11		: 7.2.8000.13
R4EEP32A.d11		: 7.2.8000.13
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.150
RTEED32A.d11		: 6.1.6001.33
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		: 6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		: 11.0.6000.283
RtkApoApi.d11		: 1.0.0.52
RtkCfg.d11		: 1.0.0.2
RtkCoInstII.d11		: 2.0.2.4
RtkCoLDR.d11		: 1.0.0.1
RtkGuiCompLib.d11		: 1.0.0.5
RtkPgExt.d11		: 6.0.6000.261
_		
Rt1CPAPI.dl1		: 1.0.2.6
SFAPO.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.16
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.16
SFSS_APO.d11		: 1.1.0.12190
s13apo32.d11		: 3.0.2.0
s1cc3d32.d11		: 1.0.0.100
s1cnt32.d11		: 3.0.2.0
s1cshp32.d11		: 1.0.3.0
slcsii32.d11		: 1.0.3.0
		2.0.0.0

	Readme.txt	
s1geq32.d11	:	1.0.1.0
s1h36032.d11	:	1.0.2.0
s1h1im32.d11		2.1.0.0
slInit32.d11		1.1.3.0
s1maxv32.d11		1.2.1.0
s1prp32.d11	:	1.0.0.1
s1tech32.d11	:	3.0.2.0
s1tshd32.d11		1.2.0.0
s1uapo32.d11		2.3.11.0
=		
slvipp32.d11		1.0.1.0
s1viq32.d11		2.1.0.0
SRSHP360.d11	:	1.1.0.0
SRSTSHD.d11	:	1.1.4.0
SRSTSXT.d11	:	3.2.0.0
SRSWOW.d11		1.1.3.0
tadefxapo.dl1		1.0.1.12
tadefxapo2.d11		1.2.1.0
TepeqAPO.d11	:	1.1.0.0
tosade.d11	:	1.0.1.12
WavesGUILib.d11	:	4.0.5.0
WavesLib.d11		5.9.7.0
RCORES.dat		1.1.7.9
RCORES.uat	•	1.1.7.9
Vista, Win7, Win8 driver for x64		
RTKVHD64.sys	:	6.0.1.6649
AERTSr64.exe	:	1.0.64.10
DTSAudioService64.exe		1.0.0.0
DTSU2PAuSrv64.exe		2.0.20.0
FMAPP.exe		1.64.0.2
MaxxAudioContro164.exe		3.2.0.0
MaxxAudioMeters64.exe	:	4.0.5.0
RAVBg64.exe	:	1.0.0.93
RAVCp164.exe	:	1.0.0.787
RtkAudioService64.exe		1.0.0.31
RtkNGUI64.exe		1.0.0.190
Rt1Upd64.exe		2.8.0.6
SkyTe1.exe	:	2.0.2.2
vncuti164.exe	:	1.0.0.45
GWfilt64.sys	:	6.10.0.3
mbfi1t64.sys		6.10.0.8
RTSnMg64.cp1		1.0.0.26
AERTAC64.d11		2.0.64.15
AERTAR64.d11		1.0.64.11
BlackBlueSkinImages64.dl1	:	1.0.0.190
BlackSkinImages64.d11	:	1.0.0.190
DarkSkinImages64.d11	:	1.0.0.190
DTSBassEnhancementDLL64.d11		1.0.0.1
DTSBoostDLL64.d11		1.0.0.1
DTSGainCompensatorDLL64.d11		1.0.0.1
DTSGFXAP064.d11		1.0.0.3
DTSGFXAPONS64.d11	:	1.0.0.3
DTSLFXAP064.d11	:	1.0.0.3
DTSLimiterDLL64.d11		1.0.0.1
DTSNeoPCDLL64.d11		1.0.0.1
DTSS2HeadphoneDLL64.d11		1.0.0.1
_		
DTSS2SpeakerDLL64.d11	:	1.0.0.1

	Readme.txt	
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSU2PGFX64.d11		: 2.0.20.0
DTSU2PLFX64.d11		: 2.0.20.0
DTSU2PREC64.d11		: 2.0.20.0
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 44.6.5.65
GrayJadeSkinImages64.d11		: 1.0.0.190
KAAPORT64.d11		: 4.1105.6000.53
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		
		: 3.2.1.1
MaxxAudioAPO4064.d11		: 4.1.0.4
MaxxAudioAPOShe1164.d11		: 4.2.2.0
MaxxAudioEQ.d11		: 4.0.3.1
MaxxAudioRealtek.dll		: 4.0.5.0
MaxxAudioRealtek264.d11		: 4.0.7.2
MaxxVo1umeSDAPO.d11		: 3.2.1.1
MBAP032.d11		: 1.0.58.0
MBAP064.d11		: 1.0.58.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.165
MBTHX64.d11		: 1.0.15.165
MBWrp64.d11		: 1.0.0.180
PremiumBlackSkinImages64.dl1		: 1.0.0.190
R4EEA64A.d11		: 7.2.8000.13
R4EED64A.d11		: 7.2.8000.13
R4EEG64A.d11		: 7.2.8000.13
R4EEL64A.d11		: 7.2.8000.13
R4EEP64A.d11		: 7.2.8000.13
RCoInstII64.d11		: 2.0.2.4
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.150
RTCOMDLL.d11		: 2.0.0.150
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		: 6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.0.52
RtkAP064.d11		: 11.0.6000.283
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.2
RtkCoLDR64.d11		: 1.0.0.1
RtkGuiCompLib.d11		: 1.0.0.5
Rt1CPAPI.d11		: 1.0.2.6
Rt1CPAPI64.d11		: 1.0.2.6
RtPgEx64.d11		: 6.0.6000.261
SFAP064.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.11
SFCOM64.d11		: 3.0.0.16
SFComm64.d11		: 2.0.0.13
SFDAP064.d11		: 2.0.0.13
SFHAP064.d11		: 2.0.0.13
SFNHK64.d11		: 3.0.0.16
SFProc64.d11		
SFSAP064.d11		: 2.0.0.13

Readme.txt
: 1.1.0.12190
: 3.0.2.0
: 1.0.0.100
: 3.0.2.0
: 1.0.3.0
: 1.0.3.0
: 1.0.1.0
: 1.0.2.0
: 2.1.0.0
: 1.1.3.0
: 1.2.1.0
: 1.0.0.1
: 3.0.2.0
: 1.2.0.0
: 2.3.11.0
: 1.0.1.0
: 2.1.0.0
: 1.1.0.0
: 1.1.4.0
: 3.2.0.0
: 1.1.3.0
: 1.0.1.12
: 1.2.1.0
: 1.1.0.0
: 1.0.1.12
: 4.0.5.0
: 1.1.7.9
• 1.1.7.9
: 5.10.0.6519
: 2805
: 2.8.0.5
: 2.8.0.5 : 1.1.5.1
: 1.1.5.1
: 1.1.5.1 : 5.10.0.6519
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
: 1.1.5.1 : 5.10.0.6519
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18 : 6.0.6001.18
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.1.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.1.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6001.33 : 6.1.6001.33 : 6.1.6001.33
: 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.1.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33

```
RtkHDMI.d11
                                                       : 11.0.6000.259
  Vista/Win7 x64:
  RtHDMIVX.sys
                                                       : 6.0.1.6519
  RtkAudioSrvATI64.exe
                                                       : 1.0.0.23
                                                       : 2.8.0.5
  RtkUpd64.exe
  R4EEA64H.d11
                                                       : 7.2.7000.6
                                                       : 7.2.7000.6
  R4EED64H.d11
                                                       : 7.2.7000.6
  R4EEG64H.d11
  R4EEL64H.d11
                                                       : 7.2.7000.6
  R4EEP64H.d11
                                                       : 7.2.7000.6
  RH3DAA64.d11
                                                       : 6.0.6001.18
  RH3DHT64.d11
                                                       : 6.0.6001.18
  RHCoInst64.d11
                                                       : 1.1.5.1
                                                       : 6.0.6000.228
  RHDMEx64.d11
                                                       : 6.1.6001.33
  RTEED64H.d11
  RTEEG64H.d11
                                                       : 6.1.6001.33
  RTEEL64H.d11
                                                       : 6.1.6001.33
  RTEEP64H.d11
                                                       : 6.1.6001.33
  RtkHDM64.d11
                                                       : 11.0.6000.259
  Driver Setup Program
                                                       : 3.50
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//=======
Driver Package R2.68
    Realtek HD Audio Driver support all of Realtek HD Audio Codec .
    1. Vista/Windows 7 WHQL Supporting:
            ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,
ALC899, ALC861VD, ALC660,
            ALC662, ALC663, ALC665, ALC670, ALC671, ALC672, ALC676, ALC680,
ALC221, ALC231, ALC260, ALC262,
            ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276,
ALC280, ALC282, ALC290
    2. Windows 2000/XP WHQL Supporting:
            ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,
ALC892, ALC899, ALC861VC,
            ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC671, ALC672,
ALC676, ALC680, ALC221, ALC231,
            ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273,
ALC275, ALC276, ALC280, ALC282, ALC290
    3. HDMI Device WHQL Support: ATI HDMI Devices
    4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,
Vista, Windows Server 2008, Windows7 - x86/x64
    5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000
SP4, XP SP1, XP SP2, Server 2003 SP1.
    6. Add/Fix
        1.) Driver:
            1. Customizations.
            2. Add ALC282.
```

Windows 2000/XP: —

Readme.txt	
Windows 2000/XP :	
RTKHDA64.sys	: 5.10.0.6602
RtkHDAud.sys	: 5.10.0.6602
Alcmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.4.0.8
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.5
Rt1Upd.exe	: 2.8.0.5
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncutil.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4240
Monft64.sys	: 5.10.0.4115
OA017Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.7
RCoInstII64XP.d11	: 2.0.1.4
RTCOMDLL.d11	: 1.0.0.116
RtkCoInstIIXP.d11	: 2.0.1.4
RtkCoLDR64XP.d11	: 1.0.0.1
	: 1.0.0.1
RtkCoLDRXP.d11	: 1.0.0.1
	: 1.0.0.1 : 1.0.2.6
RtkCoLDRXP.d11 Rt1CPAPI.d11	
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver:	
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86	: 1.0.2.6
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys	: 1.0.2.6 : 6.0.1.6602
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTel.exe vncutil.exe	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTel.exe vncutil.exe mbfilt32.sys	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTel.exe vncutil.exe mbfilt32.sys RTSndMgr.cpl	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTel.exe vncutil.exe mbfilt32.sys RTSndMgr.cpl AERTACap.d11	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.15
RtkColDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtkNGUI.exe Rt1Upd.exe SkyTel.exe vncutil.exe mbfilt32.sys RTSndMgr.cpl AERTACap.d11 AERTARen.d11	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.15 : 1.0.32.11
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncutil.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.15
RtkColDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtkNGUI.exe Rt1Upd.exe SkyTel.exe vncutil.exe mbfilt32.sys RTSndMgr.cpl AERTACap.d11 AERTARen.d11	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.15 : 1.0.32.11
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncutil.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.15 : 1.0.32.11 : 1.0.0.183
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11 BlackSkinImages.d11 DarkSkinImages.d11 DarkSkinImages.d11	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.15 : 1.0.32.11 : 1.0.0.183 : 1.0.0.183 : 1.0.0.183
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncutil.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.15 : 1.0.32.11 : 1.0.0.183 : 1.0.0.183 : 1.0.0.183 : 1.0.0.183
RtkCoLDRXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe MaxxAudioControl.exe MaxxAudioMeters.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11 BlackSkinImages.d11 DarkSkinImages.d11 DarkSkinImages.d11	: 1.0.2.6 : 6.0.1.6602 : 1.0.32.10 : 1.0.0.0 : 2.0.20.0 : 1.32.0.1 : 3.2.0.0 : 4.0.5.0 : 1.0.0.84 : 1.0.0.772 : 1.0.0.29 : 1.0.0.183 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.15 : 1.0.32.11 : 1.0.0.183 : 1.0.0.183 : 1.0.0.183

	Readme.txt	
DTSGFXAPO.d11		: 1.0.0.3
DTSGFXAPONS.d11		: 1.0.0.3
DTSLFXAPO.d11		: 1.0.0.3
DTSLimiterDLL.d11		: 1.0.0.1
DTSNeoPCDLL.d11		: 1.0.0.1
DTSS2HeadphoneDLL.d11		: 1.0.0.1
DTSS2SpeakerDLL.d11		: 1.0.0.1
DTSSymmetryDLL.d11		: 1.0.0.1
DTSU2PGFX32.d11		: 2.0.20.0
DTSU2PLFX32.d11		: 2.0.20.0
DTSU2PREC32.d11		: 2.0.20.0
DTSVoiceClarityDLL.d11		: 1.0.0.1
FMAPO.d11		: 44.5.4.68
GrayJadeSkinImages.d11		: 1.0.0.183
KAAPORT.d11		: 4.1105.6000.53
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioAPO40.d11		: 4.0.3.4
MaxxAudioAPOShe11.d11		: 4.1.6.0
MaxxAudioEQ.d11		: 4.0.3.1
MaxxAudioRealtek.d11		: 4.0.5.0
MaxxAudioRealtek2.d11		: 4.0.6.2
MaxxVolumeSDAPO.d11		: 3.2.1.1
MBAP032.d11		: 1.0.58.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.58.0
MBTHX32.d11		: 1.0.15.162
MBWrp32.d11		: 1.0.0.180
PremiumB1ackSkinImages.d11		: 1.0.0.183
R4EEA32A.d11		: 7.2.7000.11
R4EED32A.d11		: 7.2.7000.11
R4EEG32A.d11		: 7.2.7000.11
R4EEL32A.d11		: 7.2.7000.11
R4EEP32A.d11		: 7.2.7000.11
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.148
		: 6.1.6001.33
RTEED32A.d11		
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		: 6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		: 11.0.6000.280
RtkApoApi.d11		: 1.0.0.51
RtkCfg.d11		: 1.0.0.2
RtkCoInstII.d11		: 2.0.1.4
RtkCoLDR.d11		: 1.0.0.1
RtkGuiCompLib.d11		: 1.0.0.5
RtkPgExt.d11		: 6.0.6000.258
Rt1CPAPI.d11		: 1.0.2.6
SFAPO.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.16
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
	1414	

	Readme.txt	
SFFXSAPO.d11	: 2	2.0.0.13
SFNHK.d11	: 3	3.0.0.16
SFSS APO.d11		1.1.0.12190
s1cc3d32.d11		1.0.0.100
s1cshp32.d11		1.0.3.0
s1csii32.d11	: .	1.0.3.0
s1geq32.d11	:	1.0.1.0
s1h36032.d11		1.0.2.0
s1h1im32.d11		2.1.0.0
s1Init32.d11		1.1.3.0
s1maxv32.d11	:	1.2.1.0
s1tshd32.d11	: 7	1.2.0.0
sluapo32.dll	: 2	2.3.11.0
s1vipp32.d11		1.0.1.0
slvig32.dl1		2.1.0.0
SRSHP360.d11		1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11	: 3	3.2.0.0
SRSWOW.d11	:	1.1.3.0
tadefxapo.d11		1.0.1.12
tadefxapo2.d11		1.2.1.0
TepeqAPO.d11		1.1.0.0
tosade.d11		1.0.1.12
WavesGUILib.d11	: 4	4.0.5.0
WavesLib.d11	: [5.9.7.0
RCORES.dat		1.1.6.9
Reored. dat	•	1.1.0.0
Viota/Win7 driver for yGA		
Vista/Win7 driver for x64		0.0.1.0000
RTKVHD64.sys		6.0.1.6602
•		6.0.1.6602 1.0.64.10
RTKVHD64.sys	:]	
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe	:] :]	1.0.64.10 1.0.0.0
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe	:] :] : 2	1.0.64.10 1.0.0.0 2.0.20.0
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe	: : : : : : : : : : : : : : : : : : :	1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe	: : : : : : : : : : : : : : : : : : :	1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe	: : : : : : : : : : : : : : : : : : :	1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe	: 1 : 2 : 3 : 4 : 1	1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe	: 1 : 2 : 2 : 3 : 4 : 3 : 4 : 5 : 5 : 7 : 7 : 7 : 8 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.8
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys RTSnMg64.cp1		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.8 1.0.0.26
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183 1.0.0.183 1.0.0.183
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.183
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys mbfi1t64.sys mbfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSBoostDLL64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.1
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RttlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSBoostDLL64.d11 DTSGainCompensatorDLL64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.1
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RttlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSGainCompensatorDLL64.d11 DTSGFXAPO64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.1
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGU164.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.dl1 BlackBlueSkinImages64.dl1 BlackSkinImages64.dl1 DTSBassEnhancementDLL64.dl1 DTSGainCompensatorDLL64.dl1 DTSGFXAPO64.dl1 DTSGFXAPO64.dl1 DTSGFXAPONS64.dl1		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.1
RTKVHD64.sys AERTSr64.exe DTSAudioService64.exe DTSU2PAuSrv64.exe FMAPP.exe MaxxAudioContro164.exe MaxxAudioMeters64.exe RAVBg64.exe RAVCp164.exe RtkAudioService64.exe RtkNGUI64.exe RttlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys mbfilt64.sys mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSGainCompensatorDLL64.d11 DTSGFXAPO64.d11		1.0.64.10 1.0.0.0 2.0.20.0 1.64.0.1 3.2.0.0 4.0.5.0 1.0.0.84 1.0.0.772 1.0.0.29 1.0.0.183 2.8.0.5 2.0.2.2 1.0.0.45 6.10.0.3 6.10.0.3 6.10.0.8 1.0.0.26 2.0.64.15 1.0.64.11 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.183 1.0.0.1

	Readme.txt	
DTSLimiterDLL64.d11	:	1.0.0.1
DTSNeoPCDLL64.d11	:	1.0.0.1
DTSS2HeadphoneDLL64.d11	:	1.0.0.1
DTSS2SpeakerDLL64.d11	:	1.0.0.1
DTSSymmetryDLL64.d11	:	1.0.0.1
DTSU2PGFX64.d11	:	2.0.20.0
DTSU2PLFX64.d11	:	2.0.20.0
DTSU2PREC64.d11		2.0.20.0
DTSVoiceClarityDLL64.d11		1.0.0.1
FMAP064.d11		44.6.4.68
GrayJadeSkinImages64.d11		1.0.0.183
KAAPORT64.d11		4.1105.6000.53
MaxxAudioAPO20.d11		2.2.9.0
MaxxAudioAPO30.d11		3.2.1.1
MaxxAudioAPO4064.d11		4.0.3.4
MaxxAudioAPOShe1164.d11		4.1.6.0
MaxxAudioEQ.d11		4.0.3.1
MaxxAudioRealtek.dll		4.0.5.0
MaxxAudioRealtek.dii MaxxAudioRealtek264.dl1		4.0.6.2
MaxxVolumeSDAPO.dl1		3.2.1.1
MBAP032.d11		1.0.58.0
MBAP064.d11		1.0.58.0
MBPPCn64.d11		1.0.0.110
MBpp1d64.d11		1.0.58.0
MBTHX32.d11		1.0.15.162
MBTHX64.d11		1.0.15.162
MBWrp64.d11		1.0.0.180
PremiumBlackSkinImages64.d11		1.0.0.183
R4EEA64A.d11		7.2.7000.11
R4EED64A.d11	:	7.2.7000.11
R4EEG64A.d11	:	7.2.7000.11
R4EEL64A.d11	:	7.2.7000.11
R4EEP64A.d11	:	7.2.7000.11
RCoInstII64.d11	:	2.0.1.4
RP3DAA64.d11	:	6.0.6001.18
RP3DHT64.d11	:	6.0.6001.18
RtCOM64.d11	:	2.0.0.148
RTCOMDLL.d11	:	2.0.0.148
RTEED64A.d11		6.1.6001.33
RTEEG64A.d11		6.1.6001.33
RTEEL64A.d11		6.1.6001.33
RTEEP64A.d11		6.1.6001.33
RtkApi64.d11	:	1.0.0.51
RtkAP064.d11	:	11.0.6000.280
RtkCfg.d11	:	1.0.0.1
RtkCfg64.d11	:	1.0.0.2
RtkCoLDR64.d11	:	1.0.0.1
RtkGuiCompLib.d11	:	1.0.0.5
Rt1CPAPI.d11	:	1.0.2.6
Rt1CPAPI64.d11	:	1.0.2.6
RtPgEx64.d11	•	6.0.6000.258
SFAP064.d11	•	3.0.0.16
		3.0.0.11
SFCOM.d11		
SFCOM64.d11		3.0.0.16
SFComm64.d11		2.0.0.13
SFDAP064.d11	:	2.0.0.13

	Readme.txt
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.16
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.1.0.12190
s1cc3d64.d11	: 1.0.0.100
s1cshp64.d11	: 1.0.3.0
slcsii64.dll	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
slInit64.dll	: 1.1.3.0
s1maxv64.d11	: 1.2.1.0
s1tshd64.d11	: 1.2.0.0
sluapo64.dll	: 2.3.11.0
slvipp64.d11	: 1.0.1.0
s1viq64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.dl1	: 1.0.1.12
tadefxapo264.d11	: 1.2.1.0
tepegapo64.d11	: 1.1.0.0
tosade.d11	: 1.0.1.12
WavesGUILib.d11	: 4.0.5.0
RCORES64.dat	: 1.1.6.9
RCORES04. Uat	• 1.1.0.9
HDMI Driver:	
Windows 2000/XP x86 :	
Windows 2000/XP x86 : RtkHDMI.sys	: 5.10.0.6519
Windows 2000/XP x86 : RtkHDMI.sys Rtaupd.exe	: 2.8.0.5
Windows 2000/XP x86 : RtkHDMI.sys	
Windows 2000/XP x86 : RtkHDMI.sys Rtaupd.exe	: 2.8.0.5
Windows 2000/XP x86 : RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	: 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64:	: 2.8.0.5 : 1.1.5.1
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86:	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEG32H.d11 R4EEL32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEG32H.d11 R4EEB32H.d11 R4EEB32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 6.0.6001.18
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18 : 6.0.6001.18
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4ECOInst.d11 RH3DAA32.d11 RH3DAA32.d11 RHCoInst.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EEG32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RH3DAA32.d11 RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4ECOInst.d11 RH3DAA32.d11 RH3DAA32.d11 RHCoInst.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.1.7000.6 : 7.2.7000.6 : 7.2.7000.6
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 R4EEP32H.d11 RHSDAA32.d11 RH3DAA32.d11 RHCoInst.d11 RHOMIExt.d11 RHDMIExt.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 RHSDAA32.d11 RHSDAA32.d11 RHCoInst.d11 RHCOInst.d11 RHCOInst.d11 RTEED32H.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 RHSDAA32.d11 RHSDHT32.d11 RHCOInst.d11 RHCOInst.d11 RTEED32H.d11 RTEED32H.d11 RTEED32H.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
Windows 2000/XP x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11 R4EEP32H.d11 R4EEP32H.d11 RHSDAA32.d11 RHSDAA32.d11 RHCoInst.d11 RHCOInst.d11 RHCOInst.d11 RTEED32H.d11 RTEED32H.d11	: 2.8.0.5 : 1.1.5.1 : 5.10.0.6519 : 2.8.0.5 : 1.1.5.1 : 6.0.1.6519 : 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 1.1.5.1 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33

RtkHDMI.d11 : 11.0.6000.259 Vista/Win7 x64: RtHDMIVX.sys : 6.0.1.6519 RtkAudioSrvATI64.exe : 1.0.0.23 : 2.8.0.5 RtkUpd64.exe R4EEA64H.d11 : 7.2.7000.6 : 7.2.7000.6 R4EED64H.d11 : 7.2.7000.6 R4EEG64H.d11 R4EEL64H.d11 : 7.2.7000.6 R4EEP64H.d11 : 7.2.7000.6 RH3DAA64.d11 : 6.0.6001.18 RH3DHT64.d11 : 6.0.6001.18 RHCoInst64.d11 : 1.1.5.1 : 6.0.6000.228 RHDMEx64.d11 RTEED64H.d11 : 6.1.6001.33 RTEEG64H.d11 : 6.1.6001.33 RTEEL64H.d11 : 6.1.6001.33 RTEEP64H.d11 : 6.1.6001.33 RtkHDM64.d11 : 11.0.6000.259 Driver Setup Program : 3.44 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //======= Driver Package R2.67 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC671, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280. ALC290 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC671, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276, ALC280, ALC290 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1. 6. Add/Fix 1.) Driver: 1. Customizations. 2. Add ALC280.

Windows 2000/XP : —

	Readme.txt
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.6526
RtkHDAud.sys	: 5.10.0.6526
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.4.0.5
RtkAudioService64.exe	
	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.5
Rt1Upd.exe	: 2.8.0.5
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncutil.exe	: 1.0.0.38
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
	: 1.0.7.3
OAO17Afx.sys	
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.7
RCoInstII64XP.d11	: 2.0.0.6
RTCOMDLL.d11	: 1.0.0.115
RtkCoInstIIXP.d11	: 2.0.0.6
RtkCoLDR64XP.d11	: 1.0.0.1
RtkCoLDRXP.d11	: 1.0.0.1
RtkCoLDRXP.d11 Rt1CPAPI.d11	: 1.0.0.1 : 1.0.2.5
Rt1CPAPI.d11	
Rt1CPAPI.d11 Vista/Win7 driver : ———————————————————————————————————	
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86	: 1.0.2.5
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys	: 1.0.2.5 : 6.0.1.6526
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RthUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTel.exe vncutil.exe mbfilt32.sys RTSndMgr.cpl AERTACap.d11 AERTARen.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9 : 1.0.0.164
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11 BlackJadeSkinImages.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9 : 1.0.0.164 : 1.0.0.164
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11 BlackSkinImages.d11 BlackSkinImages.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackBlueSkinImages.d11 BlackJadeSkinImages.d11 BlackSkinImages.d11 DarkSkinImages.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtkNGUI.exe Rt1Upd.exe SkyTel.exe vncutil.exe mbfilt32.sys RTSndMgr.cpl AERTACap.d11 AERTARen.d11 BlackBlueSkinImages.d11 BlackSkinImages.d11 DarkSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackBlueSkinImages.d11 BlackSkinImages.d11 DarkSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rtlupd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackBlueSkinImages.d11 BlackSkinImages.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11 DTSGainCompensatorDLL.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe DTSAudioService.exe DTSU2PAuSrv32.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackBlueSkinImages.d11 BlackSkinImages.d11 DarkSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11	: 1.0.2.5 : 6.0.1.6526 : 1.0.32.10 : 1.0.0.0 : 2.0.15.0 : 1.32.0.1 : 1.0.0.82 : 1.0.0.756 : 1.0.0.29 : 1.0.0.164 : 2.8.0.5 : 2.0.2.2 : 1.0.0.45 : 6.10.0.8 : 1.0.0.26 : 2.0.32.13 : 1.0.32.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164

	Readme.txt		
DTSGFXAPONS.d11		:	1.0.0.3
DTSLFXAPO.d11		:	1.0.0.3
DTSLimiterDLL.d11		:	1.0.0.1
DTSNeoPCDLL.d11		:	1.0.0.1
DTSS2HeadphoneDLL.d11			1.0.0.1
DTSS2SpeakerDLL.d11			1.0.0.1
DTSSymmetryDLL.d11			1.0.0.1
DTSU2PGFX32.d11			2.0.15.0
DTSU2PLFX32.d11			2.0.15.0
DTSU2PREC32.d11			2.0.15.0
DTSVoiceClarityDLL.dl1			1.0.0.1
FMAPO.d11		:	43.5.16.65
GrayJadeSkinImages.d11		:	1.0.0.164
KAAPORT.d11		:	4.1105.6000.53
LightSkinImages.d11		:	1.0.0.164
MaxxAudioAPO.d11		:	1.2.2.0
MaxxAudioAPO20.d11			2.2.9.0
MaxxAudioAPO30.d11			3.2.1.1
MaxxAudioEQ.d11			2.0.0.0
MaxxAudioRealtek.dl1			1.3.0.0
			1.0.7.0
MaxxAudioRealtek2.d11			
MaxxVolumeSDAPO.dl1			3.1.0.0
MBAP032.d11			1.0.56.0
MBPPCn32.d11			1.0.0.110
MBpp1d32.d11			1.0.51.0
MBTHX32.d11		:	1.0.15.156
MBWrp32.d11		:	1.0.0.180
PremiumB1ackSkinImages.d11		:	1.0.0.164
R4EEA32A.d11		:	7.2.7000.6
R4EED32A.d11			7.2.7000.6
R4EEG32A.d11			7.2.7000.6
R4EEL32A.d11			7.2.7000.6
R4EEP32A.d11			7.2.7000.6
RP3DAA32.d11			6.0.6001.18
RP3DHT32.d11			6.0.6001.18
RTCOMDLL.dl1			2.0.0.146
RTEED32A.d11			6.1.6001.33
RTEEG32A.d11			6.1.6001.33
RTEEL32A.d11			6.1.6001.33
RTEEP32A.d11			6.1.6001.33
RtkAPO.d11		:	11.0.6000.261
RtkApoApi.d11		:	1.0.0.49
RtkCfg.d11		:	1.0.0.2
RtkCoInstII.d11		:	2.0.0.6
RtkCoLDR.d11		:	1.0.0.1
RtkGuiCompLib.d11			1.0.0.2
RtkPgExt.d11			6.0.6000.245
Rt1CPAPI.d11			1.0.2.5
SFAPO.d11			3.0.0.16
SFCOM.d11			3.0.0.16
			2.0.0.13
SFFXComm.d11			
SFFXDAPO.d11			2.0.0.13
SFFXHAPO.d11			2.0.0.13
SFFXProc.d11			2.0.0.13
SFFXSAPO.d11			2.0.0.13
SFNHK.d11		:	3.0.0.16
	tata .		

	Readme.txt	
SFSS APO.d11	: 1.1.0.1118	30
s1cc3d32.d11	: 1.0.0.100	
s1cshp32.d11	: 1.0.3.0	
slcsii32.dl1	: 1.0.3.0	
s1geq32.d11	: 1.0.1.0	
s1h36032.d11	: 1.0.2.0	
s1h1im32.d11	: 2.1.0.0	
slInit32.dl1	: 1.1.3.0	
s1maxv32.d11	: 1.2.1.0	
s1tshd32.d11	: 1.2.0.0	
s1uapo32.d11	: 2.3.11.0	
slvipp32.d11	: 1.0.1.0	
s1viq32.d11	: 2.1.0.0	
=		
SRSHP360.d11	: 1.1.0.0	
SRSTSHD.d11	: 1.1.4.0	
SRSTSXT.d11	: 3.2.0.0	
SRSWOW.d11	: 1.1.3.0	
tadefxapo.dl1	: 1.0.1.12	
tadefxapo2.d11	: 1.1.0.31	
TepegAPO.d11	: 1.0.0.3	
tosade.d11	: 1.0.1.12	
WavesGUILib.d11		
	: 2.0.0.0	
WavesLib.d11	: 5.9.7.0	
RCORES.dat	: 1.1.4.6	
,		
Vista/Win7 driver for x64		
RTKVHD64.sys	: 6.0.1.6526	3
AERTSr64.exe	: 1.0.64.10	
DTSAudioService64.exe	: 1.0.0.0	
DTSU2PAuSrv64.exe	: 2.0.15.0	
FMAPP.exe	: 1.64.0.1	
RAVBg64.exe	: 1.0.0.82	
RAVCp164.exe	: 1.0.0.756	
RtkAudioService64.exe	: 1.0.0.29	
RtkNGUI64.exe	: 1.0.0.164	
Rt1Upd64.exe	: 2.8.0.5	
SkyTe1.exe	: 2.0.2.2	
vncuti164.exe	: 1.0.0.45	
GWfi1t64.sys		
	: 6.10.0.3	
•	: 6.10.0.3 : 6.10.0.8	
mbfilt64.sys	: 6.10.0.8	
mbfilt64.sys RTSnMg64.cp1	: 6.10.0.8 : 1.0.0.26	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 BlackBlueSkinImages64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSBoostDLL64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSBoostDLL64.d11 DTSGainCompensatorDLL64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1 : 1.0.0.1	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSBoostDLL64.d11 DTSGainCompensatorDLL64.d11 DTSGFXAP064.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSGainCompensatorDLL64.d11 DTSGFXAPO64.d11 DTSGFXAPONS64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSGainCompensatorDLL64.d11 DTSGFXAP064.d11 DTSGFXAP064.d11 DTSLFXAP064.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSGainCompensatorDLL64.d11 DTSGFXAPO64.d11 DTSGFXAPO64.d11 DTSLFXAPO64.d11 DTSLFXAPO64.d11 DTSLimiterDLL64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSGainCompensatorDLL64.d11 DTSGFXAP064.d11 DTSGFXAP064.d11 DTSLFXAP064.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3	
mbfilt64.sys RTSnMg64.cp1 AERTAC64.d11 BlackBlueSkinImages64.d11 BlackJadeSkinImages64.d11 BlackSkinImages64.d11 DarkSkinImages64.d11 DTSBassEnhancementDLL64.d11 DTSGainCompensatorDLL64.d11 DTSGFXAPO64.d11 DTSGFXAPO64.d11 DTSLFXAPO64.d11 DTSLFXAPO64.d11 DTSLimiterDLL64.d11	: 6.10.0.8 : 1.0.0.26 : 2.0.64.13 : 1.0.64.9 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.164 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3	

	Readme.txt	
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSU2PGFX64.d11		: 2.0.15.0
DTSU2PLFX64.d11		: 2.0.15.0
DTSU2PREC64.d11		: 2.0.15.0
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAPO64.d11		: 43.6.16.65
GrayJadeSkinImages64.d11		: 1.0.0.164
KAAPORT64.d11		: 4.1105.6000.53
LightSkinImages64.d11		: 1.0.0.164
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 2.0.0.0
MaxxAudioRealtek.d11		: 1.3.0.0
MaxxAudioRealtek2.dll		: 1.0.7.0
MaxxVolumeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.56.0
MBAP064.d11		: 1.0.56.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.51.0
MBTHX32.d11		: 1.0.15.156
MBTHX64.d11		: 1.0.15.156
MBWrp64.d11		: 1.0.0.180
PremiumBlackSkinImages64.d11		: 1.0.0.164
R4EEA64A.d11		: 7.2.7000.6
R4EED64A.d11		: 7.2.7000.6
R4EEG64A.d11		: 7.2.7000.6
R4EEL64A.d11		: 7.2.7000.6
R4EEP64A.d11		: 7.2.7000.6
RCoInstII64.d11		: 2.0.0.6
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.146
RTCOMDLL.d11		: 2.0.0.146
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		: 6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.0.49
RtkAP064.d11		: 11.0.6000.261
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.2
RtkCoLDR64.d11		: 1.0.0.1
RtkGuiCompLib.d11		: 1.0.0.2
Rt1CPAPI.d11		: 1.0.2.5
Rt1CPAPI64.d11		: 1.0.2.5
RtPgEx64.d11		: 6.0.6000.245
SFAP064.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.11
SFCOM64.d11		: 3.0.0.11
SFComm64.d11		: 2.0.0.13
SFDAP064.d11		: 2.0.0.13
SFHAP064.d11		: 2.0.0.13
SFNHK64.d11		: 3.0.0.16
SFProc64.d11		: 2.0.0.13
SFSAP064.d11		: 2.0.0.13
	## 110 	

```
SFSS APO.d11
                                                         : 1.1.0.11180
  s1cc3d64.d11
                                                         : 1.0.0.100
  s1cshp64.d11
                                                         : 1.0.3.0
                                                         : 1.0.3.0
  s1csii64.d11
  s1geq64.d11
                                                         : 1.0.1.0
  s1h36064.d11
                                                         : 1.0.2.0
  s1h1im64.d11
                                                         : 2.1.0.0
                                                        : 1.1.3.0
  s1Init64.d11
  s1maxv64.d11
                                                        : 1.2.1.0
                                                        : 1.2.0.0
  s1tshd64.d11
  s1uapo64.d11
                                                        : 2.3.11.0
  slvipp64.d11
                                                        : 1.0.1.0
  s1viq64.d11
                                                        : 2.1.0.0
  SRSHP64.d11
                                                        : 1.1.0.0
                                                        : 1.1.4.0
  SRSTSH64.d11
                                                        : 3.2.0.0
  SRSTSX64.d11
  SRSWOW64.d11
                                                        : 1.1.3.0
  tadefxapo.d11
                                                        : 1.0.1.12
  tadefxapo264.d11
                                                         : 1.1.0.31
                                                         : 1.0.0.3
  tepeqapo64.d11
  tosade.d11
                                                         : 1.0.1.12
                                                        : 2.0.0.0
  WavesGUILib.d11
  RCORES64.dat
                                                         : 1.1.4.6
HDMI Driver : -
  Windows 2000/XP x86:
  RtkHDMI.svs
                                                         : 5.10.0.6519
  Rtaupd.exe
                                                         : 2.8.0.5
  RHCoInstXP.d11
                                                         : 1.1.5.1
  Windows XP x64:
  RtkHDMIX.sys
                                                         : 5.10.0.6519
  Rtaupd64.exe
                                                         : 2.8.0.5
  RHCoInst64XP.d11
                                                         : 1.1.5.1
  Vista/Win7 x86:
  RtHDMIV.sys
                                                         : 6.0.1.6519
  RtkAudioSrvATI.exe
                                                         : 1.0.0.23
  RtkUpd.exe
                                                         : 2.8.0.5
                                                        : 7.2.7000.6
  R4EEA32H.d11
  R4EED32H.d11
                                                         : 7.2.7000.6
                                                        : 7.2.7000.6
  R4EEG32H.d11
  R4EEL32H.d11
                                                        : 7.2.7000.6
                                                        : 7.2.7000.6
  R4EEP32H.d11
  RH3DAA32.d11
                                                         : 6.0.6001.18
  RH3DHT32.d11
                                                         : 6.0.6001.18
  RHCoInst.d11
                                                         : 1.1.5.1
                                                         : 6.0.6000.228
  RHDMIExt.d11
  RTEED32H.d11
                                                         : 6.1.6001.33
  RTEEG32H.d11
                                                         : 6.1.6001.33
  RTEEL32H.d11
                                                        : 6.1.6001.33
  RTEEP32H.d11
                                                         : 6.1.6001.33
  RtkHDMI.d11
                                                         : 11.0.6000.259
  Vista/Win7 x64:
  RtHDMIVX.sys
                                                         : 6.0.1.6519
```

R	eadme.txt
RtkAudioSrvATI64.exe RtkUpd64.exe R4EEA64H.d11 R4EED64H.d11 R4EEG64H.d11 R4EEP64H.d11 R4EEP64H.d11 RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RTEED64H.d11 RTEED64H.d11 RTEED64H.d11 RTEEG64H.d11 RTEECH64H.d11 RTEECH64H.d11 RTEEP64H.d11 RTEEP64H.d11 RTEEP64H.d11 RTEEP64H.d11	: 1.0.0.23 : 2.8.0.5 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6 : 6.0.6001.18 : 6.0.6001.18 : 1.1.5.1 : 6.0.6000.228 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.259
Driver Setup Program	: 3.44
Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb888111 Hdaudiobus.sys version: 5.10.	.exe) : 6.1.22.0
ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC290 2. Windows 2000/XP WHQL Supporti ALC880, ALC882, ALC883, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662 ALC676, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267,A ALC275, ALC276, ALC290 3. HDMI Device WHQL Support: ATI 4. OS Supporting: Microsoft Wind Vista, Windows Server 2008, Windows7 5. Pack with Microsoft High Defi SP4, XP SP1, XP SP2, Server 2003 SP1 6. Add/Fix 1.) Driver: 1. Customizations. 2. Support ALC290.	ng: ALC886, ALC887, ALC888, ALC889, ALC892, ALC670, ALC671, ALC672, ALC676, ALC680, ALC270, ALC272, ALC273, ALC275, ALC276, ng: ALC885, ALC886, ALC887, ALC888, ALC889, , ALC663, ALC665, ALC670, ALC671, ALC672, LC268, ALC269, ALC270, ALC272, ALC273, HDMI Devices ows XP, Windows 2000, Windows Server 2003, - x86/x64 nition Audio UAAV1.0a(5013) For Windows 2000
Windows 2000/XP: Windows 2000/XP: RTKHDA64.sys RtkHDAud.sys MicCal.exe	: 5.10.0.6482 : 5.10.0.6482 : 1.1.2.4

RTHDCPL.exe RtkAudioService64.exe RtkAudioService.exe RTLCPL.exe Rt1Upd64.exe Rt1Upd64.exe Rt1Upd.exe SkyTe1.exe SoundMan.exe vncuti164.exe vncuti1.exe Alcmtr.exe Alcmtr.exe AlcWzrd.exe AMBFt64.sys Monfilt.sys Monfilt.sys Monft64.sys OA017Afx.sys AMBFilt.sys RTSndMgr.cpl ALSndMgr.cpl RCoInst64XP.d11 RTCOMDLL.d11 RtkCoInstXP.d11 RtlCPAPI.d11 Vista/Win7 driver:	: 2.4.0.4 : 1.0.0.19 : 1.0.1.66 : 2.8.0.5 : 2.8.0.5 : 2.0.2.0 : 1.0.0.32 : 1.0.0.38 : 1.0.0.38 : 1.6.0.4 : 1.1.0.37 : 5.10.0.4240 : 5.10.0.4112 : 5.10.0.4115 : 1.0.7.3 : 5.10.0.4240 : 1.0.1.7 : 1.0.0.11 : 1.1.7.8 : 1.0.0.113 : 1.1.7.8 : 1.0.2.5
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6482
AERTSrv.exe	: 1.0.32.10
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.0.15.0
FMAPP.exe	: 1.32.0.1
RtHDVBg.exe	: 1.0.0.79
RtHDVCp1.exe	: 1.0.0.738
RtkAudioService.exe	: 1.0.0.29
RtkNGUI.exe	: 1.0.0.143
Rt1Upd.exe	: 2.8.0.5
SkyTel.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.45
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1 AERTACap.d11	: 1.0.0.25 : 2.0.32.13
AERTARen.d11	: 1.0.32.9
BlackBlueSkinImages.dll	: 1.0.0.141
BlackJadeSkinImages.dl1	: 1.0.0.141
BlackSkinImages.dll	: 1.0.0.143
DarkSkinImages.d11	: 1.0.0.143
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.dl1	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1

	Readme.txt	
DTSSymmetryDLL.d11		: 1.0.0.1
DTSU2PGFX32.d11		: 2.0.15.0
DTSU2PLFX32.d11		: 2.0.15.0
DTSU2PREC32.d11		: 2.0.15.0
DTSVoiceClarityDLL.d11		: 1.0.0.1
FMAPO.d11		: 43.5.16.65
GrayJadeSkinImages.d11		: 1.0.0.143
KAAPORT.d11		: 4.1105.6000.53
LightSkinImages.d11		: 1.0.0.143
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 2.0.0.0
MaxxAudioRealtek.d11		: 1.3.0.0
MaxxAudioRealtek2.d11		: 1.0.7.0
MaxxVolumeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.51.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.51.0
MBTHX32.d11		: 1.0.15.152
MBWrp32.d11		: 1.0.0.180
PremiumBlackSkinImages.dl1		: 1.0.0.143
R4EEA32A.d11		: 7.2.7000.6
R4EED32A.d11		: 7.2.7000.6
R4EEG32A.d11		: 7.2.7000.6
R4EEL32A.d11		: 7.2.7000.6
R4EEP32A.d11		: 7.2.7000.6
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.146
RTEED32A.d11		: 6.1.6001.33
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		: 6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		: 11.0.6000.244
RtkApoApi.d11		: 1.0.0.43
RtkCfg.d11		: 1.0.0.2
RtkCoInst.d11		: 1.1.7.8
RtkGuiCompLib.d11		: 1.0.0.2
RtkPgExt.d11		: 6.0.6000.234
Rt1CPAPI.d11		: 1.0.2.5
SFAPO.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.16
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.16
s1cc3d32.d11		: 1.0.0.100
s1cshp32.d11		: 1.0.3.0
slcsii32.d11		: 1.0.3.0
slgeq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1h1im32.d11		: 2.1.0.0
slInit32.dl1		: 1.1.3.0

	Readme.txt		
s1maxv32.d11		:	1.2.1.0
s1tshd32.d11		:	1.2.0.0
sluapo32.dll		:	2.3.8.0
slvipp32.d11			1.0.1.0
s1viq32.d11			2.1.0.0
SRSHP360.d11			1.1.0.0
SRSTSHD.d11			1.1.4.0
SRSTSXT.d11			3.2.0.0
SRSWOW.d11			1.1.3.0
tadefxapo.dll			1.0.1.12
tadefxapo2.d11			1.1.0.31
TepeqAPO.d11			1.0.0.3
tosade.d11			1.0.1.12
WavesGUILib.d11			2.0.0.0
WavesLib.d11			5.9.7.0
RCORES.dat		:	1.1.2.7
Vista/Win7 driver for x64			
RTKVHD64.sys		:	6.0.1.6482
AERTSr64.exe			1.0.64.10
DTSAudioService64.exe			1.0.0.0
DTSU2PAuSrv64.exe			2.0.15.0
FMAPP.exe			1.64.0.1
RAVBg64.exe			1.0.0.79
RAVCp164.exe			1.0.0.738
=			
RtkAudioService64.exe			1.0.0.29
RtkNGUI64.exe			1.0.0.143
Rt1Upd64.exe			2.8.0.5
SkyTe1.exe			2.0.2.2
vncuti164.exe			1.0.0.45
GWfilt64.sys			6.10.0.3
mbfilt64.sys			6.10.0.8
RTSnMg64.cp1			1.0.0.25
AERTAC64.d11		:	2.0.64.13
AERTAR64.d11		:	1.0.64.9
BlackBlueSkinImages64.d11		:	1.0.0.141
BlackJadeSkinImages64.d11		:	1.0.0.124
BlackSkinImages64.d11		:	1.0.0.143
DarkSkinImages64.d11			1.0.0.143
DTSBassEnhancementDLL64.d11			1.0.0.1
DTSBoostDLL64.d11			1.0.0.1
DTSGainCompensatorDLL64.d11			1.0.0.1
DTSGFXAP064.d11			1.0.0.3
DTSGFXAPONS64.d11			1.0.0.3
DTSLFXAP064.d11			1.0.0.3
DTSLimiterDLL64.d11			1.0.0.1
DTSNeoPCDLL64.d11			1.0.0.1
DTSS2HeadphoneDLL64.d11			1.0.0.1
DTSS2SpeakerDLL64.d11			1.0.0.1
DTSSymmetryDLL64.d11			1.0.0.1
DTSU2PGFX64.d11			2.0.15.0
DTSU2PLFX64.d11			2.0.15.0
DTSU2PREC64.d11			2.0.15.0
DTSVoiceClarityDLL64.d11			1.0.0.1
FMAP064.d11			43.6.16.65
GrayJadeSkinImages64.d11		:	1.0.0.143
	KK		

	Readme.txt	
KAAPORT64.d11		: 4.1105.6000.53
LightSkinImages64.d11		: 1.0.0.143
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 2.0.0.0
MaxxAudioRealtek.dl1		: 1.3.0.0
MaxxAudioRealtek2.dl1		: 1.0.7.0
MaxxVo1umeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.51.0
MBAP064.d11		: 1.0.51.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.51.0
MBTHX32.d11		: 1.0.15.152
MBTHX64.d11		: 1.0.15.152
MBWrp64.d11		: 1.0.0.180
PremiumBlackSkinImages64.d11		: 1.0.0.143
R4EEA64A.d11		: 7.2.7000.6
R4EED64A.d11		: 7.2.7000.6
R4EEG64A.d11		: 7.2.7000.6
R4EEL64A.d11		: 7.2.7000.6
R4EEP64A.d11		: 7.2.7000.6
RCoInst64.d11		: 1.1.7.8
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.146
RTCOMDLL.d11		: 2.0.0.146
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		: 6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.0.43
RtkAP064.d11		: 11.0.6000.244
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.2
RtkGuiCompLib.d11		: 1.0.0.2
Rt1CPAPI.d11		: 1.0.2.5
Rt1CPAPI64.d11		: 1.0.2.5
RtPgEx64.d11		: 6.0.6000.234
SFAP064.d11		: 3.0.0.16
SFCOM.d11		: 3.0.0.11
SFCOM64.d11		: 3.0.0.16
SFComm64.d11		: 2.0.0.13
SFDAP064.d11		: 2.0.0.13
SFHAP064.d11		: 2.0.0.13
SFNHK64.d11		: 3.0.0.16
SFProc64.d11		: 2.0.0.13
SFSAP064.d11		: 2.0.0.13
SFSS APO.d11		: 1.0.0.11110
s1cc3d64.d11		: 1.0.0.100
slcshp64.d11		: 1.0.3.0
slcsii64.dll		: 1.0.3.0
s1geq64.d11		: 1.0.1.0
s1h36064.d11		: 1.0.1.0
s1h1im64.d11		: 1.0.2.0
s1Init64.d11		: 1.1.3.0
s1m1to4.d11 s1maxv64.d11		: 1.1.3.0
51111dAVU4.U11	<i>Κ</i> /Γ 1.0=	• 1.4.1.0
	/// 10E	

```
s1tshd64.d11
                                                        : 1.2.0.0
  sluapo64.d11
                                                        : 2.3.8.0
  slvipp64.d11
                                                        : 1.0.1.0
  s1viq64.d11
                                                        : 2.1.0.0
  SRSHP64.d11
                                                        : 1.1.0.0
  SRSTSH64.d11
                                                         : 1.1.4.0
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.1.3.0
  tadefxapo.d11
                                                        : 1.0.1.12
  tadefxapo264.d11
                                                        : 1.1.0.31
  tepeqapo64.d11
                                                        : 1.0.0.3
  tosade.d11
                                                        : 1.0.1.12
  WavesGUILib.d11
                                                        : 2.0.0.0
  RCORES64.dat
                                                        : 1.1.2.7
HDMI Driver: -
  Windows 2000/XP x86:
  RtkHDMI.sys
                                                        : 5.10.0.6409
  Rtaupd.exe
                                                        : 2.8.0.3
  RHCoInstXP.d11
                                                         : 1.1.5.1
  Windows XP x64:
  RtkHDMIX.sys
                                                        : 5.10.0.6409
                                                        : 2.8.0.3
  Rtaupd64.exe
  RHCoInst64XP.d11
                                                        : 1.1.5.1
  Vista/Win7 x86:
  RtHDMIV.svs
                                                        : 6.0.1.6409
                                                        : 1.0.0.23
  RtkAudioSrvATI.exe
                                                        : 2.8.0.3
  RtkUpd.exe
                                                        : 7.2.7000.6
  R4EEA32H.d11
  R4EED32H.d11
                                                        : 7.2.7000.6
                                                        : 7.2.7000.6
  R4EEG32H.d11
  R4EEL32H.d11
                                                        : 7.2.7000.6
  R4EEP32H.d11
                                                        : 7.2.7000.6
  RH3DAA32.d11
                                                        : 6.0.6001.18
  RH3DHT32.d11
                                                        : 6.0.6001.18
  RHCoInst.d11
                                                        : 1.1.5.1
  RHDMIExt.d11
                                                        : 6.0.6000.213
  RTEED32H.d11
                                                        : 6.1.6001.33
                                                        : 6.1.6001.33
  RTEEG32H.d11
  RTEEL32H.d11
                                                        : 6.1.6001.33
  RTEEP32H.d11
                                                        : 6.1.6001.33
  RtkHDMI.d11
                                                        : 11.0.6000.224
  Vista/Win7 x64:
                                                        : 6.0.1.6409
  RtHDMIVX.sys
  RtkAudioSrvATI64.exe
                                                        : 1.0.0.23
                                                        : 2.8.0.3
  RtkUpd64.exe
  R4EEA64H.d11
                                                        : 7.2.7000.6
  R4EED64H.d11
                                                        : 7.2.7000.6
                                                        : 7.2.7000.6
  R4EEG64H.d11
                                                        : 7.2.7000.6
  R4EEL64H.d11
  R4EEP64H.d11
                                                        : 7.2.7000.6
  RH3DAA64.d11
                                                        : 6.0.6001.18
                                                        : 6.0.6001.18
  RH3DHT64.d11
  RHCoInst64.d11
                                                        : 1.1.5.1
```

: 3.37

RHDMEx64.d11 : 6.0.6000.213
RTEED64H.d11 : 6.1.6001.33
RTEEL64H.d11 : 6.1.6001.33
RTEEL64H.d11 : 6.1.6001.33
RTEEP64H.d11 : 6.1.6001.33
RtkHDM64.d11 : 11.0.6000.224

Driver Setup Program

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//========

Driver Package R2.65

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660,

ALC662, ALC663, ALC665, ALC670, ALC671, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262,

ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889,

ALC892, ALC899, ALC861VC,

ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC671, ALC672,

ALC676, ALC680, ALC221, ALC231,

ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273,

ALC275, ALC276

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP :	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.6449
RtkHDAud.sys	: 5.10.0.6449
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.4.0.3
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.5
Rt1Upd.exe	: 2.8.0.5
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncutil.exe	: 1.0.0.38
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37

	Readille. CX C
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.7
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.1.6.8
RTCOMDLL.dl1	: 1.0.0.113
RtkCoInstXP.d11	: 1.1.6.8
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ————	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6449
AERTSrv.exe	: 1.0.32.10
DTSAudioService.exe	: 1.0.0.0
DTSU2PAuSrv32.exe	: 2.0.15.0
	: 1.32.0.1
FMAPP.exe	
RtHDVBg.exe	: 1.0.0.75
RtHDVCp1.exe	: 1.0.0.725
RtkAudioService.exe	: 1.0.0.29
RtkNGUI.exe	: 1.0.0.134
Rt1Upd.exe	: 2.8.0.5
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.45
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.25
AERTACap.d11	: 2.0.32.13
AERTAREn.d11	
	: 1.0.32.9
BlackSkinImages.dl1	: 1.0.0.134
DarkSkinImages.d11	: 1.0.0.134
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSU2PGFX32.d11	: 2.0.15.0
DTSU2PLFX32.d11	: 2.0.15.0
DTSU2PREC32.d11	: 2.0.15.0
DTSVoiceClarityDLL.d11	: 1.0.0.1
FMAPO.d11	: 43.5.16.65
GrayJadeSkinImages.d11	: 1.0.0.134
KAAPORT.d11	: 4.1105.6000.53
LightSkinImages.d11	: 1.0.0.134
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.2.1.1
MaxxAudioEQ.d11	: 2.0.0.0
MaxxAudioRea1tek.d11	: 1.3.0.0

	Readme.txt	
MaxxAudioRea1tek2.d11	: 1.0.7.0	
MaxxVolumeSDAPO.dll	: 3.1.0.0	
MBAP032.d11	: 1.0.51.0	
MBPPCn32.d11	: 1.0.0.110	
MBpp1d32.d11	: 1.0.51.0	
MBTHX32.d11	: 1.0.15.147	
MBWrp32.d11	: 1.0.0.180	
PremiumBlackSkinImages.dl1	: 1.0.0.134	
R4EEA32A.d11	: 7.2.7000.6	
R4EEA32A.d11 R4EED32A.d11	: 7.2.7000.6	
R4EEG32A.d11	: 7.2.7000.6	
R4EEL32A.d11	: 7.2.7000.6	
R4EEP32A.d11	: 7.2.7000.6	
RP3DAA32.d11	: 6.0.6001.18	
RP3DHT32.d11	: 6.0.6001.18	
RTCOMDLL.d11	: 2.0.0.146	
RTEED32A.d11	: 6.1.6001.33	
RTEEG32A.d11	: 6.1.6001.33	
RTEEL32A.d11	: 6.1.6001.33	
RTEEP32A.d11	: 6.1.6001.33	
RtkAPO.d11	: 11.0.6000.2	35
RtkApoApi.d11	: 1.0.0.42	00
RtkCfg.d11	: 1.0.0.2	
RtkCoInst.d11	: 1.0.0.2	
RtkGuiCompLib.dl1	: 1.0.0.2	4
RtkPgExt.dl1	: 6.0.6000.22	4
Rt1CPAPI.d11	: 1.0.2.4	
SFAPO.d11	: 3.0.0.14	
SFCOM.d11	: 3.0.0.14	
SFFXComm.d11	: 2.0.0.13	
SFFXDAPO.d11	: 2.0.0.13	
SFFXHAPO.d11	: 2.0.0.13	
	: 2.0.0.13	
SFFXProc.d11	: 2.0.0.13 : 2.0.0.13	
SFFXProc.d11 SFFXSAPO.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.1.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1Init32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1Init32.d11 s1maxv32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 slcc3d32.d11 slcshp32.d11 slcsii32.d11 slgeq32.d11 slh36032.d11 slh1im32.d11 slnit32.d11 slmaxv32.d11 sltshd32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1nit32.d11 s1maxv32.d11 s1tshd32.d11 s1uapo32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 slcc3d32.d11 slcshp32.d11 slcsii32.d11 slgeq32.d11 slh36032.d11 slh1im32.d11 slnit32.d11 slmaxv32.d11 sltshd32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1nit32.d11 s1maxv32.d11 s1tshd32.d11 s1uapo32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1nit32.d11 s1maxv32.d11 s1tshd32.d11 s1uapo32.d11 s1vipp32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 slcc3d32.d11 slcshp32.d11 slcsii32.d11 slgeq32.d11 slh36032.d11 slh1im32.d11 slnit32.d11 slmaxv32.d11 sltshd32.d11 sluapo32.d11 slvipp32.d11 slviq32.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0 : 2.1.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1nit32.d11 s1maxv32.d11 s1tshd32.d11 s1tshd32.d11 s1vipp32.d11 s1vipp32.d11 s1viq32.d11 SRSHP360.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0 : 2.1.0.0 : 1.0.1.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 slcc3d32.d11 slcshp32.d11 slcsii32.d11 slgeq32.d11 slh36032.d11 slh1im32.d11 slnit32.d11 slnit32.d11 slmaxv32.d11 sltshd32.d11 slvipp32.d11 slvipp32.d11 slvipp32.d11 SRSHP360.d11 SRSTSHD.d11 SRSTSXT.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0 : 1.1.0.0 : 3.2.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1hnit32.d11 s1maxv32.d11 s1tshd32.d11 s1tshd32.d11 s1vipp32.d11 s1vipp32.d11 sRSHP360.d11 SRSTSHD.d11 SRSTSXT.d11 SRSWOW.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1h1im32.d11 s1maxv32.d11 s1tshd32.d11 s1uapo32.d11 s1vipp32.d11 s1viq32.d11 SRSHP360.d11 SRSTSHD.d11 SRSTSXT.d11 SRSWOW.d11 tadefxapo.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0 : 2.1.0.0 : 1.1.3.0 : 1.0.1.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1nit32.d11 s1maxv32.d11 s1tshd32.d11 s1tshd32.d11 s1vipp32.d11 s1vipp32.d11 SRSHP360.d11 SRSTSHD.d11 SRSTSXT.d11 SRSWOW.d11 tadefxapo.d11 tadefxapo2.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0 : 2.1.0.0 : 1.1.3.0 : 1.1.0.1.0 : 1.1.0.1.0 : 1.1.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1nit32.d11 s1maxv32.d11 s1tshd32.d11 s1tshd32.d11 s1vipp32.d11 s1vipp32.d11 s1viq32.d11 SRSHP360.d11 SRSTSXT.d11 SRSWOW.d11 tadefxapo.d11 tadefxapo2.d11 tosade.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0 : 2.1.0.0 : 1.1.0.1.12 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0 : 1.1.0.0	
SFFXProc.d11 SFFXSAPO.d11 SFNHK.d11 s1cc3d32.d11 s1cshp32.d11 s1csii32.d11 s1geq32.d11 s1h36032.d11 s1h1im32.d11 s1nit32.d11 s1maxv32.d11 s1tshd32.d11 s1tshd32.d11 s1vipp32.d11 s1vipp32.d11 SRSHP360.d11 SRSTSHD.d11 SRSTSXT.d11 SRSWOW.d11 tadefxapo.d11 tadefxapo2.d11	: 2.0.0.13 : 2.0.0.13 : 2.0.0.13 : 3.0.0.14 : 1.0.0.100 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 2.1.0.0 : 1.1.3.0 : 1.2.1.0 : 1.2.0.0 : 2.3.8.0 : 1.0.1.0 : 2.1.0.0 : 1.1.3.0 : 1.1.0.1.0 : 1.1.0.1.0 : 1.1.0.0	

RCORES.dat	Reddine: ext	: 1.1.1.8
neonbo. da o		. 1.1.1.0
Vista/Win7 driver for x64		
RTKVHD64.sys		: 6.0.1.6449
AERTSr64.exe		: 1.0.64.10
DTSAudioService64.exe		: 1.0.0.0
DTSU2PAuSrv64.exe		: 2.0.15.0
FMAPP.exe		: 1.64.0.1
RAVBg64.exe		: 1.0.0.75
RAVCp164.exe		: 1.0.0.725
RtkAudioService64.exe		: 1.0.0.29
RtkNGUI64.exe		: 1.0.0.134
Rt1Upd64.exe		: 2.8.0.5
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.45
GWfi1t64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.25
AERTAC64.d11		: 2.0.64.13
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.134
DarkSkinImages64.d11		: 1.0.0.134
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSU2PGFX64.d11		: 2.0.15.0
DTSU2PLFX64.d11		: 2.0.15.0
DTSU2PREC64.d11		: 2.0.15.0
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 43.6.16.65
GrayJadeSkinImages64.d11		: 1.0.0.134
KAAPORT64.d11		: 4.1105.6000.53
LightSkinImages64.d11		: 1.0.0.134
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 2.0.0.0
MaxxAudioRealtek.d11		: 1.3.0.0
MaxxAudioRealtek2.d11		: 1.0.7.0
MaxxVolumeSDAPO.dl1		: 3.1.0.0
MBAP032.d11		: 1.0.51.0
MBAP064.d11		: 1.0.51.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.51.0
MBTHX32.d11		: 1.0.15.147
MBTHX64.d11		: 1.0.15.147
MBWrp64.d11		: 1.0.0.180
PremiumBlackSkinImages64.d11		: 1.0.0.134
R4EEA64A.d11		: 7.2.7000.6

	Readme.txt
R4EED64A.d11	: 7.2.7000.6
R4EEG64A.d11	: 7.2.7000.6
R4EEL64A.d11	: 7.2.7000.6
R4EEP64A.d11	: 7.2.7000.6
RCoInst64.d11	: 1.1.6.8
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.146
RTCOMDLL.d11	: 2.0.0.146
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.42
RtkAP064.d11	: 11.0.6000.235
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.dl1	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.224
SFAP064.d11	: 3.0.0.14
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.14
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.14
	: 2.0.0.13
SFProc64.d11	
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.0.0.11110
s1cc3d64.d11	: 1.0.0.100
slcshp64.d11	: 1.0.3.0
s1csii64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
slInit64.dl1	: 1.1.3.0
slmaxv64.d11	: 1.2.1.0
s1tshd64.d11	: 1.2.0.0
sluapo64.d11	: 2.3.8.0
slvipp64.d11	: 1.0.1.0
* *	
s1viq64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo264.d11	: 1.1.0.31
tepegapo64.d11	: 1.0.0.3
tosade.d11	: 1.0.1.12
WavesGUILib.d11	: 2.0.0.0
RCORES64.dat	: 1.1.1.8
HDMI Driver:	
Windows 2000/XP x86:	
RthHDMI eve	• 5 10 0 6400

RtkHDMI.sys : 5.10.0.6409

```
Rtaupd.exe
                                                       : 2.8.0.3
 RHCoInstXP.d11
                                                       : 1.1.5.1
 Windows XP x64:
 RtkHDMIX.sys
                                                       : 5.10.0.6409
 Rtaupd64.exe
                                                       : 2.8.0.3
 RHCoInst64XP.d11
                                                       : 1.1.5.1
 Vista/Win7 x86:
 RtHDMIV.sys
                                                       : 6.0.1.6409
 RtkAudioSrvATI.exe
                                                       : 1.0.0.23
 RtkUpd.exe
                                                       : 2.8.0.3
 R4EEA32H.d11
                                                       : 7.2.7000.6
 R4EED32H.d11
                                                       : 7.2.7000.6
                                                       : 7.2.7000.6
 R4EEG32H.d11
                                                       : 7.2.7000.6
 R4EEL32H.d11
 R4EEP32H.d11
                                                       : 7.2.7000.6
 RH3DAA32.d11
                                                       : 6.0.6001.18
 RH3DHT32.d11
                                                       : 6.0.6001.18
 RHCoInst.d11
                                                       : 1.1.5.1
 RHDMIExt.d11
                                                       : 6.0.6000.213
 RTEED32H.d11
                                                       : 6.1.6001.33
 RTEEG32H.d11
                                                       : 6.1.6001.33
 RTEEL32H.d11
                                                       : 6.1.6001.33
 RTEEP32H.d11
                                                       : 6.1.6001.33
 RtkHDMI.d11
                                                       : 11.0.6000.224
 Vista/Win7 x64:
                                                       : 6.0.1.6409
 RtHDMIVX.sys
                                                       : 1.0.0.23
 RtkAudioSrvATI64.exe
 RtkUpd64.exe
                                                       : 2.8.0.3
 R4EEA64H.d11
                                                       : 7.2.7000.6
                                                       : 7.2.7000.6
 R4EED64H.d11
                                                       : 7.2.7000.6
 R4EEG64H.d11
                                                       : 7.2.7000.6
 R4EEL64H.d11
                                                       : 7.2.7000.6
 R4EEP64H.d11
 RH3DAA64.d11
                                                       : 6.0.6001.18
 RH3DHT64.d11
                                                       : 6.0.6001.18
 RHCoInst64.d11
                                                       : 1.1.5.1
                                                       : 6.0.6000.213
 RHDMEx64.d11
 RTEED64H.d11
                                                       : 6.1.6001.33
                                                       : 6.1.6001.33
 RTEEG64H.d11
                                                       : 6.1.6001.33
 RTEEL64H.d11
 RTEEP64H.d11
                                                       : 6.1.6001.33
 RtkHDM64.d11
                                                       : 11.0.6000.224
 Driver Setup Program
                                                       : 3.34
 Windows 2000/XP Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R2.64
   Realtek HD Audio Driver support all of Realtek HD Audio Codec .
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1. Vista/Windows 7 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,

ALC899, ALC861VD, ALC660,

ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262,

ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC,

ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680 ALC221, ALC231,

ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: ————————————————————————————————————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.6438
RtkHDAud.sys	: 5.10.0.6438
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.4.0.2
RtkAudioService.exe	: 1.0.0.19
RtkAudioService64.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd.exe	: 2.8.0.4
Rt1Upd64.exe	: 2.8.0.4
SkyTel.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncutil.exe	: 1.0.0.38
vncuti164.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.7
RCoInst64XP.d11	: 1.1.6.3
RTCOMDLL.d11	: 1.0.0.113
RtkCoInstXP.d11	: 1.1.6.3
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver:	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6438
AERTSrv.exe	: 1.0.32.10
DTSAudioService.exe	: 1.0.0.0

ľ	leadme.txt
DTSU2PAuSrv32.exe	: 2.0.15.0
FMAPP.exe	: 1.32.0.1
RtHDVBg.exe	: 1.0.0.75
RtHDVCp1.exe	: 1.0.0.723
RtkAudioService.exe	: 1.0.0.29
RtkNGUI.exe	: 1.0.0.130
Rt1Upd.exe	: 2.8.0.4
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.45
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.25
AERTACap.d11	: 2.0.32.13
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dl1	: 1.0.0.130
DarkSkinImages.d11	: 1.0.0.130
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSU2PGFX32.d11	: 2.0.15.0
DTSU2PLFX32.d11	: 2.0.15.0
DTSU2PREC32.d11	: 2.0.15.0
DTSVoiceClarityDLL.d11	: 1.0.0.1
FMAPO.d11	: 43.5.16.65
GrayJadeSkinImages.dl1	: 1.0.0.130
KAAPORT.d11	: 4.1104.6000.52
LightSkinImages.dl1	: 1.0.0.130
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.2.1.1
MaxxAudioEQ.d11	: 2.0.0.0
MaxxAudioRealtek.d11	: 1.3.0.0
	: 1.0.7.0
MaxxAudioRealtek2.dl1	
MaxxVolumeSDAPO.d11	: 3.1.0.0
MBAP032.d11	: 1.0.48.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.48.0
MBTHX32.d11	: 1.0.15.146
MBWrp32.d11	: 1.0.0.180
PremiumBlackSkinImages.d11	: 1.0.0.130
R4EEA32A.d11	: 7.2.7000.6
R4EED32A.d11	: 7.2.7000.6
R4EEG32A.d11	: 7.2.7000.6
R4EEL32A.d11	: 7.2.7000.6
R4EEP32A.d11	: 7.2.7000.6
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.146
RTEED32A.d11	: 6.1.6001.33

	Readme.txt
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkAPO.d11	: 11.0.6000.233
RtkApoApi.d11	: 1.0.0.41
RtkCfg.d11	: 1.0.0.2
RtkCoInst.d11	: 1.1.6.3
RtkGuiCompLib.d11	: 1.0.0.2
RtkPgExt.d11	: 6.0.6000.221
Rt1CPAPI.d11	: 1.0.2.4
SFAPO.d11	: 3.0.0.14
SFCOM.d11	: 3.0.0.14
SFFXComm.d11	: 2.0.0.13
SFFXDAPO.d11	: 2.0.0.13
SFFXHAPO.d11	: 2.0.0.13
SFFXProc.d11	: 2.0.0.13
SFFXSAPO.d11	: 2.0.0.13
SFNHK.d11	: 3.0.0.14
s1cc3d32.d11	: 1.0.0.100
s1cshp32.d11	: 1.0.3.0
s1csii32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1h1im32.d11	: 2.1.0.0
slInit32.d11	: 1.1.3.0
s1maxv32.d11	: 1.2.1.0
s1tshd32.d11	: 1.2.0.0
sluapo32.dll	: 2.3.8.0
slvipp32.d11	: 1.0.1.0
s1viq32.d11	: 2.1.0.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo2.d11	: 1.1.0.31
tosade.d11	: 1.0.1.12
WavesGUILib.d11	: 2.0.0.0
WavesLib.d11	: 5.9.7.0
RCORES.dat	: 1.1.1.6
Vista/Win7 driver for x64	
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RTKVHD64.sys	: 6.0.1.6438
AERTSr64.exe	: 1.0.64.10
DTSAudioService64.exe	: 1.0.0.0
DTSU2PAuSrv64.exe	: 2.0.15.0
FMAPP.exe	: 1.64.0.1
RAVBg64.exe	: 1.0.0.75
RAVCp164.exe	: 1.0.0.723
=	
RtkAudioService64.exe	: 1.0.0.29
RtkNGUI64.exe	: 1.0.0.130
Rt1Upd64.exe	: 2.8.0.4
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.45
GWfi1t64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8

	Readme.txt
RTSnMg64.cp1	: 1.0.0.25
AERTAC64.d11	: 2.0.64.13
AERTAR64.d11	: 1.0.64.9
BlackSkinImages64.d11	: 1.0.0.130
DarkSkinImages64.d11	: 1.0.0.130
DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.3
DTSGFXAPONS64.d11	: 1.0.0.3
DTSLFXAP064.d11	: 1.0.0.3
DTSLIMAT 004.dl1 DTSLimiterDLL64.dl1	: 1.0.0.3
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSU2PGFX64.d11	: 2.0.15.0
DTSU2PLFX64.d11	: 2.0.15.0
DTSU2PREC64.d11	: 2.0.15.0
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAP064.d11	: 43.6.16.65
GrayJadeSkinImages64.d11	: 1.0.0.130
KAAPORT64.d11	: 4.1104.6000.52
LightSkinImages64.d11	: 1.0.0.130
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.2.1.1
MaxxAudioEQ.d11	: 2.0.0.0
MaxxAudioRealtek.dll	: 1.3.0.0
MaxxAudioRealtek2.dll	: 1.0.7.0
MaxxVolumeSDAPO.d11	: 3.1.0.0
MBAP032.d11	: 1.0.48.0
MBAP064.d11	: 1.0.48.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.48.0
MBTHX32.d11	: 1.0.15.146
MBTHX64.d11	: 1.0.15.146
MBWrp64.d11	: 1.0.0.180
PremiumBlackSkinImages64.d11	: 1.0.0.130
R4EEA64A.d11	: 7.2.7000.6
R4EED64A.d11	: 7.2.7000.6
R4EEG64A.d11	: 7.2.7000.6
R4EEL64A.d11	: 7.2.7000.6
	: 7.2.7000.6
R4EEP64A.d11 RCoInst64.d11	
	: 1.1.6.3
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.146
RTCOMDLL.dl1	: 2.0.0.146
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.dl1	: 1.0.0.41
RtkAP064.d11	: 11.0.6000.233
RtkCfg.dl1	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2

	Readme.txt
RtkGuiCompLib.dll	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.221
SFAP064.d11	: 3.0.0.14
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.14
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.14
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS APO.d11	: 1.0.0.11110
s1cc3d64.d11	: 1.0.0.100
s1cshp64.d11	: 1.0.3.0
slcsii64.dll	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
slInit64.dl1	: 1.1.3.0
s1maxv64.d11	: 1.2.1.0
sltshd64.dll	: 1.2.0.0
sluapo64.d11	: 2.3.8.0
s1vipp64.d11	: 1.0.1.0
s1viq64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tadefxapo264.d11	: 1.1.0.31
tepeqapo64.d11	: 1.0.0.3
tosade.d11	: 1.0.1.12
WavesGUILib.d11	: 2.0.0.0
RCORES64.dat	
	• 6
HDMI Driver:	: 1.1.1.6
W: 1 0000 (VD 00 -	: 1.1.1.6
Windows 2000/XP x86:	
RtkHDMI.sys	: 5.10.0.6409
RtkHDMI.sys	: 5.10.0.6409
RtkHDMI.sys Rtaupd.exe	: 5.10.0.6409 : 2.8.0.3
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	: 5.10.0.6409 : 2.8.0.3
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64:	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86:	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 6.0.1.6409 : 1.0.0.23 : 2.8.0.3
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 6.0.1.6409 : 1.0.0.23 : 2.8.0.3 : 7.2.7000.6
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 6.0.1.6409 : 1.0.0.23 : 2.8.0.3 : 7.2.7000.6 : 7.2.7000.6
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 6.0.1.6409 : 1.0.0.23 : 2.8.0.3 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 6.0.1.6409 : 1.0.0.23 : 2.8.0.3 : 7.2.7000.6 : 7.2.7000.6
RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 Windows XP x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11 Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe R4EEA32H.d11 R4EED32H.d11 R4EEG32H.d11	: 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 5.10.0.6409 : 2.8.0.3 : 1.1.5.1 : 6.0.1.6409 : 1.0.0.23 : 2.8.0.3 : 7.2.7000.6 : 7.2.7000.6 : 7.2.7000.6

```
Readme.txt
```

Readme.txt	
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.1.5.1
RHDMIExt.d11	: 6.0.6000.213
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	: 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.224
Vista/Win7 x64 :	
RtHDMIVX.sys	: 6.0.1.6409
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.3
R4EEA64H.d11	: 7.2.7000.6
R4EED64H.d11	: 7.2.7000.6
R4EEG64H.d11	: 7.2.7000.6
R4EEL64H.d11	: 7.2.7000.6
R4EEP64H.d11	: 7.2.7000.6
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.1.5.1
RHDMEx64.d11	: 6.0.6000.213
RTEED64H.d11	: 6.1.6001.33
RTEEG64H.d11	: 6.1.6001.33
RTEEL64H.d11	: 6.1.6001.33
RTEEP64H.d11	: 6.1.6001.33
RtkHDM64.d11	: 11.0.6000.224
Driver Setup Program	: 3.31
W: 1 0000 /VD 0	
Windows 2000/XP Operate on :	VD000111
Microsoft High Definition Audio Driver Packag	
Package file version (kb888111.exe) : 6.1.2 Hdaudiobus.sys version : 5.10.00.5013	22.0
ildaudiobus.sys version . 5.10.00.5015	
//==========	
Driver Package R2.63	
Realtek HD Audio Driver support all of Realte	ek HD Audio Codec .
1. Vista/Windows 7 WHQL Supporting:	
ALC882, ALC883, ALC885, ALC886, ALC88	87, ALC888, ALC889, ALC892,
ALC899, ALC861VD, ALC660,	
ALC662, ALC663, ALC665, ALC670, ALC67	72, ALC676, ALC680, ALC221,
ALC231, ALC260, ALC262,	
ALC267, ALC268, ALC269, ALC270, ALC27	72, ALC273, ALC275, ALC276
2. Windows 2000/XP WHQL Supporting:	
ALC880, ALC882, ALC883, ALC885, ALC88	86, ALC887, ALC888, ALC889,
ALC892, ALC899, ALC861VC,	
ALC861VD, ALC660, ALC662, ALC663, ALC	C665, ALC670, ALC672, ALC676,
ALC680 ALC221, ALC231,	
ALC260, ALC262, ALC267, ALC268, ALC269	9, ALC270, ALC272, ALC273,
ALC275, ALC276	
3. HDMI Device WHQL Support: ATI HDMI Devices	
4. OS Supporting: Microsoft Windows XP, Windows XP	ows 2000, Windows Server 2003,
Vista, Windows Server 2008, Windows7 - x86/x64	114 AVI 0 (5010) 5 W. 1
5. Pack with Microsoft High Definition Audio	UAAVI.Ua(5013) For Windows 200

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000

SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

1.) Driver:

1. Customizations.

```
Windows 2000/XP: -
 Windows 2000/XP:
                                                        : 5.10.0.6410
 RTKHDA64.sys
 RtkHDAud.sys
                                                        : 5.10.0.6410
                                                        : 1.1.2.4
 MicCal.exe
                                                        : 2.3.9.9
 RTHDCPL.exe
 RtkAudioService64.exe
                                                        : 1.0.0.19
 RtkAudioService.exe
                                                        : 1.0.0.19
 RTLCPL.exe
                                                        : 1.0.1.66
                                                        : 2.8.0.3
 Rt1Upd64.exe
                                                        : 2.8.0.3
 Rt1Upd.exe
 SkvTe1.exe
                                                        : 2.0.2.0
 SoundMan.exe
                                                        : 1.0.0.32
  vncuti164.exe
                                                        : 1.0.0.38
  vncuti1.exe
                                                        : 1.0.0.38
 A1cmtr.exe
                                                        : 1.6.0.4
                                                        : 1.1.0.37
 A1cWzrd.exe
 AMBFi1t.sys
                                                        : 5.10.0.4240
 AMBFt64.sys
                                                        : 5.10.0.4240
 Monfilt.sys
                                                        : 5.10.0.4112
 Monft64.sys
                                                        : 5.10.0.4115
 OAO17Afx.svs
                                                        : 1.0.7.3
 ALSndMgr.cp1
                                                        : 1.0.0.11
 RTSndMgr.cp1
                                                        : 1.0.1.7
 RCoInst64XP.d11
                                                        : 1.1.5.1
 RTCOMDLL.d11
                                                        : 1.0.0.112
 RtkCoInstXP.d11
                                                        : 1.1.5.1
 Rt1CPAPI.d11
                                                        : 1.0.2.3
Vista/Win7 driver : -
 Vista/Win7 driver for x86
 RTKVHDA.svs
                                                        : 6.0.1.6410
 AERTSrv.exe
                                                        : 1.0.32.10
 DTSAudioService.exe
                                                        : 1.0.0.0
                                                        : 1.32.0.1
 FMAPP.exe
 RtHDVBg.exe
                                                        : 1.0.0.70
 RtHDVCp1.exe
                                                        : 1.0.0.710
                                                        : 1.0.0.29
 RtkAudioService.exe
 RtkNGUI.exe
                                                        : 1.0.0.122
 Rt1Upd.exe
                                                        : 2.8.0.3
 SkyTe1.exe
                                                        : 2.0.2.2
                                                        : 1.0.0.44
 vncuti1.exe
 mbfi1t32.sys
                                                        : 6.10.0.8
 RTSndMgr.cp1
                                                        : 1.0.0.25
 AERTACap.d11
                                                        : 2.0.32.13
 AERTARen.d11
                                                        : 1.0.32.9
 BlackSkinImages.dl1
                                                        : 1.0.0.122
                                                        : 1.0.0.122
 DarkSkinImages.d11
 DTSBassEnhancementDLL.d11
                                                        : 1.0.0.1
 DTSBoostDLL.d11
                                                        : 1.0.0.1
 DTSGainCompensatorDLL.d11
                                                        : 1.0.0.1
```

	Readme.txt	
DTSGFXAPO.d11		: 1.0.0.3
DTSGFXAPONS.d11		: 1.0.0.3
DTSLFXAPO.d11		: 1.0.0.3
DTSLimiterDLL.d11		: 1.0.0.1
DTSNeoPCDLL.d11		: 1.0.0.1
DTSS2HeadphoneDLL.d11		: 1.0.0.1
DTSS2SpeakerDLL.d11		: 1.0.0.1
DTSSymmetryDLL.d11		: 1.0.0.1
DTSVoiceClarityDLL.d11		: 1.0.0.1
FMAPO.d11		: 43.5.16.65
GrayJadeSkinImages.d11		: 1.0.0.122
KAAPORT.d11		: 4.1104.6000.51
LightSkinImages.dl1		: 1.0.0.122
MaxxAudioAPO.d11		
		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 5.9.7.0
MaxxAudioRea1tek.d11		: 1.3.0.0
MaxxAudioRea1tek2.d11		: 1.0.7.0
MaxxVo1umeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.43.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.43.0
MBTHX32.d11		: 1.0.15.142
MBWrp32.d11		: 1.0.0.180
PremiumBlackSkinImages.d11		: 1.0.0.122
R4EEA32A.d11		: 7.2.7000.6
R4EED32A.d11		: 7.2.7000.6
R4EEG32A.d11		: 7.2.7000.6
R4EEL32A.d11		: 7.2.7000.6
R4EEP32A.d11		: 7.2.7000.6
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.145
RTEED32A.d11		: 6.1.6001.33
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		: 6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		: 11.0.6000.222
RtkApoApi.d11		: 1.0.0.39
RtkCfg.d11		: 1.0.0.2
RtkCoInst.d11		: 1.1.5.1
RtkGuiCompLib.d11		: 1.0.0.2
RtkPgExt.d11		: 6.0.6000.212
Rt1CPAPI.d11		: 1.0.2.4
SFAPO.d11		: 3.0.0.14
SFCOM.d11		: 3.0.0.14
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.14
s1cc3d32.d11		: 1.0.0.100
s1cshp32.d11		: 1.0.3.0
slcsii32.dll		: 1.0.3.0
0100110 <i>2</i> • 011	. The second sec	- 1.0.0.0

	readine. on c	
s1geq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1h1im32.d11		: 2.1.0.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.2.1.0
s1tshd32.d11		: 1.2.0.0
sluapo32.dll		: 2.2.2.0
slvipp32.dll		: 1.0.1.0
		: 2.1.0.0
slviq32.d11		
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
tadefxapo.d11		: 1.0.1.12
tadefxapo2.d11		: 1.1.0.31
-		
tosade.d11		: 1.0.1.12
WavesGUILib.d11		: 1.1.0.0
WavesLib.d11		: 5.9.7.0
RCORES.dat		: 1.1.1.0
RCORES. dat		• 1.1.1.0
,		
Vista/Win7 driver for x64		
RTKVHD64.sys		: 6.0.1.6410
AERTSr64.exe		: 1.0.64.10
DTSAudioService64.exe		: 1.0.0.0
FMAPP.exe		: 1.64.0.1
RAVBg64.exe		: 1.0.0.70
RAVCp164.exe		: 1.0.0.710
RtkAudioService64.exe		: 1.0.0.29
RtkNGUI64.exe		: 1.0.0.122
Rt1Upd64.exe		: 2.8.0.3
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.44
GWfilt64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.25
AERTAC64.d11		: 2.0.64.13
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.122
DarkSkinImages64.d11		: 1.0.0.122
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 43.6.16.65
GrayJadeSkinImages64.d11		: 1.0.0.122
KAAPORT64.d11		: 4.1104.6000.51
LightSkinImages64.d11		: 1.0.0.122
MaxxAudioAPO20.d11		: 2.2.9.0

	Readme.txt		
MaxxAudioAPO30.d11		:	3.2.1.1
MaxxAudioEQ.d11		:	5.9.7.0
MaxxAudioRealtek.d11			1.3.0.0
MaxxAudioRealtek2.d11			1.0.7.0
			3.1.0.0
MaxxVolumeSDAPO.dll			
MBAP032.d11			1.0.43.0
MBAP064.d11		:	1.0.43.0
MBPPCn64.d11		:	1.0.0.110
MBpp1d64.d11		:	1.0.43.0
MBTHX32.d11		:	1.0.15.142
MBTHX64.d11			1.0.15.142
MBWrp64.d11			1.0.13.142
_			
PremiumBlackSkinImages64.dl1			1.0.0.122
R4EEA64A.d11			7.2.7000.6
R4EED64A.d11		:	7.2.7000.6
R4EEG64A.d11		:	7.2.7000.6
R4EEL64A.d11		:	7.2.7000.6
R4EEP64A.d11			7.2.7000.6
RCoInst64.d11			1.1.5.1
RP3DAA64.d11			6.0.6001.18
RP3DHT64.d11			6.0.6001.18
RtCOM64.d11			2.0.0.145
RTCOMDLL.d11		:	2.0.0.145
RTEED64A.d11		:	6.1.6001.33
RTEEG64A.d11		:	6.1.6001.33
RTEEL64A.d11			6.1.6001.33
RTEEP64A.d11			6.1.6001.33
			1.0.0.39
RtkApi64.dl1			
RtkAP064.d11			11.0.6000.222
RtkCfg.d11			1.0.0.1
RtkCfg64.d11		:	1.0.0.2
RtkGuiCompLib.d11		:	1.0.0.2
Rt1CPAPI.d11		:	1.0.2.4
Rt1CPAPI64.d11			1.0.2.4
RtPgEx64.d11			6.0.6000.212
SFAP064.d11			3.0.0.14
		•	
SFCOM.d11		:	3.0.0.11
SFCOM64.d11			3.0.0.14
SFComm64.d11			2.0.0.13
SFDAP064.d11		:	2.0.0.13
SFHAP064.d11		:	2.0.0.13
SFNHK64.d11		:	3.0.0.14
SFProc64.d11		:	2.0.0.13
SFSAP064.d11			2.0.0.13
SFSS_APO.d11			1.0.0.11110
s1cc3d64.d11		:	1.0.0.100
slcshp64.d11		:	1.0.3.0
slcsii64.dll		:	1.0.3.0
s1geq64.d11		:	1.0.1.0
s1h36064.d11		:	1.0.2.0
s1h1im64.d11		:	2.1.0.0
slInit64.dl1		:	1.1.3.0
s1maxv64.d11			1.2.1.0
		:	1.2.0.0
s1tshd64.d11		•	
sluapo64.dl1			2.2.2.0
slvipp64.d11		:	1.0.1.0
	労 140 亏		

```
s1viq64.d11
                                                        : 2.1.0.0
  SRSHP64.d11
                                                        : 1.1.0.0
  SRSTSH64.d11
                                                        : 1.1.4.0
                                                        : 3.2.0.0
  SRSTSX64.d11
  SRSWOW64.d11
                                                        : 1.1.3.0
                                                        : 1.0.1.12
  tadefxapo.d11
  tadefxapo264.d11
                                                        : 1.1.0.31
  tosade.d11
                                                        : 1.0.1.12
  WavesGUILib.d11
                                                        : 1.1.0.0
  RCORES64.dat
                                                        : 1.1.1.0
HDMI Driver:
  Vista/Win7 x86:
  RtHDMIV.sys
                                                        : 6.0.1.6358
  RtkAudioSrvATI.exe
                                                        : 1.0.0.23
  RtkUpd.exe
                                                        : 2.8.0.3
  RH3DAA32.d11
                                                        : 6.0.6001.18
  RH3DHT32.d11
                                                        : 6.0.6001.18
  RHCoInst.d11
                                                        : 1.1.1.2
  RHDMIExt.d11
                                                        : 6.0.6000.172
  RTEED32H.d11
                                                        : 6.1.6001.33
  RTEEG32H.d11
                                                        : 6.1.6001.33
  RTEEL32H.d11
                                                        : 6.1.6001.33
  RTEEP32H.d11
                                                        : 6.1.6001.33
  RtkHDMI.d11
                                                        : 11.0.6000.183
  Vista/Win7 x64:
  RtHDMIVX.svs
                                                        : 6.0.1.6358
  RtkAudioSrvATI64.exe
                                                        : 1.0.0.23
                                                        : 2.8.0.3
  RtkUpd64.exe
  RH3DAA64.d11
                                                        : 6.0.6001.18
  RH3DHT64.d11
                                                        : 6.0.6001.18
  RHCoInst64.d11
                                                        : 1.1.1.2
                                                        : 6.0.6000.172
  RHDMEx64.d11
  RTEED64H.d11
                                                        : 6.1.6001.33
  RTEEG64H.d11
                                                        : 6.1.6001.33
  RTEEL64H.d11
                                                        : 6.1.6001.33
                                                        : 6.1.6001.33
  RTEEP64H.d11
  RtkHDM64.d11
                                                        : 11.0.6000.183
  XP/2K x86:
  RtkHDMI.sys
                                                        : 5.10.0.6358
  Rtaupd.exe
                                                        : 2.8.0.3
  RHCoInstXP.d11
                                                        : 1.1.1.2
  XP/2K x64:
  RtkHDMIX.sys
                                                        : 5.10.0.6358
  Rtaupd64.exe
                                                        : 2.8.0.3
  RHCoInst64XP.d11
                                                        : 1.1.1.2
  Driver Setup Program
                                                        : 3.30
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
```

//=============

Driver Package R2.62

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892,

ALC899, ALC861VD, ALC660,

ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262,

ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC,

ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680 ALC221, ALC231,

ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

RTKVHDA.sys

1.) Driver:

1. Customizations.

Windows 2000/XP: ————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.6392
RtkHDAud.sys	: 5.10.0.6392
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.3.9.5
RtkAudioService.exe	: 1.0.0.19
RtkAudioService64.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd.exe	: 2.8.0.3
Rt1Upd64.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncutil.exe	: 1.0.0.38
vncuti164.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.6
RCoInst64XP.d11	: 1.1.3.8
RTCOMDLL.d11	: 1.0.0.112
RtkCoInstXP.d11	: 1.1.3.8
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : —————	
Vista/Win7 driver for x86	

: 6.0.1.6392

	Readme.txt
AERTSrv.exe	: 1.0.32.10
DTSAudioService.exe	: 1.0.0.0
FMAPP.exe	: 1.32.0.1
RtHDVBg.exe	: 1.0.0.70
RtHDVCp1.exe	: 1.0.0.700
RtkAudioService.exe	: 1.0.0.29
RtkNGUI.exe	: 1.0.0.116
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.44
mbfi1t32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.24
AERTACap.d11	: 2.0.32.13
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dl1	: 1.0.0.116
DarkSkinImages.d11	: 1.0.0.116
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.dl1	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSVoiceClarityDLL.dl1	: 1.0.0.1
FMAPO.d11	: 43.5.16.65
GrayJadeSkinImages.dl1	: 1.0.0.116
KAAPORT.d11	: 4.1104.6000.51
LightSkinImages.d11	: 1.0.0.116
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.2.1.1
MaxxAudioEQ.d11	: 5.9.7.0
MaxxAudioRealtek.dll	: 1.2.0.0
MaxxAudioRealtek2.d11	: 1.0.7.0
MaxxVolumeSDAPO.d11	: 3.1.0.0
MBAP032.d11	: 1.0.43.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.43.0
MBTHX32.d11	: 1.0.15.141
MBWrp32.d11	: 1.0.0.180
PremiumBlackSkinImages.dl1	: 1.0.0.116
R4EEA32A.d11	: 7.2.7000.6
R4EED32A.d11	: 7.2.7000.6
R4EEG32A.d11	: 7.2.7000.6
R4EEL32A.d11	: 7.2.7000.6
R4EEP32A.d11	: 7.2.7000.6
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.145
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33

	Readme.txt	
RTEEP32A.d11		6.1.6001.33
RtkAPO.d11		11.0.6000.216
RtkApoApi.d11		1.0.0.38
RtkCfg.d11		1.0.0.2
RtkCoInst.d11		1.1.4.5
RtkGuiCompLib.d11	:	1.0.0.2
RtkPgExt.d11	:	6.0.6000.204
Rt1CPAPI.d11	:	1.0.2.4
SFAPO.d11		3.0.0.14
SFCOM.d11		3.0.0.14
SFFXComm.d11		2.0.0.13
SFFXDAPO.d11		2.0.0.13
SFFXHAPO.d11		2.0.0.13
SFFXProc.d11		2.0.0.13
SFFXSAPO.d11	:	2.0.0.13
SFNHK.d11		3.0.0.14
s1cc3d32.d11	:	1.0.0.100
s1cshp32.d11	:	1.0.3.0
s1csii32.d11	:	1.0.3.0
s1geq32.d11	:	1.0.1.0
s1h36032.d11	:	1.0.2.0
s1h1im32.d11	:	2.1.0.0
s1Init32.d11	:	1.1.3.0
s1maxv32.d11	:	1.2.1.0
s1tshd32.d11	:	1.2.0.0
sluapo32.dll	:	2.2.2.0
slvipp32.dl1	:	1.0.1.0
s1viq32.d11	:	2.1.0.0
SRSHP360.d11	:	1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
tadefxapo.d11		1.0.1.12
tosade.d11		1.0.1.12
WavesGUILib.d11		1.2.0.0
WavesLib.dl1	:	5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys		6.0.1.6392
AERTSr64.exe		1.0.64.10
DTSAudioService64.exe		1.0.0.0
FMAPP.exe		1.64.0.1
RAVBg64.exe		1.0.0.70
RAVCp164.exe		1.0.0.700
RtkAudioService64.exe		1.0.0.29
RtkNGUI64.exe		1.0.0.116
Rt1Upd64.exe		2.8.0.3
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.44 6.10.0.3
GWfilt64.sys		6.10.0.8
mbfilt64.sys RTSnMg64.cp1		1.0.0.24
AERTAC64.d11		2.0.64.13
AERTAC64.d11		1.0.64.9
BlackSkinImages64.dl1		1.0.04.9
DarkSkinImages64.d11		1.0.0.116
DTSBassEnhancementDLL64.d11		1.0.0.1
DIODASSEIMANCEMENUDEDU4.U11	•	1.0.0.1

	Readme.txt		
DTSBoostDLL64.d11		:	1.0.0.1
DTSGainCompensatorDLL64.d11		:	1.0.0.1
DTSGFXAP064.d11		:	1.0.0.3
DTSGFXAPONS64.d11		:	1.0.0.3
DTSLFXAP064.d11		:	1.0.0.3
DTSLimiterDLL64.d11			1.0.0.1
DTSNeoPCDLL64.d11			1.0.0.1
DTSS2HeadphoneDLL64.d11			1.0.0.1
DTSS2SpeakerDLL64.d11			1.0.0.1
DTSSymmetryDLL64.d11			1.0.0.1
· · · · · · · · · · · · · · · · · · ·			
DTSVoiceClarityDLL64.d11			1.0.0.1
FMAP064.d11			43.6.16.65
GrayJadeSkinImages64.d11			1.0.0.116
KAAPORT64.d11			4.1104.6000.51
LightSkinImages64.d11			1.0.0.116
MaxxAudioAPO20.d11		:	2.2.9.0
MaxxAudioAPO30.d11		:	3.2.1.1
MaxxAudioEQ.d11		:	5.9.7.0
MaxxAudioRealtek.dll		:	1.2.0.0
MaxxAudioRealtek2.d11			1.0.7.0
MaxxVo1umeSDAPO.d11			3.1.0.0
MBAP032.d11			1.0.43.0
MBAP064.d11			1.0.43.0
MBPPCn64.d11			1.0.43.0
MBppld64.d11			1.0.43.0
MBTHX32.d11			1.0.15.141
MBTHX64.d11			1.0.15.141
MBWrp64.d11			1.0.0.180
PremiumBlackSkinImages64.d11			1.0.0.116
R4EEA64A.d11			7.2.7000.6
R4EED64A.d11			7.2.7000.6
R4EEG64A.d11			7.2.7000.6
R4EEL64A.d11			7.2.7000.6
R4EEP64A.d11			7.2.7000.6
RCoInst64.d11		:	1.1.4.5
RP3DAA64.d11		:	6.0.6001.18
RP3DHT64.d11		:	6.0.6001.18
RtCOM64.d11		:	2.0.0.145
RTCOMDLL.d11		:	2.0.0.145
RTEED64A.d11		:	6.1.6001.33
RTEEG64A.d11		:	6.1.6001.33
RTEEL64A.d11		:	6.1.6001.33
RTEEP64A.d11			6.1.6001.33
RtkApi64.d11			1.0.0.38
RtkAP064.d11			11.0.6000.216
RtkCfg.d11			1.0.0.1
RtkCfg64.d11			1.0.0.2
RtkGuiCompLib.d11			1.0.0.2
Rt1CPAPI.d11			1.0.2.4
Rt1CPAPI64.d11			1.0.2.4
RtPgEx64.d11			6.0.6000.204
SFAP064.d11			3.0.0.14
SFCOM.d11			3.0.0.11
SFCOM.dll SFCOM64.dll			3.0.0.14
SFCOM64.d11 SFComm64.d11			2.0.0.13
SFDAP064.d11			2.0.0.13
SI'DAI 004.UII	. The same of the	•	2.0.0.13

	Readille. txt	
SFHAP064.d11		: 2.0.0.13
SFNHK64.d11		: 3.0.0.14
SFProc64.d11		: 2.0.0.13
SFSAP064.d11		: 2.0.0.13
SFSS_APO.d11		: 1.0.0.11110
s1cc3d64.d11		: 1.0.0.100
s1cshp64.d11		: 1.0.3.0
s1csii64.d11		: 1.0.3.0
s1geq64.d11		: 1.0.1.0
s1h36064.d11		: 1.0.2.0
s1h1im64.d11		: 2.1.0.0
s1Init64.d11		: 1.1.3.0
s1maxv64.d11		: 1.2.1.0
s1tshd64.d11		: 1.2.0.0
s1uapo64.d11		: 2.2.2.0
slvipp64.dl1		: 1.0.1.0
s1viq64.d11		: 2.1.0.0
SRSHP64.d11		: 1.1.0.0
SRSTSH64.d11		: 1.1.4.0
SRSTSX64.d11		: 3.2.0.0
SRSWOW64.d11		: 1.1.3.0
tadefxapo.d11		: 1.0.1.12
tosade.d11		: 1.0.1.12
WavesGUILib.d11		: 1.2.0.0
HDMI Driver:		• 1.2.0.0
Vista/Win7 x86:		
RtHDMIV.sys		: 6.0.1.6358
RtkAudioSrvATI.exe		: 1.0.0.23
RtkUpd.exe		: 2.8.0.3
RH3DAA32.d11		: 6.0.6001.18
RH3DHT32.d11		: 6.0.6001.18
RHCoInst.d11		: 1.1.1.2
RHDMIExt.d11		: 6.0.6000.172
RTEED32H.d11		: 6.1.6001.33
RTEEG32H.d11		: 6.1.6001.33
RTEEU32H.d11		: 6.1.6001.33
RTEEDS2H.d11		: 6.1.6001.33
RtkHDMI.d11		: 11.0.6000.183
KUKUDMI. UII		• 11.0.0000.165
Vista/Win7 x64:		
RtHDMIVX.sys		: 6.0.1.6358
RthAudioSrvATI64.exe		: 1.0.0.23
RtkUpd64.exe		: 2.8.0.3
RH3DAA64.d11		: 6.0.6001.18
RH3DHT64.d11		
RHCoInst64.d11		: 6.0.6001.18 : 1.1.1.2
RHDMEx64.d11		: 6.0.6000.172
RTEED64H.d11		: 6.1.6001.33
RTEEG64H.d11		: 6.1.6001.33
RTEEL64H.d11		: 6.1.6001.33
RTEEP64H.d11		: 6.1.6001.33
RtkHDM64.d11		: 11.0.6000.183
XP/2K x86:		
RtkHDMI.sys		: 5.10.0.6358
Rtaupd.exe		: 2.8.0.3
Nuaupu.exe	<i>KK</i> • • • ·	. 4.0.0.3
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Readme.txt : 1.1.1.2 RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys : 5.10.0.6358 Rtaupd64.exe : 2.8.0.3 RHCoInst64XP.d11 : 1.1.1.2 Driver Setup Program : 3.25 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //======== Driver Package R2.61 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD. ALC660. ALC662. ALC663. ALC665. ALC670. ALC672. ALC676. ALC680 ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1. 6. Add/Fix 1.) Driver: 1. Customizations. Windows 2000/XP: -Windows 2000/XP: RTKHDA64.sys : 5.10.0.6383 RtkHDAud.sys : 5.10.0.6383 : 1.6.0.4 Alcmtr.exe A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.4 : 2.3.9.5 RTHDCPL.exe RtkAudioService64.exe : 1.0.0.19

RtkAudioService.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 : 2.8.0.3 Rt1Upd64.exe : 2.8.0.3 Rt1Upd.exe SkyTe1.exe : 2.0.2.0 : 1.0.0.32 SoundMan.exe vncuti164.exe : 1.0.0.38 vncuti1.exe : 1.0.0.38 第 149 頁

	Readme.txt	
AMBFi1t.sys	: 5.	10.0.4240
AMBFt64.sys	: 5.	10.0.4240
Monfilt.sys	: 5.	10.0.4112
Monft64.sys	: 5.	10.0.4115
OAO17Afx.sys		0.7.3
ALSndMgr.cp1		0.0.11
RTSndMgr.cp1		0.1.6
RCoInst64XP.d11		1.3.8
RTCOMDLL.d11		0.0.112
RtkCoInstXP.d11		1.3.8
Rt1CPAPI.d11	: 1.0	0.2.3
Vista/Win7 driver:		
Vista/Win7 driver for x86	_	
RTKVHDA.sys		0.1.6383
AERTSrv.exe		0.32.10
DTSAudioService.exe	: 1.0	0.0.0
FMAPP.exe	: 1.:	32.0.1
RtHDVBg.exe	: 1.0	0.0.69
RtHDVCp1.exe		0.0.667
RtkAudioService.exe		0.0.29
RtkNGUI.exe		0.0.113
Rt1Upd.exe		8.0.3
SkyTe1.exe		0.2.2
vncuti1.exe		0.0.44
		10.0.8
mbfilt32.sys		
RTSndMgr.cp1		0.0.22 0.32.13
AERTACap.d11		
AERTARen.d11		0.32.9
BlackSkinImages.dl1		0.0.113
DarkSkinImages.d11		0.0.113
DTSBassEnhancementDLL.d11		0.0.1
DTSBoostDLL.d11		0.0.1
DTSGainCompensatorDLL.d11		0.0.1
DTSGFXAPO.d11		0.0.3
DTSGFXAPONS.d11		0.0.3
DTSLFXAPO.d11	: 1.0	0.0.3
DTSLimiterDLL.d11	: 1.0	0.0.1
DTSNeoPCDLL.d11	: 1.0	0.0.1
DTSS2HeadphoneDLL.d11	: 1.0	0.0.1
DTSS2SpeakerDLL.d11	: 1.0	0.0.1
DTSSymmetryDLL.d11	: 1.0	0.0.1
DTSVoiceClarityDLL.dl1	: 1.0	0.0.1
FMAPO.d11	: 43	.5.16.65
GrayJadeSkinImages.d11	: 1.0	0.0.113
KAAPORT.d11		1102.6000.49
LightSkinImages.dl1		0.0.113
MaxxAudioAPO.d11		2.2.0
MaxxAudioAPO20.d11		2.9.0
MaxxAudioAPO30.d11		2.1.1
MaxxAudioEQ.d11		9.7.0
MaxxAudioRealtek.dl1		2.0.0
MaxxAudioRealtek2.d11		0.7.0
MaxxVolumeSDAPO.dll		1.0.0
MBAP032.d11		0.43.0
MBPPCn32.d11		0.0.110
		0.43.0
MBpp1d32.d11	· 1.0	U.43.U

Readme.txt	
MBTHX32.d11	: 1.0.15.138
MBWrp32.d11	: 1.0.0.180
PremiumB1ackSkinImages.d11	: 1.0.0.113
R4EEA32A.d11	: 7.2.7000.6
R4EED32A.d11	: 7.2.7000.6
R4EEG32A.d11	: 7.2.7000.6
R4EEL32A.d11	: 7.2.7000.6
R4EEP32A.d11	: 7.2.7000.6
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.145
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkAPO.d11	: 11.0.6000.216
RtkApoApi.d11	: 1.0.0.36
RtkCfg.dl1	: 1.0.0.2
RtkCoInst.d11	: 1.1.4.4
RtkGuiCompLib.d11	: 1.0.0.2
RtkPgExt.d11	: 6.0.6000.203
Rt1CPAPI.d11	: 1.0.2.4
SFAPO.d11	: 3.0.0.14
SFCOM.d11	: 3.0.0.14
SFFXComm.d11	: 2.0.0.13
SFFXDAPO.d11	: 2.0.0.13
SFFXHAPO.d11	: 2.0.0.13
SFFXProc.d11	: 2.0.0.13
SFFXSAPO.d11	: 2.0.0.13
SFNHK.d11	: 3.0.0.14
s1cc3d32.d11	: 1.0.0.100
s1cshp32.d11	: 1.0.3.0
slcsii32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1h1im32.d11	: 2.1.0.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.2.1.0
s1tshd32.d11	: 1.2.0.0
sluapo32.d11	: 2.2.2.0
slvipp32.d11	: 1.0.1.0
slviq32.d11	: 2.1.0.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
tadefxapo.dl1	: 1.0.1.12
tosade.d11	: 1.0.1.12
WavesGUILib.d11	: 1.2.0.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.6383
AERTSr64.exe	: 1.0.64.10
DTSAudioService64.exe	: 1.0.0.0
FMAPP.exe	: 1.64.0.1
RAVBg64.exe	: 1.0.0.69

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RAVCp164.exe	: 1.0.0.667
RtkAudioService64.exe	: 1.0.0.29
RtkNGUI64.exe	: 1.0.0.113
Rt1Upd64.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.44
GWfilt64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8
RTSnMg64.cp1	: 1.0.0.22
AERTAC64.d11	: 2.0.64.13
AERTAR64.d11	: 1.0.64.9
BlackSkinImages64.d11	: 1.0.0.113
DarkSkinImages64.d11	: 1.0.0.113
DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.3
DTSGFXAPONS64.d11	: 1.0.0.3
DTSLFXAP064.d11	: 1.0.0.3
DTSLimiterDLL64.d11	: 1.0.0.1
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAP064.d11	: 43.6.16.65
GrayJadeSkinImages64.d11	: 1.0.0.113
KAAPORT64.d11	: 4.1102.6000.49
LightSkinImages64.d11	: 1.0.0.113
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.2.1.1
MaxxAudioEQ.d11	: 5.9.7.0
MaxxAudioRealtek.dl1	: 1.2.0.0
MaxxAudioRealtek2.d11	: 1.0.7.0
MaxxVo1umeSDAPO.d11	: 3.1.0.0
MBAP032.d11	: 1.0.43.0
MBAP064.d11	: 1.0.43.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.43.0
MBTHX32.d11	: 1.0.15.138
MBTHX64.d11	: 1.0.15.138
MBWrp64.d11	: 1.0.0.180
PremiumBlackSkinImages64.d11	: 1.0.0.113
R4EEA64A.d11	: 7.2.7000.6
R4EED64A.d11	: 7.2.7000.6
R4EEG64A.d11	: 7.2.7000.6
R4EEL64A.d11	: 7.2.7000.6
R4EEP64A.d11	: 7.2.7000.6
RCoInst64.d11	: 1.1.4.4
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.145
RTCOMDLL.d11	: 2.0.0.145
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
KILDDU4A.UII	• 0.1.0001.55

	Readme.txt	
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.0.36
RtkAP064.d11		: 11.0.6000.216
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.2
RtkGuiCompLib.d11		: 1.0.0.2
Rt1CPAPI.d11		: 1.0.2.4
Rt1CPAPI64.d11		: 1.0.2.4
RtPgEx64.d11		: 6.0.6000.203
SFAP064.d11		: 3.0.0.14
SFCOM.d11		: 3.0.0.11
SFCOM64.d11		: 3.0.0.14
SFComm64.d11		: 2.0.0.13
SFDAP064.d11		: 2.0.0.13
SFHAP064.d11		: 2.0.0.13
SFNHK64.d11		: 3.0.0.14
SFProc64.d11		: 2.0.0.13
SFSAP064.d11		: 2.0.0.13
SFSS_APO.d11		: 1.0.0.11110
s1cc3d64.d11		: 1.0.0.100
s1cshp64.d11		: 1.0.3.0
s1csii64.d11		: 1.0.3.0
s1geq64.d11		: 1.0.1.0
s1h36064.d11		: 1.0.2.0
s1h1im64.d11		: 2.1.0.0
s1Init64.d11		: 1.1.3.0
slmaxv64.d11		: 1.2.1.0
s1tshd64.d11		: 1.2.0.0
sluapo64.dll		: 2.2.2.0
slvipp64.d11		: 1.0.1.0
s1viq64.d11		: 2.1.0.0
SRSHP64.d11		: 1.1.0.0
SRSTSH64.d11		: 1.1.4.0
SRSTSX64.d11		: 3.2.0.0
SRSWOW64.d11		: 1.1.3.0
tadefxapo.d11		: 1.0.1.12
tosade.dll		: 1.0.1.12
WavesGUILib.d11		: 1.2.0.0
HDMI Driver:		
Vista/Win7 x86:		
RtHDMIV.sys		: 6.0.1.6358
RtkAudioSrvATI.exe		: 1.0.0.23
RtkUpd.exe		: 2.8.0.3
RH3DAA32.d11		: 6.0.6001.18
RH3DHT32.d11		: 6.0.6001.18
RHCoInst.d11		: 1.1.1.2
RHDMIExt.d11		: 6.0.6000.172
RTEED32H.d11		: 6.1.6001.33
RTEEG32H.d11		: 6.1.6001.33
RTEEL32H.d11		: 6.1.6001.33
RTEEP32H.d11		: 6.1.6001.33
RtkHDMI.d11		: 11.0.6000.183
ROMIDFIL • GLI		11.0.0000.100
Vista/Win7 x64:		
		. 6 0 1 6050
RtHDMIVX.sys		: 6.0.1.6358
RtkAudioSrvATI64.exe		: 1.0.0.23
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	Readme.txt
RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RTEED64H.d11 RTEEG64H.d11 RTEEL64H.d11 RTEEL64H.d11 RTEEP64H.d11 RTEEP64H.d11	: 2.8.0.3 : 6.0.6001.18 : 6.0.6001.18 : 1.1.1.2 : 6.0.6000.172 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
XP/2K x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	: 5.10.0.6358 : 2.8.0.3 : 1.1.1.2
XP/2K x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 5.10.0.6358 : 2.8.0.3 : 1.1.1.2
Driver Setup Program	: 3.25
Windows 2000/XP Operate on: Microsoft High Definition Aud Package file version (kb888 Hdaudiobus.sys version: 5.	111.exe) : 6.1.22.0
1. Vista/Windows 7 WHQL Suppo	
ALC899, ALC861VD, ALC660,	5, ALC886, ALC887, ALC888, ALC889, ALC892,
ALC231, ALC260, ALC262,	5, ALC670, ALC672, ALC676, ALC680, ALC221,
ALC267, ALC268, ALC26 2. Windows 2000/XP WHQL Suppo	9, ALC270, ALC272, ALC273, ALC275, ALC276 cting:
ALC880, ALC882, ALC88 ALC892, ALC899, ALC861VC,	3, ALC885, ALC886, ALC887, ALC888, ALC889,
	662, ALC663, ALC665, ALC670, ALC672, ALC676,
ALC275, ALC276 3. HDMI Device WHQL Support:	7,ALC268, ALC269, ALC270, ALC272, ALC273, ATI HDMI Devices indows XP, Windows 2000, Windows Server 2003,
Vista, Windows Server 2008, Windo 5. Pack with Microsoft High D SP4, XP SP1, XP SP2, Server 2003 6. Add/Fix	efinition Audio UAAV1.0a(5013) For Windows 2000
1.) Driver : 1. Customizations.	
Windows 2000/XP:	

indows 2000/XP : — Windows 2000/XP : RTKHDA64.sys

	Readme.txt
RtkHDAud.sys	: 5.10.0.6363
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.3.9.4
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.3
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncuti1.exe	: 1.0.0.38
Alcmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
RTSndMgr.cp1	: 1.0.1.6
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.1.2.4
RTCOMDLL.d11	: 1.0.0.112
RtkCoInstXP.d11	: 1.1.2.4
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ———	
Vista/Win7 driver for v86	
Vista/Win7 driver for x86	: 6.0.1.6363
RTKVHDA.sys	: 6.0.1.6363 : 1.0.32.10
RTKVHDA.sys AERTSrv.exe	: 1.0.32.10
RTKVHDA.sys AERTSrv.exe FMAPP.exe	: 1.0.32.10 : 1.32.0.1
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RttlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackSkinImages.d11 DarkSkinImages.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 B1ackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11 DTSGainCompensatorDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1 : 1.0.0.1
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSGainCompensatorDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPO.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPO.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11 DTSNeoPCDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPO.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11 DTSNeoPCDLL.d11 DTSS2HeadphoneDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.1 : 1.0.0.1
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCpl.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe RtlUpd.exe SkyTel.exe vncutil.exe mbfilt32.sys RTSndMgr.cpl AERTACap.dll AERTARen.dll BlackSkinImages.dll DarkSkinImages.dll DTSBassEnhancementDLL.dll DTSBassEnhancementDLL.dll DTSGFXAPO.dll DTSGFXAPO.dll DTSGFXAPO.dll DTSLFXAPO.dll DTSLimiterDLL.dll DTSNeoPCDLL.dll DTSS2HeadphoneDLL.dll DTSS2SpeakerDLL.dll	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPO.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11 DTSS2HeadphoneDLL.d11 DTSS2SpeakerDLL.d11 DTSSymmetryDLL.d11	: 1.0.32.10 : 1.32.0.1 : 1.0.0.65 : 1.0.0.660 : 1.0.0.28 : 1.0.0.107 : 2.8.0.3 : 2.0.2.2 : 1.0.0.44 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.107 : 1.0.0.107 : 1.0.0.107 : 1.0.0.1 1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3 : 1.0.0.3 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1

	Readme.txt	
GrayJadeSkinImages.d11	:	1.0.0.107
LightSkinImages.dl1	:	1.0.0.107
MaxxAudioAPO.d11	:	1.2.2.0
MaxxAudioAP020.d11	•	2.2.9.0
	•	
MaxxAudioAP030.d11	:	3.2.1.1
MaxxAudioEQ.d11	:	5.9.7.0
MaxxAudioRealtek.dl1	:	1.2.0.0
MaxxAudioRealtek2.d11	:	1.0.7.0
MaxxVolumeSDAPO.d11	•	3.1.0.0
	•	
MBAP032.d11	·	1.0.43.0
MBPPCn32.d11	:	1.0.0.110
MBpp1d32.d11	:	1.0.43.0
MBTHX32.d11	:	1.0.15.136
MBWrp32.d11		1.0.0.180
=		
R4EEA32A.d11	•	7.2.7000.5
R4EED32A.d11	:	7.2.7000.5
R4EEG32A.d11	:	7.2.7000.5
R4EEL32A.d11	:	7.2.7000.5
R4EEP32A.d11	:	
RP3DAA32.d11	•	6.0.6001.18
	•	
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11	:	
RTEED32A.d11	:	6.1.6001.33
RTEEG32A.d11	:	6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11	•	6.1.6001.33
	•	
RtkAPO.d11	•	11.0.6000.210
RtkApoApi.d11	:	1.0.0.36
RtkCfg.d11	:	1.0.0.2
RtkCoInst.d11	:	1.1.3.2
RtkGuiCompLib.d11	:	1.0.0.2
RtkPgExt.d11		6.0.6000.200
	•	
Rt1CPAPI.d11	:	
SFAPO.d11	:	3.0.0.11
SFCOM.d11	:	3.0.0.11
SFFXComm.d11	:	2.0.0.13
SFFXDAPO.d11	:	2.0.0.13
SFFXHAPO.d11	:	2.0.0.13
SFFXProc.d11	•	2.0.0.13
	•	
SFFXSAPO.d11	•	2.0.0.13
SFNHK.d11	:	3.0.0.11
s1cc3d32.d11	:	1.0.0.100
s1cshp32.d11	:	1.0.3.0
slcsii32.d11	:	1.0.3.0
s1geq32.d11	•	1.0.1.0
s1h36032.d11	•	1.0.2.0
	•	
s1h1im32.d11	:	2.1.0.0
slInit32.d11	:	1.1.3.0
s1maxv32.d11		
	:	1.2.1.0
s1tshd32.d11	:	1.2.1.0 1.2.0.0
	: :	1.2.0.0
s1uapo32.d11	: : :	1.2.0.0 2.2.2.0
sluapo32.dll slvipp32.dll	: : :	1.2.0.0 2.2.2.0 1.0.1.0
sluapo32.d11 slvipp32.d11 slviq32.d11	: : : :	1.2.0.0 2.2.2.0 1.0.1.0 2.1.0.0
sluapo32.d11 slvipp32.d11 slviq32.d11 SRSHP360.d11	: : : : :	1.2.0.0 2.2.2.0 1.0.1.0 2.1.0.0 1.1.0.0
sluapo32.d11 slvipp32.d11 slviq32.d11 SRSHP360.d11 SRSTSHD.d11	: : : : :	1.2.0.0 2.2.2.0 1.0.1.0 2.1.0.0 1.1.0.0 1.1.4.0
sluapo32.d11 slvipp32.d11 slviq32.d11 SRSHP360.d11	: : : : : :	1.2.0.0 2.2.2.0 1.0.1.0 2.1.0.0 1.1.0.0

	Readme.txt	
SRSWOW.d11		1.1.3.0
tadefxapo.d11	:	1.0.1.12
tosade.d11	:	1.0.1.12
WavesGUILib.d11		1.2.0.0
WavesLib.d11	:	5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys	:	6.0.1.6363
AERTSr64.exe	:	1.0.64.10
FMAPP.exe		1.64.0.1
RAVBg64.exe		1.0.0.65
RAVCp164.exe		1.0.0.660
RtkAudioService64.exe		1.0.0.28
RtkNGUI64.exe		1.0.0.107
Rt1Upd64.exe		2.8.0.3
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.44
GWfilt64.sys		6.10.0.3
mbfilt64.sys		6.10.0.8
RTSnMg64.cp1		1.0.0.19
AERTAC64.d11		2.0.64.13
AERTAR64.d11		1.0.64.9
BlackSkinImages64.d11		1.0.0.107
DarkSkinImages64.d11		1.0.0.107
DTSBassEnhancementDLL64.d11		1.0.0.1
DTSBoostDLL64.d11		1.0.0.1
DTSGainCompensatorDLL64.d11		1.0.0.1
DTSGFXAP064.d11	:	1.0.0.3
DTSGFXAPONS64.d11	:	1.0.0.3
DTSLFXAP064.d11	:	1.0.0.3
DTSLimiterDLL64.d11	:	1.0.0.1
DTSNeoPCDLL64.d11	:	1.0.0.1
DTSS2HeadphoneDLL64.d11	:	1.0.0.1
DTSS2SpeakerDLL64.d11	:	1.0.0.1
DTSSymmetryDLL64.d11	:	1.0.0.1
DTSVoiceClarityDLL64.d11	:	1.0.0.1
FMAP064.d11		43.6.14.65
GrayJadeSkinImages64.d11		1.0.0.107
LightSkinImages64.d11	:	1.0.0.107
MaxxAudioAPO20.d11	:	2.2.9.0
MaxxAudioAPO30.d11		3.2.1.1
MaxxAudioEQ.d11		5.9.7.0
MaxxAudioRealtek.dl1	:	1.2.0.0
MaxxAudioRealtek2.d11	:	1.0.7.0
MaxxVolumeSDAPO.d11		3.1.0.0
MBAP032.d11	:	1.0.43.0
MBAP064.d11		1.0.43.0
	:	
MBPPCn64.d11	:	1.0.0.110
MBpp1d64.d11	:	1.0.43.0
MBTHX32.d11	:	1.0.15.136
MBTHX64.d11	:	1.0.15.136
MBWrp64.d11	:	1.0.0.180
R4EEA64A.d11		7.2.7000.5
R4EED64A.d11	:	7.2.7000.5
R4EEG64A.d11	:	7.2.7000.5
R4EEL64A.d11	:	7.2.7000.5
R4EEP64A.d11	:	7.2.7000.5

	Readme.txt
RCoInst64.d11	: 1.1.3.2
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.144
RTCOMDLL.d11	: 2.0.0.144
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEED04A.d11	: 6.1.6001.33
RtkApi64.dl1	: 1.0.0.36
RtkAP064.d11	: 11.0.6000.210
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.200
SFAP064.d11	: 3.0.0.11
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.11
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAPO64.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.11
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS APO.d11	: 1.0.0.11110
s1cc3d64.d11	: 1.0.0.11110
	: 1.0.3.0
s1cshp64.d11	
slcsii64.dl1	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
slInit64.dll	: 1.1.3.0
slmaxv64.d11	: 1.2.1.0
s1tshd64.d11	: 1.2.0.0
s1uapo64.d11	: 2.2.2.0
s1vipp64.d11	: 1.0.1.0
s1viq64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tosade.d11	: 1.0.1.12
WavesGUILib.d11	: 1.2.0.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6251
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.1.1.2
RHDMIExt.d11	: 6.0.6000.172
RTEED32H.d11	: 6.1.6001.33
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RTEEG32H.d11	: 6.1.6001.33	
RTEEL32H.d11	: 6.1.6001.33	
RTEEP32H.d11	: 6.1.6001.33	
RtkHDMI.d11	: 11.0.6000.183	
Vista/Win7 x64:		
RtHDMIVX.sys	: 6.0.1.6251	
RtkAudioSrvATI64.exe	: 1.0.0.23	
RtkUpd64.exe	: 2.8.0.3	
RH3DAA64.d11	: 6.0.6001.18	
RH3DHT64.d11	: 6.0.6001.18	
RHCoInst64.d11	: 1.1.1.2	
RHDMEx64.d11	: 6.0.6000.172	
RTEED64H.d11	: 6.1.6001.33	
RTEEG64H.d11	: 6.1.6001.33	
RTEEL64H.d11	: 6.1.6001.33	
RTEEP64H.d11	: 6.1.6001.33	
RtkHDM64.d11	: 11.0.6000.183	
RUKHDMO4.UII	• 11.0.0000.105	
XP/2K x86:		
RtkHDMI.sys	: 5.10.0.6251	
Rtaupd.exe	: 2.8.0.3	
RHCoInstXP.d11	: 1.1.1.2	
VD / 2V 3764 •		
XP/2K x64:	. 5 10 0 0051	
RtkHDMIX.sys	: 5.10.0.6251	
Rtaupd64.exe	: 2.8.0.3	
RHCoInst64XP.d11	: 1.1.1.2	
Driver Setup Program	: 3.21	
Windows 2000/XP Operate on :		
Microsoft High Definition A	udio Driver Package — KB888111	
Package file version (kb8	38111.exe) : 6.1.22.0	
Hdaudiobus.sys version:	5.10.00.5013	
//======		
Driver Package R2.59		
Realtek HD Audio Driver sup	port all of Realtek HD Audio Codec .	
	porting: ALC882, ALC883, ALC885, ALC886, ALC887,	
	ALC861VD, ALC660, ALC662, ALC663, ALC665,	
ALC670, ALC672, ALC680, ALC221,	ALC231, ALC260, ALC262, ALC267, ALC268, ALC269,	
ALC270, ALC272, ALC273, ALC275		
	porting: ALC880, ALC882, ALC883, ALC885, ALC886,	
ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662,		
ALC663, ALC665, ALC670, ALC672, ALC680 ALC221, ALC231, ALC260, ALC262,		
ALC267,ALC268, ALC269, ALC270, ALC272, ALC273, ALC275		
3. HDMI Device WHQL Support	: ATI HDMI Devices	
1 OS Supporting: Microsoft	Windows XP Windows 2000 Windows Server 2003	

- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

```
Windows 2000/XP: -
  Windows 2000/XP:
 RTKHDA64.sys
                                                        : 5.10.0.6343
 RTKHDAUD.sys
                                                         : 5.10.0.6343
 Alcmtr.exe
                                                         : 1.6.0.4
 A1cWzrd.exe
                                                         : 1.1.0.37
 MicCal.exe
                                                         : 1.1.2.4
 RTHDCPL.exe
                                                        : 2.3.9.2
 RtkAudioService.exe
                                                        : 1.0.0.19
 RtkAudioService64.exe
                                                        : 1.0.0.19
 RTLCPL.exe
                                                        : 1.0.1.66
                                                        : 2.8.0.3
 Rt1Upd.exe
 Rt1Upd64.exe
                                                        : 2.8.0.3
 SkyTe1.exe
                                                        : 2.0.2.0
 SoundMan.exe
                                                        : 1.0.0.32
  vncuti1.exe
                                                        : 1.0.0.38
  vncuti164.exe
                                                        : 1.0.0.38
 AMBFilt.sys
                                                        : 5.10.0.4240
 AMBFt64.sys
                                                        : 5.10.0.4240
                                                         : 5.10.0.4112
 Monfilt.sys
 Monft64.sys
                                                        : 5.10.0.4115
 OAO17Afx.sys
                                                        : 1.0.7.3
 ALSndMgr.cp1
                                                        : 1.0.0.11
 RTSndMgr.cp1
                                                        : 1.0.1.6
 RCoInst64XP.d11
                                                        : 1.1.2.2
 RTCOMDLL.d11
                                                        : 1.0.0.112
 RtkCoInstXP.d11
                                                        : 1.1.2.2
 Rt1CPAPI.d11
                                                        : 1.0.2.3
Vista/Win7 driver : -
  Vista/Win7 driver for x86
 RTKVHDA.sys
                                                        : 6.0.1.6343
 AERTSrv.exe
                                                         : 1.0.32.10
 FMAPP.exe
                                                         : 1.32.0.1
 RtHDVBg.exe
                                                         : 1.0.0.63
 RtHDVCp1.exe
                                                         : 1.0.0.653
 RtkAudioService.exe
                                                        : 1.0.0.28
 RtkNGUI.exe
                                                        : 1.0.0.102
 Rt1Upd.exe
                                                        : 2.8.0.3
                                                        : 2.0.2.2
 SkyTe1.exe
                                                        : 1.0.0.43
  vncuti1.exe
 mbfi1t32.sys
                                                        : 6.10.0.8
 RTSndMgr.cp1
                                                        : 1.0.0.19
 AERTACap.d11
                                                        : 2.0.32.13
 AERTARen.d11
                                                        : 1.0.32.9
 BlackSkinImages.dll
                                                        : 1.0.0.102
 DarkSkinImages.d11
                                                        : 1.0.0.102
 DTSBassEnhancementDLL.d11
                                                        : 1.0.0.1
 DTSBoostDLL.d11
                                                        : 1.0.0.1
 DTSGainCompensatorDLL.d11
                                                         : 1.0.0.1
 DTSGFXAPO.d11
                                                         : 1.0.0.3
 DTSGFXAPONS.d11
                                                        : 1.0.0.3
 DTSLFXAPO.d11
                                                        : 1.0.0.3
 DTSLimiterDLL.d11
                                                        : 1.0.0.1
 DTSNeoPCDLL.d11
                                                        : 1.0.0.1
 DTSS2HeadphoneDLL.d11
                                                        : 1.0.0.1
 DTSS2SpeakerDLL.d11
                                                        : 1.0.0.1
```

	Readme.txt	
DTSSymmetryDLL.d11		: 1.0.0.1
DTSVoiceClarityDLL.d11		: 1.0.0.1
FMAPO.d11		: 43.5.14.65
GrayJadeSkinImages.dl1		: 1.0.0.102
LightSkinImages.dl1		: 1.0.0.102
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAP020.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 5.9.7.0
· ·		
MaxxAudioRealtek.dl1		: 1.2.0.0
MaxxAudioRealtek2.d11		: 1.0.7.0
MaxxVo1umeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.43.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.43.0
MBTHX32.d11		: 1.0.15.132
MBWrp32.d11		: 1.0.0.180
R4EEA32A.d11		: 7.2.7000.5
R4EED32A.d11		: 7.2.7000.5
R4EEG32A.d11		: 7.2.7000.5
R4EEL32A.d11		: 7.2.7000.5
R4EEP32A.d11		: 7.2.7000.5
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.144
RTEED32A.d11		: 6.1.6001.33
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		
		: 6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		: 11.0.6000.209
RtkApoApi.d11		: 1.0.0.36
RtkCfg.d11		: 1.0.0.2
RtkCoInst.d11		: 1.1.2.2
RtkGuiCompLib.d11		: 1.0.0.2
RtkPgExt.d11		: 6.0.6000.198
Rt1CPAPI.d11		: 1.0.2.4
SFAPO.d11		: 3.0.0.11
SFCOM.d11		: 3.0.0.11
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.11
s1cc3d32.d11		: 1.0.0.100
s1cshp32.d11		: 1.0.3.0
slcsii32.d11		: 1.0.3.0
s1geq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1h1im32.d11		: 2.1.0.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.2.1.0
s1tshd32.d11		: 1.2.0.0
sluapo32.d11		: 2.2.2.0
s1vipp32.d11		: 1.0.1.0
slviq32.d11		: 2.1.0.0
	第 161 	

	Readme.txt	
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
tadefxapo.d11		: 1.0.1.12
tosade.d11		: 1.0.1.12
WavesGUILib.d11		: 1.2.0.0
WavesLib.d11		: 5.9.7.0
Vista/Win7 driver for x64		. 0.0.1.0
RTKVHD64.sys		: 6.0.1.6343
AERTSr64.exe		: 1.0.64.10
FMAPP.exe		: 1.64.0.1
RAVBg64.exe		: 1.0.0.63
RAVCp164.exe		: 1.0.0.653
RtkAudioService64.exe		: 1.0.0.28
RtkNGUI64.exe		: 1.0.0.102
Rt1Upd64.exe		: 2.8.0.3
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.43
GWfi1t64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.19
AERTAC64.d11		: 2.0.64.13
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.102
DarkSkinImages64.d11		: 1.0.0.102
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 43.6.14.65
GrayJadeSkinImages64.d11		: 1.0.0.102
LightSkinImages64.d11		: 1.0.0.102
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 5.9.7.0
MaxxAudioRealtek.dl1		: 1.2.0.0
MaxxAudioRealtek2.d11		: 1.0.7.0
MaxxVo1umeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.43.0
MBAP064.d11		: 1.0.43.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.43.0
MBTHX32.d11		: 1.0.15.132
MBTHX64.d11		: 1.0.15.132
MBWrp64.d11		: 1.0.0.180
R4EEA64A.d11		: 7.2.7000.5
R4EED64A.d11		: 7.2.7000.5

	Readme.txt
R4EEG64A.d11	: 7.2.7000.5
R4EEL64A.d11	: 7.2.7000.5
R4EEP64A.d11	: 7.2.7000.5
RCoInst64.d11	: 1.1.2.2
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.144
RTCOMDLL.d11	: 2.0.0.144
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.36
RtkAP064.d11	: 11.0.6000.209
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.198
SFAP064.d11	: 3.0.0.11
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.11
SFComm64.d11	: 2.0.0.13
SFDAPO64.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.11
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.0.0.11110
s1cc3d64.d11	: 1.0.0.100
s1cshp64.d11	: 1.0.3.0
s1csii64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
slInit64.dl1	: 1.1.3.0
s1maxv64.d11	: 1.2.1.0
s1tshd64.d11	: 1.2.0.0
s1uapo64.d11	: 2.2.2.0
s1vipp64.d11	: 1.0.1.0
* *	: 2.1.0.0
slviq64.dll	
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
tadefxapo.d11	: 1.0.1.12
tosade.d11	: 1.0.1.12
WavesGUILib.d11	: 1.2.0.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6251
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18

	Readme.txt
RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEEG32H.d11	: 1.1.1.2 : 6.0.6000.172 : 6.1.6001.33 : 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.183
Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11	: 6.0.1.6251 : 1.0.0.23 : 2.8.0.3 : 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.1.1.2
RHDMEx64.d11	: 6.0.6000.172
RTEED64H.d11	: 6.1.6001.33
RTEEG64H.d11	: 6.1.6001.33
RTEEL64H.d11	: 6.1.6001.33
RTEEP64H.d11	: 6.1.6001.33
RtkHDM64.d11	: 11.0.6000.183
XP/2K x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	: 5.10.0.6251 : 2.8.0.3 : 1.1.1.2
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.6251
Rtaupd64.exe	: 2.8.0.3
RHCoInst64XP.d11	: 1.1.1.2
Driver Setup Program	: 3.20
Windows 2000/XP Operate on :	

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//==========

Driver Package R2.58

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
 - 6. Add/Fix

1.) Driver:

1. Customizations.

Windows 2000/XP:	
Windows 2000/XP :	
RTKHDA64.sys	: 5.10.0.6316
RtkHDAud.sys	: 5.10.0.6316
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.3.8.7
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.3
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.32
vncutil.exe	: 1.0.0.38
Alcmtr.exe	: 1.6.0.4
	: 5.10.0.4240
AMBFilt.sys	
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.6
RCoInst64XP.d11	: 1.1.1.2
RTCOMDLL.d11	: 1.0.0.112
RtkCoInstXP.d11	: 1.1.1.2
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver :	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6316
AERTSrv.exe	: 1.0.32.10
FMAPP.exe	: 1.32.0.1
RtHDVBg.exe	: 1.0.0.58
RtHDVCp1.exe	: 1.0.0.647
RtkAudioService.exe	
RtkAudioService.exe RtkNGUI.exe	: 1.0.0.27
RtkNGUI.exe	: 1.0.0.27 : 1.0.0.99
RtkNGUI.exe Rt1Upd.exe	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1 AERTACap.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99 : 1.0.0.99
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99 : 1.0.0.99 : 1.0.0.99
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99 : 1.0.0.99 : 1.0.0.1
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11 DTSGainCompensatorDLL.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99 : 1.0.0.99 : 1.0.0.99 : 1.0.0.1
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99 : 1.0.0.99 : 1.0.0.99 : 1.0.0.1 : 1.0.0.1
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99 : 1.0.0.99 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSGainCompensatorDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSLFXAPO.dl1	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99 : 1.0.0.99 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.3 : 1.0.0.3
RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11	: 1.0.0.27 : 1.0.0.99 : 2.8.0.3 : 2.0.2.2 : 1.0.0.41 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.99 : 1.0.0.99 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1

	Readme.txt	
DTSNeoPCDLL.d11		: 1.0.0.1
DTSS2HeadphoneDLL.d11		: 1.0.0.1
DTSS2SpeakerDLL.d11	:	: 1.0.0.1
DTSSymmetryDLL.d11		: 1.0.0.1
DTSVoiceClarityDLL.dl1		: 1.0.0.1
FMAPO.d11		: 43.5.14.65
GrayJadeSkinImages.d11		: 1.0.0.99
LightSkinImages.d11		: 1.0.0.99
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 5.9.7.0
MaxxAudioRealtek.dll		: 1.2.0.0
MaxxAudioRea1tek2.d11		: 1.0.7.0
MaxxVolumeSDAPO.d11		: 3.1.0.0
MBAP032.d11		1.0.43.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.43.0
MBTHX32.d11		: 1.0.15.130
MBWrp32.d11		: 1.0.0.180
R4EEA32A.d11		: 7.1.7000.5
R4EED32A.d11		: 7.1.7000.5
R4EEG32A.d11		: 7.1.7000.5
R4EEL32A.d11		: 7.1.7000.5
R4EEP32A.d11		: 7.1.7000.5
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.143
RTEED32A.d11		6.1.6001.33
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		
		: 6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		: 11.0.6000.201
RtkApoApi.d11		: 1.0.0.34
RtkCfg.d11		: 1.0.0.2
RtkCoInst.d11		: 1.1.1.6
RtkGuiCompLib.d11		: 1.0.0.2
RtkPgExt.d11		: 6.0.6000.192
Rt1CPAPI.d11		: 1.0.2.4
SFAPO.d11		: 3.0.0.11
SFCOM.d11		: 3.0.0.11
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.11
s1cc3d32.d11		: 1.0.0.100
slcshp32.dl1		: 1.0.3.0
slcsii32.dll		: 1.0.3.0
slgeq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1h1im32.d11		: 2.1.0.0
slInit32.dll		: 1.1.3.0
s1maxv32.d11		: 1.2.1.0
s1tshd32.d11	:	: 1.2.0.0
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	Readme.txt	
s1uapo32.d11		: 2.2.2.0
s1vipp32.d11		: 1.0.1.0
s1vig32.d11		: 2.1.0.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesGUILib.d11		: 1.2.0.0
WavesLib.d11		: 5.9.7.0
		. 5.9.7.0
Vista/Win7 driver for x64		0.0.1.0010
RTKVHD64.sys		: 6.0.1.6316
AERTSr64.exe		: 1.0.64.10
FMAPP.exe		: 1.64.0.1
RAVBg64.exe		: 1.0.0.58
RAVCp164.exe		: 1.0.0.647
RtkAudioService64.exe		: 1.0.0.27
RtkNGUI64.exe		: 1.0.0.99
Rt1Upd64.exe		: 2.8.0.3
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.41
GWfilt64.sys		: 6.10.0.3
·		: 6.10.0.8
mbfilt64.sys		
RTSnMg64.cp1		: 1.0.0.19
AERTAC64.d11		: 2.0.64.13
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.99
DarkSkinImages64.d11		: 1.0.0.99
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
_		
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 43.6.14.65
GrayJadeSkinImages64.d11		: 1.0.0.99
LightSkinImages64.d11		: 1.0.0.99
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 5.9.7.0
MaxxAudioRealtek.d11		: 1.2.0.0
MaxxAudioRealtek2.dl1		: 1.0.7.0
MaxxVolumeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.43.0
MBAP064.d11		: 1.0.43.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.43.0
MBTHX32.d11		: 1.0.15.130
MBTHX64.d11		: 1.0.15.130
		: 1.0.0.180
MBWrp64.d11		
R4EEA64A.d11		: 7.1.7000.5

	Readme.txt
R4EED64A.d11	: 7.1.7000.5
R4EEG64A.d11	: 7.1.7000.5
R4EEL64A.d11	: 7.1.7000.5
R4EEP64A.d11	: 7.1.7000.5
RCoInst64.d11	: 1.1.1.6
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	
	: 2.0.0.143
RTCOMDLL.d11	: 2.0.0.143
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.34
RtkAP064.d11	: 11.0.6000.201
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.192
SFAP064.d11	: 3.0.0.11
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.11
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.11
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS APO.d11	: 1.0.0.11110
s1cc3d64.d11	: 1.0.0.100
s1cshp64.d11	: 1.0.3.0
s1csii64.d11	: 1.0.3.0
	: 1.0.1.0
slgeq64.d11	
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
slInit64.dll	: 1.1.3.0
s1maxv64.d11	: 1.2.1.0
s1tshd64.d11	: 1.2.0.0
s1uapo64.d11	: 2.2.2.0
slvipp64.d11	: 1.0.1.0
s1viq64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.0.0
HDMI Driver:	• 1.2.0.0
Vista/Win7 x86:	
	1
RtHDMIV.sys	: 6.0.1.6251
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.1.1.2

Readme.txt		
RHDMIExt.d11 RTEED32H.d11 RTEEG32H.d11 RTEEL32H.d11 RTEEP32H.d11 RtkHDMI.d11	: :	6.0.6000.172 6.1.6001.33 6.1.6001.33 6.1.6001.33 11.0.6000.183
Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RTEED64H.d11 RTEEG64H.d11 RTEEL64H.d11 RTEEP64H.d11 RTEEP64H.d11 RtkHDM64.d11	: : : : : : : : : : : : : : : : : : : :	6.0.1.6251 1.0.0.23 2.8.0.3 6.0.6001.18 6.0.6001.18 1.1.1.2 6.0.6000.172 6.1.6001.33 6.1.6001.33 6.1.6001.33 11.0.6000.183
XP/2K x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	:	5.10.0.6251 2.8.0.3 1.1.1.2
XP/2K x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	:	5.10.0.6251 2.8.0.3 1.1.1.2
Driver Setup Program	:	3.18
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013	KB	888111
, D. 1. DO 57		

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Driver Package R2.57

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

2.) Package:

1. Realtek Setup program will update audio driver automatically in update Realtek audio driver case under Vista/Windows 7.

 $\label{lem:Realtek} Realtek \ setup \ program \ will \ un-install \ the \ previous \ version \\ Realatek \ audio \ driver \ on \ the \ system \ first.$

 $\label{eq:Andit} \mbox{And it will re-install Realtek audio driver automatically after system re-boot.}$

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.6299
RtkHDAud.sys	: 5.10.0.6299
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.3.8.5
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.3
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.32
vncuti1.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240 : 5.10.0.4240
AMBFt64.sys	
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cpl	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.6
RCoInst64XP.d11	: 1.1.1.2
RTCOMDLL.dl1	: 1.0.0.112
RtkCoInstXP.d11	: 1.1.1.2
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver:	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6299
AERTSrv.exe	: 1.0.32.10
FMAPP.exe	: 1.32.0.1
RtHDVBg.exe	: 1.0.0.58
RtHDVCp1.exe	: 1.0.0.637
RtkAudioService.exe	: 1.0.0.27
RtkNGUI.exe	: 1.0.0.96
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.40
mbfi1t32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.19
AERTACap.d11	: 2.0.32.13
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dll	: 1.0.0.96
DarkSkinImages.d11	: 1.0.0.96
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1

	Readme.txt	
DTSGainCompensatorDLL.d11		1.0.0.1
DTSGFXAPO.d11		1.0.0.3
DTSGFXAPONS.d11	:	1.0.0.3
DTSLFXAPO.d11	:	1.0.0.3
DTSLimiterDLL.d11	:	1.0.0.1
DTSNeoPCDLL.d11	:	1.0.0.1
DTSS2HeadphoneDLL.d11	:	1.0.0.1
DTSS2SpeakerDLL.d11	:	1.0.0.1
DTSSymmetryDLL.d11	:	1.0.0.1
DTSVoiceClarityDLL.dl1	:	1.0.0.1
FMAPO.d11	:	42.5.38.65
GrayJadeSkinImages.d11	:	1.0.0.96
LightSkinImages.d11	:	1.0.0.96
MaxxAudioAPO.d11	:	1.2.2.0
MaxxAudioAPO20.d11		2.2.9.0
MaxxAudioAPO30.d11		3.2.1.1
MaxxAudioEQ.d11		5.9.7.0
MaxxAudioRealtek.dll		1.2.0.0
MaxxAudioRea1tek2.d11		1.0.7.0
MaxxVolumeSDAPO.d11		3.1.0.0
MBAP032.d11		1.0.43.0
MBPPCn32.d11		1.0.0.110
MBpp1d32.d11		1.0.43.0
MBTHX32.d11		1.0.15.129
MBWrp32.d11		1.0.13.129
R4EEA32A.d11		7.1.7000.5
R4EED32A.d11		7.1.7000.5
R4EEG32A.d11		7.1.7000.5
R4EEL32A.d11		7.1.7000.5
R4EEP32A.d11		7.1.7000.5
RP3DAA32.d11		6.0.6001.18
RP3DHT32.d11		6.0.6001.18
RTCOMDLL.dl1		2.0.0.142
RTEED32A.d11		6.1.6001.33
RTEEG32A.d11		6.1.6001.33
RTEEL32A.d11	•	6.1.6001.33
RTEEP32A.d11	•	6.1.6001.33
RtkAPO.d11	:	
RtkApoApi.dl1	•	1.0.0.33
RtkCfg.d11	•	1.0.0.2
RtkCoInst.dl1	:	
RtkGuiCompLib.d11	:	1.0.0.2
RtkPgExt.d11	:	6.0.6000.190
Rt1CPAPI.d11	:	
SFAPO.d11	:	3.0.0.11
SFCOM.d11	:	3.0.0.11
SFFXComm.d11	:	
SFFXDAPO.d11	:	
SFFXHAPO.d11	:	
SFFXProc.d11	:	
SFFXSAPO.d11	:	
SFNHK.d11	:	3.0.0.11
s1cc3d32.d11	:	
s1cshp32.d11	:	
slcsii32.dll	:	
s1geq32.d11	:	1.0.1.0
	KK 1 = 1	

	Readme.txt
s1h36032.d11	: 1.0.2.0
s1h1im32.d11	: 2.1.0.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.2.1.0
s1tshd32.d11	: 1.2.0.0
sluapo32.d11	: 2.2.2.0
s1vipp32.d11	: 1.0.1.0
	: 2.1.0.0
slviq32.d11	
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.0.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.6299
AERTSr64.exe	: 1.0.64.10
FMAPP.exe	: 1.64.0.1
RAVBg64.exe	: 1.0.0.58
RAVCp164.exe	: 1.0.0.637
RtkAudioService64.exe	: 1.0.0.27
RtkNGUI64.exe	: 1.0.0.96
Rt1Upd64.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.40
GWfilt64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8
RTSnMg64.cp1	: 1.0.0.19
AERTAC64.d11	: 2.0.64.13
AERTAR64.d11	: 1.0.64.9
BlackSkinImages64.d11	: 1.0.0.96
DarkSkinImages64.d11	: 1.0.0.96
DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.3
DTSGFXAPONS64.d11	: 1.0.0.3
DTSLFXAP064.d11	: 1.0.0.3
DTSLimiterDLL64.d11	: 1.0.0.1
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAP064.d11	: 42.6.38.65
GrayJadeSkinImages64.d11	: 1.0.0.96
LightSkinImages64.d11	: 1.0.0.96
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.2.1.1
MaxxAudioEQ.d11	: 5.9.7.0
MaxxAudioRealtek.d11	: 1.2.0.0
MaxxAudioRealtek2.d11	: 1.0.7.0
MaxxVolumeSDAPO.dl1	: 3.1.0.0
MBAP032.d11	: 1.0.43.0
MRAP064 411	
MBAP064.d11 MBPPCn64.d11	: 1.0.43.0 : 1.0.43.0 : 1.0.0.110

	Readme.txt
MBpp1d64.d11	: 1.0.43.0
MBTHX32.d11	: 1.0.15.129
MBTHX64.d11	: 1.0.15.129
MBWrp64.d11	: 1.0.0.180
R4EEA64A.d11	: 7.1.7000.5
R4EED64A.d11	: 7.1.7000.5
R4EEG64A.d11	: 7.1.7000.5
R4EEL64A.d11	: 7.1.7000.5
R4EEP64A.d11	: 7.1.7000.5
RCoInst64.d11	: 1.1.1.2
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.142
RTCOMDLL.d11	: 2.0.0.142
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.33
RtkAP064.d11	: 11.0.6000.198
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
	: 6.0.6000.190
RtPgEx64.d11	
SFAP064.d11	: 3.0.0.11
SFCOM.dl1	: 3.0.0.11
SFCOM64.d11	: 3.0.0.11
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.11
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.0.0.11110
s1cc3d64.d11	: 1.0.0.100
s1cshp64.d11	: 1.0.3.0
slcsii64.dll	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.2.1.0
s1tshd64.d11	: 1.2.0.0
sluapo64.d11	: 2.2.2.0
slvipp64.dl1	: 1.0.1.0
slvig64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.0.0
HDMI Driver:	• 1.2.0.0
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6251
KUIDMIV.SYS	• 0.0.1.0231

Readme.txt		
RtkAudioSrvATI.exe	:	1.0.0.23
RtkUpd.exe	:	2.8.0.3
RH3DAA32.d11	:	6.0.6001.18
RH3DHT32.d11	:	6.0.6001.18
RHCoInst.d11		1.1.1.2
RHDMIExt.d11		6.0.6000.172
RTEED32H.d11		6.1.6001.33
RTEEG32H.d11		6.1.6001.33
RTEEL32H.d11		6.1.6001.33
RTEEP32H.d11		6.1.6001.33
RtkHDMI.d11		11.0.6000.183
KUKIIDMI. UII	•	11.0.0000.103
Vista/Win7 x64:		
RtHDMIVX.sys		6.0.1.6251
RtkAudioSrvATI64.exe		
		1.0.0.23
RtkUpd64.exe		2.8.0.3
RH3DAA64.d11		6.0.6001.18
RH3DHT64.d11		6.0.6001.18
RHCoInst64.d11		1.1.1.2
RHDMEx64.d11		6.0.6000.172
RTEED64H.d11		6.1.6001.33
RTEEG64H.d11	:	6.1.6001.33
RTEEL64H.d11	:	6.1.6001.33
RTEEP64H.d11	:	6.1.6001.33
RtkHDM64.d11	:	11.0.6000.183
XP/2K x86:		
RtkHDMI.sys	:	5.10.0.6251
Rtaupd.exe	:	2.8.0.3
RHCoInstXP.d11	:	1.1.1.2
XP/2K x64:		
RtkHDMIX.sys	:	5.10.0.6251
Rtaupd64.exe	:	2.8.0.3
RHCoInst64XP.d11	:	1.1.1.2
Driver Setup Program	:	3.15
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013		388111
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Driver Package R2.56

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,

- Vista, Windows Server 2008, Windows7 x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

 - 6. Add/Fix
 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: ————————————————————————————————————	-
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.6278
RtkHDAud.sys	: 5.10.0.6278
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.3.8.0
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.3
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncutil.exe	: 1.0.0.38
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
AMBFi1t.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.6
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.1.1.2
RTCOMDLL.d11	. 1 0 0 110
KI COMDED . UII	• 1.0.0.112
	: 1.0.0.112 : 1.1.1.2
RtkCoInstXP.d11	: 1.1.1.2
RtkCoInstXP.d11 Rt1CPAPI.d11	
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver:	: 1.1.1.2
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86	: 1.1.1.2 : 1.0.2.3
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVBg.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8 : 1.0.0.19
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackSkinImages.d11	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.89
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 BlackSkinImages.d11 DarkSkinImages.d11	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11 DTSBoostDLL.d11	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.1
RtkCoInstXP.d11 Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe FMAPP.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 BlackSkinImages.d11 DarkSkinImages.d11 DTSBassEnhancementDLL.d11	: 1.1.1.2 : 1.0.2.3 : 6.0.1.6278 : 1.0.32.10 : 1.32.0.1 : 1.0.0.55 : 1.0.0.629 : 1.0.0.27 : 1.0.0.89 : 2.8.0.3 : 2.0.2.2 : 1.0.0.40 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89 : 1.0.0.89

	Readme.txt	
DTSGFXAPONS.d11		: 1.0.0.3
DTSLFXAPO.d11		: 1.0.0.3
DTSLimiterDLL.d11		: 1.0.0.1
DTSNeoPCDLL.d11		: 1.0.0.1
DTSS2HeadphoneDLL.d11		: 1.0.0.1
DTSS2SpeakerDLL.d11		: 1.0.0.1
DTSSymmetryDLL.d11		: 1.0.0.1
DTSVoiceClarityDLL.dl1		: 1.0.0.1
FMAPO.d11		: 43.5.7.65
GrayJadeSkinImages.dl1		: 1.0.0.89
LightSkinImages.dl1		: 1.0.0.89
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 5.9.7.0
MaxxAudioRealtek.dll		: 1.2.0.0
MaxxAudioRealtek2.d11		: 1.0.7.0
MaxxVolumeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.43.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.43.0
MBTHX32.d11		
		: 1.0.15.127
MBWrp32.d11		: 1.0.0.180
R4EEA32A.d11		: 7.1.7000.5
R4EED32A.d11		: 7.1.7000.5
R4EEG32A.d11		: 7.1.7000.5
R4EEL32A.d11		: 7.1.7000.5
R4EEP32A.d11		: 7.1.7000.5
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.142
RTEED32A.d11		: 6.1.6001.33
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		: 6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		
RtkApoApi.d11		: 1.0.0.32
RtkCfg.d11		: 1.0.0.2
RtkCoInst.dll		: 1.1.1.2
RtkGuiCompLib.dl1		: 1.0.0.2
RtkPgExt.d11		: 6.0.6000.181
Rt1CPAPI.d11		: 1.0.2.4
SFAPO.d11		: 3.0.0.11
SFCOM.d11		: 3.0.0.11
SFFXComm.d11		: 2.0.0.13
SFFXDAPO.d11		: 2.0.0.13
SFFXHAPO.d11		: 2.0.0.13
SFFXProc.d11		: 2.0.0.13
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.11
s1cc3d32.d11		: 1.0.0.100
s1cshp32.d11		: 1.0.3.0
s1csii32.d11		: 1.0.3.0
s1geq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1h1im32.d11		: 2.1.0.0
	## 1 = 0 —	

	Readme.txt		
s1Init32.d11		:	1.1.3.0
s1maxv32.d11		:	1.2.1.0
s1tshd32.d11		:	1.2.0.0
s1uapo32.d11		:	2.2.0.0
s1vipp32.d11		:	1.0.1.0
s1viq32.d11		:	2.1.0.0
SRSHP360.d11		:	1.1.0.0
SRSTSHD.d11		:	1.1.4.0
SRSTSXT.d11		:	3.2.0.0
SRSWOW.d11		:	1.1.3.0
WavesGUILib.d11			1.2.0.0
WavesLib.d11		:	5.9.7.0
Vista/Win7 driver for x64			
RTKVHD64.sys		:	6.0.1.6278
AERTSr64.exe			1.0.64.10
FMAPP.exe			1.64.0.1
RAVBg64.exe			1.0.0.55
RAVCp164.exe			1.0.0.629
RtkAudioService64.exe		:	1.0.0.27
RtkNGUI64.exe		:	1.0.0.89
Rt1Upd64.exe			2.8.0.3
SkyTe1.exe			2.0.2.2
vncuti164.exe			1.0.0.40
GWfilt64.sys			6.10.0.3
mbfilt64.sys			6.10.0.8
RTSnMg64.cp1			1.0.0.19
AERTAC64.d11			2.0.64.13
AERTAC64.d11 AERTAR64.d11			1.0.64.9
BlackSkinImages64.d11			1.0.0.89
DarkSkinImages64.d11		:	1.0.0.89
DTSBassEnhancementDLL64.d11		:	1.0.0.1
DTSBoostDLL64.d11		:	1.0.0.1
DTSGainCompensatorDLL64.d11		:	1.0.0.1
DTSGFXAPONGGA 111		:	1.0.0.3
DTSGFXAPONS64.d11		:	1.0.0.3
DTSLFXAP064.d11		:	1.0.0.3
DTSLimiterDLL64.d11		:	1.0.0.1
DTSNeoPCDLL64.d11		:	1.0.0.1
DTSS2HeadphoneDLL64.d11		:	1.0.0.1
DTSS2SpeakerDLL64.d11		:	1.0.0.1
DTSSymmetryDLL64.d11		:	1.0.0.1
DTSVoiceClarityDLL64.d11		:	1.0.0.1
FMAP064.d11			43.6.7.65
GrayJadeSkinImages64.d11			1.0.0.89
LightSkinImages64.d11		:	1.0.0.89
MaxxAudioAPO20.d11		:	2.2.9.0
MaxxAudioAPO30.d11			3.2.1.1
MaxxAudioEQ.d11			5.9.7.0
MaxxAudioRealtek.dl1		:	1.2.0.0
MaxxAudioRealtek2.d11		:	1.0.7.0
MaxxVolumeSDAPO.dl1			3.1.0.0
MBAP032.d11		:	1.0.43.0
MBAP064.d11		:	1.0.43.0
MBPPCn64.d11		:	1.0.0.110
MBpp1d64.d11		:	1.0.43.0
MBTHX32.d11		:	1.0.15.127
	papa.		

	Readme.txt
MBTHX64.d11	: 1.0.15.127
MBWrp64.d11	: 1.0.0.180
R4EEA64A.d11	: 7.1.7000.5
R4EED64A.d11	: 7.1.7000.5
R4EEG64A.d11	: 7.1.7000.5
R4EEL64A.d11	: 7.1.7000.5
R4EEP64A.d11	: 7.1.7000.5
RCoInst64.d11	: 1.1.1.2
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.142
RTCOMDLL.d11	: 2.0.0.142
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.32
*	
RtkAP064.d11	: 11.0.6000.193
RtkCfg.dl1	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.181
SFAP064.d11	: 3.0.0.11
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.11
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
	: 2.0.0.13
SFHAPO64.d11	
SFNHK64.d11	: 3.0.0.11
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.0.0.11110
s1cc3d64.d11	: 1.0.0.100
s1cshp64.d11	: 1.0.3.0
s1csii64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1h1im64.d11	: 2.1.0.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.2.1.0
s1tshd64.d11	: 1.2.0.0
	: 2.2.0.0
sluapo64.dl1	
slvipp64.dl1	: 1.0.1.0
slviq64.d11	: 2.1.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.0.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6251
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.3
Rukupu. CAC	• 2.0.0.0

F	eadme.txt	
RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEEG32H.d11 RTEEL32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11	: 6.0.6001.18 : 6.0.6001.18 : 1.1.1.2 : 6.0.6000.172 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33	
Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RTEED64H.d11 RTEEG64H.d11 RTEEL64H.d11 RTEEP64H.d11 RTEEP64H.d11 RTEEP64H.d11 RTEEP64H.d11	: 6.0.1.6251 : 1.0.0.23 : 2.8.0.3 : 6.0.6001.18 : 6.0.6001.18 : 1.1.1.2 : 6.0.6000.172 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33	
XP/2K x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 XP/2K x64:	: 5.10.0.6251 : 2.8.0.3 : 1.1.1.2	
RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 5.10.0.6251 : 2.8.0.3 : 1.1.1.2	
Driver Setup Program	: 3.14	
Windows 2000/XP Operate on : Microsoft High Definition Audio Package file version (kb888111		

Driver Package R2.55

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices

Hdaudiobus.sys version: 5.10.00.5013

- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver:

1. Customizations.

```
Windows 2000/XP: -
  Windows 2000/XP:
 RTKHDA64.sys
                                                        : 5.10.0.6257
                                                        : 5.10.0.6257
 RtkHDAud.sys
 A1cmtr.exe
                                                        : 1.6.0.4
 A1cWzrd.exe
                                                        : 1.1.0.37
 MicCal.exe
                                                        : 1.1.2.4
 RTHDCPL.exe
                                                        : 2.3.7.5
 RtkAudioService.exe
                                                        : 1.0.0.19
 RtkAudioService64.exe
                                                        : 1.0.0.19
 RTLCPL.exe
                                                        : 1.0.1.66
                                                        : 2.8.0.3
 Rt1Upd.exe
 Rt1Upd64.exe
                                                        : 2.8.0.3
 SkyTe1.exe
                                                        : 2.0.2.0
 SoundMan.exe
                                                        : 1.0.0.32
  vncuti1.exe
                                                        : 1.0.0.38
  vncuti164.exe
                                                        : 1.0.0.38
 AMBFi1t.sys
                                                        : 5.10.0.4240
 AMBFt64.sys
                                                        : 5.10.0.4240
 Monfilt.sys
                                                        : 5.10.0.4112
 Monft64.sys
                                                        : 5.10.0.4115
 OAO17Afx.sys
                                                        : 1.0.7.3
 ALSndMgr.cp1
                                                        : 1.0.0.11
 RTSndMgr.cp1
                                                        : 1.0.1.6
 RCoInst64XP.d11
                                                        : 1.1.1.2
                                                        : 1.0.0.112
 RTCOMDLL.d11
 RtkCoInstXP.d11
                                                        : 1.1.1.2
 Rt1CPAPI.d11
                                                        : 1.0.2.3
Vista/Win7 driver : -
 Vista/Win7 driver for x86
 RTKVHDA.svs
                                                        : 6.0.1.6257
 AERTSrv.exe
                                                        : 1.0.32.10
 FMAPP.exe
                                                        : 1.32.0.1
 RtHDVBg.exe
                                                        : 1.0.0.54
 RtHDVCp1.exe
                                                        : 1.0.0.617
 RtkAudioService.exe
                                                        : 1.0.0.27
 RtkNGUI.exe
                                                        : 1.0.0.81
 Rt1Upd.exe
                                                        : 2.8.0.3
 SkyTe1.exe
                                                        : 2.0.2.2
 vncuti1.exe
                                                        : 1.0.0.40
 mbfi1t32.sys
                                                        : 6.10.0.8
 RTSndMgr.cp1
                                                        : 1.0.0.19
 AERTACap.d11
                                                        : 2.0.32.13
 AERTARen.d11
                                                        : 1.0.32.9
 BlackSkinImages.dll
                                                        : 1.0.0.81
 DarkSkinImages.d11
                                                        : 1.0.0.81
 DTSBassEnhancementDLL.d11
                                                        : 1.0.0.1
 DTSBoostDLL.d11
                                                        : 1.0.0.1
 DTSGainCompensatorDLL.d11
                                                        : 1.0.0.1
 DTSGFXAPO.d11
                                                        : 1.0.0.3
 DTSGFXAPONS.d11
                                                        : 1.0.0.3
 DTSLFXAPO.d11
                                                        : 1.0.0.3
```

	Readme.txt	
DTSLimiterDLL.d11	: 1.0.0.1	
DTSNeoPCDLL.d11	: 1.0.0.1	
DTSS2HeadphoneDLL.d11	: 1.0.0.1	
DTSS2SpeakerDLL.d11	: 1.0.0.1	
DTSSymmetryDLL.d11	: 1.0.0.1	
DTSVoiceClarityDLL.dl1	: 1.0.0.1	
FMAPO.d11	: 43.5.7.65	
GrayJadeSkinImages.d11	: 1.0.0.81	
LightSkinImages.dl1	: 1.0.0.81	
MaxxAudioAPO.d11		
MaxxAudioAPO20.d11	: 2.2.9.0	
MaxxAudioAPO30.d11	: 3.2.1.1	
MaxxAudioEQ.d11	: 5.9.7.0	
MaxxAudioRealtek.d11	: 1.2.0.0	
MaxxAudioRea1tek2.d11	: 1.0.7.0	
MaxxVolumeSDAPO.d11	: 3.1.0.0	
MBAP032.d11	: 1.0.41.0	
MBPPCn32.d11	: 1.0.0.110	
MBpp1d32.d11	: 1.0.41.0	
MBTHX32.d11	: 1.0.15.123	3
MBWrp32.d11	: 1.0.0.180	,
R4EEA32A.d11	: 7.1.7000.5	-
R4EEA32A.d11 R4EED32A.d11		
R4EEG32A.d11	: 7.1.7000.5	
R4EEL32A.d11	: 7.1.7000.5	
R4EEP32A.d11	: 7.1.7000.5	
RP3DAA32.d11	: 6.0.6001.3	
RP3DHT32.d11	: 6.0.6001.3	18
RTCOMDLL.d11	: 2.0.0.142	
RTEED32A.d11	: 6.1.6001.3	33
RTEEG32A.d11	: 6.1.6001.3	33
RTEEL32A.d11	: 6.1.6001.3	33
RTEEP32A.d11	: 6.1.6001.3	
RtkAPO.d11	: 11.0.6000	
RtkApoApi.d11	: 1.0.0.32	. 101
RtkCfg.d11	: 1.0.0.2	
RtkCoInst.d11		
	: 1.1.1.2 : 1.0.0.2	
RtkGuiCompLib.dl1		170
RtkPgExt.d11	: 6.0.6000.7	113
Rt1CPAPI.d11	: 1.0.2.4	
SFAPO.d11	: 3.0.0.11	
SFCOM.d11	: 3.0.0.11	
SFFXComm.d11	: 2.0.0.13	
SFFXDAPO.d11	: 2.0.0.13	
SFFXHAPO.d11	: 2.0.0.13	
SFFXProc.d11	: 2.0.0.13	
SFFXSAPO.d11	: 2.0.0.13	
SFNHK.d11	: 3.0.0.11	
s1cshp32.d11	: 1.0.3.0	
s1geq32.d11	: 1.0.1.0	
s1h36032.d11	: 1.0.2.0	
s1Init32.d11	: 1.1.3.0	
s1maxv32.d11	: 1.1.2.0	
s1tshd32.d11	: 1.2.0.0	
s1uapo32.d11	: 1.8.34.0	
-		
s1vipp32.d11	: 1.0.1.0	
	/// 101 	

	Readme.txt	
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesGUILib.d11		: 1.2.0.0
WavesLib.d11		: 5.9.7.0
Vista/Win7 driver for x64		. 0.0.1.0
RTKVHD64.sys		: 6.0.1.6257
AERTSr64.exe		: 1.0.64.10
FMAPP.exe		: 1.64.0.1
RAVBg64.exe		: 1.0.0.54
RAVCp164.exe		: 1.0.0.617
RtkAudioService64.exe		: 1.0.0.27
RtkNGUI64.exe		: 1.0.0.81
Rt1Upd64.exe		: 2.8.0.3
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.40
GWfi1t64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.19
AERTAC64.d11		: 2.0.64.13
AERTAC64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.81
DarkSkinImages64.d11		: 1.0.0.81
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAPO64.d11		: 43.6.7.65
11111 001,411		
GrayJadeSkinImages64.d11		: 1.0.0.81
LightSkinImages64.d11		: 1.0.0.81
MaxxAudioAP020.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.1.1
MaxxAudioEQ.d11		: 5.9.7.0
MaxxAudioRealtek.dl1		: 1.2.0.0
MaxxAudioRealtek2.d11		: 1.0.7.0
MaxxVo1umeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.41.0
MBAP064.d11		: 1.0.41.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.41.0
MBTHX32.d11		: 1.0.15.123
MBTHX64.d11		: 1.0.15.123
MBWrp64.d11		: 1.0.0.180
R4EEA64A.d11		: 7.1.7000.5
R4EED64A.d11		: 7.1.7000.5
R4EEG64A.d11		: 7.1.7000.5
R4EEL64A.d11		: 7.1.7000.5

	Readme.txt
R4EEP64A.d11	: 7.1.7000.5
RCoInst64.d11	: 1.1.1.2
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.142
RTCOMDLL.d11	: 2.0.0.142
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.32
RtkAP064.d11	: 11.0.6000.184
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.dl1	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.173
SFAP064.d11	: 3.0.0.11
SFCOM.dl1	: 3.0.0.11
SFCOM64.d11	: 3.0.0.11
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.11
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.0.0.11110
s1cshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.2.0.0
sluapo64.dll	: 1.8.34.0
slvipp64.d11	: 1.0.1.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSW0W64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.0.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6251
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.1.1.2
RHDMIExt.d11	: 6.0.6000.172
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.dll	: 6.1.6001.33 : 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.183

```
Vista/Win7 x64:
  RtHDMIVX.sys
                                                       : 6.0.1.6251
  RtkAudioSrvATI64.exe
                                                       : 1.0.0.23
  RtkUpd64.exe
                                                       : 2.8.0.3
  RH3DAA64.d11
                                                       : 6.0.6001.18
  RH3DHT64.d11
                                                       : 6.0.6001.18
  RHCoInst64.d11
                                                       : 1.1.1.2
                                                       : 6.0.6000.172
  RHDMEx64.d11
  RTEED64H.d11
                                                       : 6.1.6001.33
  RTEEG64H.d11
                                                       : 6.1.6001.33
                                                       : 6.1.6001.33
  RTEEL64H.d11
                                                       : 6.1.6001.33
  RTEEP64H.d11
  RtkHDM64.d11
                                                       : 11.0.6000.183
  XP/2K x86:
                                                       : 5.10.0.6251
  RtkHDMI.sys
  Rtaupd.exe
                                                       : 2.8.0.3
  RHCoInstXP.d11
                                                       : 1.1.1.2
  XP/2K x64:
  RtkHDMIX.sys
                                                       : 5.10.0.6251
                                                       : 2.8.0.3
  Rtaupd64.exe
  RHCoInst64XP.d11
                                                       : 1.1.1.2
  Driver Setup Program
                                                       : 3.14
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R2.54
    Realtek HD Audio Driver support all of Realtek HD Audio Codec .
    1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887,
ALC888, ALC889, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665,
ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273,
ALC275
    2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886,
ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662,
ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270,
ALC272, ALC273, ALC275
    3. HDMI Device WHQL Support: ATI HDMI Devices
    4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,
Vista, Windows Server 2008, Windows7 - x86/x64
    5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    6. Add/Fix
        1.) Driver:
            1. Customizations.
Windows 2000/XP : -
  Windows 2000/XP:
  RTKHDA64.sys
                                                       : 5.10.0.6235
  RtkHDAud.sys
                                                       : 5.10.0.6235
  A1cWzrd.exe
                                                       : 1.1.0.37
  MicCal.exe
                                                       : 1.1.2.4
```

	Readme.txt
RTHDCPL.exe	: 2.3.7.4
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.3
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	
vncuti164.exe	: 1.0.0.32
	: 1.0.0.38
vncutil.exe	: 1.0.0.38
Alcmtr.exe	: 1.6.0.4
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.6
RCoInst64XP.d11	: 1.1.1.0
RTCOMDLL.d11	: 1.0.0.110
RtkCoInstXP.d11	: 1.1.1.0
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ———	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6235
AERTSrv.exe	: 1.0.32.10
FMAPP.exe	: 1.32.0.1
RtHDVBg.exe	: 1.0.0.51
RtHDVCp1.exe	: 1.0.0.603
RtkAudioService.exe	: 1.0.0.27
RtkNGUI.exe	: 1.0.0.76
Rt1Upd.exe	: 2.8.0.3
SkyTel.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.40
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.19
AERTACap.d11	: 2.0.32.13
AERTARen.d11	: 1.0.32.9
BlackSkinImages.d11	: 1.0.0.76
DarkSkinImages.d11	: 1.0.0.76
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.3
DTSGFXAPONS.d11	: 1.0.0.3
DTSLFXAPO.d11	: 1.0.0.3
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSVoiceClarityDLL.dl1	: 1.0.0.1
FMAPO.d11	: 43.5.6.68
GrayJadeSkinImages.d11	: 1.0.0.76
LightSkinImages.d11	: 1.0.0.76
MaxxAudioAPO.d11	: 1.2.2.0

	Readme.txt
MaxxAudioAPO20.d11	: 2.2.9.0
MaxxAudioAPO30.d11	: 3.2.1.1
MaxxAudioEQ.d11	: 5.9.7.0
MaxxAudioRealtek.dll	: 1.1.0.0
MaxxAudioRealtek2.d11	: 1.0.3.0
MaxxVo1umeSDAPO.d11	: 3.1.0.0
MBAP032.d11	: 1.0.41.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.41.0
MBTHX32.d11	: 1.0.15.122
MBWrp32.d11	: 1.0.0.180
R4EEA32A.d11	: 7.1.7000.5
R4EED32A.d11	: 7.1.7000.5
R4EEG32A.d11	: 7.1.7000.5
R4EEL32A.d11	: 7.1.7000.5
R4EEP32A.d11	: 7.1.7000.5
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.140
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	
	: 6.1.6001.33
RtkAPO.d11	: 11.0.6000.178
RtkApoApi.dl1	: 1.0.0.31
RtkCfg.d11	: 1.0.0.2
RtkCoInst.d11	: 1.1.1.1
RtkGuiCompLib.d11	: 1.0.0.2
RtkPgExt.d11	: 6.0.6000.165
Rt1CPAPI.d11	: 1.0.2.4
SFAPO.d11	: 3.0.0.11
SFCOM.d11	: 3.0.0.11
SFFXComm.d11	: 2.0.0.13
SFFXDAPO.d11	: 2.0.0.13
SFFXHAPO.d11	: 2.0.0.13
SFFXProc.d11	: 2.0.0.13
SFFXSAPO.d11	: 2.0.0.13
SFNHK.d11	
	: 3.0.0.11
s1cshp32.d11	: 1.0.3.0
slgeq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
slInit32.dll	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.2.0.0
s1uapo32.d11	: 1.8.34.0
s1vipp32.d11	: 1.0.1.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesGUILib.d11	: 1.1.0.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	- 0.0.1.0
RTKVHD64.sys	: 6.0.1.6235
AERTSr64.exe	: 1.0.64.10
FMAPP.exe	: 1.64.0.1
LIVIAL I EXE	• 1.04.0.1

	Readme.txt	
RAVBg64.exe	: 1	1.0.0.51
RAVCp164.exe	:	1.0.0.603
RtkAudioService64.exe	:	1.0.0.27
RtkNGUI64.exe		1.0.0.76
Rt1Upd64.exe		2.8.0.3
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.40
GWfi1t64.sys		6.10.0.3
mbfilt64.sys		6.10.0.8
RTSnMg64.cp1		1.0.0.19
AERTAC64.d11		2.0.64.13
AERTAR64.d11		1.0.64.9
BlackSkinImages64.d11		1.0.0.76
DarkSkinImages64.d11		1.0.0.76
DTSBassEnhancementDLL64.d11		1.0.0.1
DTSBoostDLL64.d11		1.0.0.1
DTSGainCompensatorDLL64.d11	: 7	1.0.0.1
DTSGFXAP064.d11	:	1.0.0.3
DTSGFXAPONS64.d11	:	1.0.0.3
DTSLFXAP064.d11	:	1.0.0.3
DTSLimiterDLL64.d11		1.0.0.1
DTSNeoPCDLL64.d11		1.0.0.1
DTSS2HeadphoneDLL64.d11		1.0.0.1
DTSS2SpeakerDLL64.d11		1.0.0.1
DTSSymmetryDLL64.d11		1.0.0.1
DTSVoiceClarityDLL64.d11		1.0.0.1
FMAPO64.d11		13.6.6.68
GrayJadeSkinImages64.d11		1.0.0.76
LightSkinImages64.d11		1.0.0.76
MaxxAudioAP020.d11		2.2.9.0
		3.2.1.1
MaxxAudioAPO30.d11		5.9.7.0
MaxxAudioEQ.dl1		1.1.0.0
MaxxAudioRealtek.dll		
MaxxAudioRealtek2.dl1		1.0.3.0
MaxxVolumeSDAPO.d11		3.1.0.0
MBAP032.d11		1.0.41.0
MBAP064.d11		1.0.41.0
MBPPCn64.d11		1.0.0.110
MBpp1d64.d11		1.0.41.0
MBTHX32.d11		1.0.15.122
MBTHX64.d11		1.0.15.122
MBWrp64.d11		1.0.0.180
R4EEA64A.d11	: ′	7.1.7000.5
R4EED64A.d11	: 7	7.1.7000.5
R4EEG64A.d11	: 7	7.1.7000.5
R4EEL64A.d11	: 7	7.1.7000.5
R4EEP64A.d11	: 1	7.1.7000.5
RCoInst64.d11	:	1.1.1.1
RP3DAA64.d11	: 6	3.0.6001.18
RP3DHT64.d11	: (5.0.6001.18
RtCOM64.d11		2.0.0.140
RTCOMDLL.d11		2.0.0.140
RTEED64A.d11		5.1.6001.33
RTEEG64A.d11		5.1.6001.33
RTEEL64A.d11		5.1.6001.33
RTEEP64A.d11		5.1.6001.33
	• \	

	Readme.txt
RtkApi64.d11	: 1.0.0.31
RtkAP064.d11	: 11.0.6000.178
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.165
SFAP064.d11	: 3.0.0.11
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.11
SFCOM64.d11 SFComm64.d11	: 2.0.0.11
SFDAPO64.dl1	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.11
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS_APO.d11	: 1.0.0.10280
s1cshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
slInit64.dll	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.2.0.0
sluapo64.d11	: 1.8.34.0
slvipp64.dl1	: 1.0.1.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.1.0.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6121
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.8.6
RHDMIExt.d11	: 6.0.6000.127
RTEED32H.d11	: 6.1.6001.33
	: 6.1.6001.33
RTEEG32H.d11	
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.151
v /w. z	
Vista/Win7 x64:	0.01.0101
RtHDMIVX.sys	: 6.0.1.6121
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.3
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.8.6
RHDMEx64.d11	: 6.0.6000.127
RTEED64H.d11	: 6.1.6001.33
RTEEG64H.d11	: 6.1.6001.33

Readme.txt RTEEL64H.d11 : 6.1.6001.33 RTEEP64H.d11 : 6.1.6001.33 RtkHDM64.d11 : 11.0.6000.151 XP/2K x86: RtkHDMI.sys : 5.10.0.6121 Rtaupd.exe : 2.8.0.3 RHCoInstXP.d11 : 1.0.8.6 XP/2K x64: RtkHDMIX.sys : 5.10.0.6121 Rtaupd64.exe : 2.8.0.3 RHCoInst64XP.d11 : 1.0.8.6 : 3.13 Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //======== Driver Package R2.53 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Driver: 1. Customizations. Windows 2000/XP: -Windows 2000/XP: RTKHDA64.sys : 5.10.0.6215 RtkHDAud.sys : 5.10.0.6215 : 1.6.0.4 Alcmtr.exe A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.4 RTHDCPL.exe : 2.3.7.2 RtkAudioService64.exe : 1.0.0.19 RtkAudioService.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 : 2.8.0.3 Rt1Upd64.exe : 2.8.0.3 Rt1Upd.exe : 2.0.2.0 SkyTe1.exe : 1.0.0.32 SoundMan.exe

: 1.0.0.38

: 1.0.0.38

vncuti164.exe

vncutil.exe

	Readme.txt	
AMBFi1t.sys	: 5.10.0	.4240
AMBFt64.sys	: 5.10.0	.4240
Monfilt.sys	: 5.10.0	.4112
Monft64.sys	: 5.10.0	.4115
OAO17Afx.sys	: 1.0.7.	
ALSndMgr.cp1	: 1.0.0	
RTSndMgr.cp1	: 1.0.1.	
RCoInst64.d11	: 1.1.0.	
RCoInst64XP.d11	: 1.1.0	
RTCOMDLL.d11	: 1.0.0	
RtkCoInst.dl1	: 1.1.0.	
RtkCoInstXP.d11	: 1.1.0.	
Rt1CPAPI.d11	: 1.0.2.	. 3
Vista/Win7 driver : ————		
Vista/Win7 driver for x86		
RTKVHDA.sys	: 6.0.1.	6215
AERTSrv.exe	: 1.0.32	2.10
RtHDVBg.exe	: 1.0.0.	
RtHDVCp1.exe	: 1.0.0	
RtkAudioService.exe	: 1.0.0	
RtkNGUI.exe	: 1.0.0	
Rt1Upd.exe	: 2.8.0.	
SkyTe1.exe		
· · · · · · · · · · · · · · · · · · ·	: 2.0.2	
vncutil.exe	: 1.0.0	
mbfilt32.sys	: 6.10.0	
RTSndMgr.cp1	: 1.0.0.	
AERTACap.d11	: 2.0.32	
AERTARen.d11	: 1.0.32	
BlackSkinImages.d11	: 1.0.0.	.65
DarkSkinImages.dl1	: 1.0.0.	.65
DTSBassEnhancementDLL.d11	: 1.0.0.	. 1
DTSBoostDLL.d11	: 1.0.0.	. 1
DTSGainCompensatorDLL.d11	: 1.0.0.	. 1
DTSGFXAPO.d11	: 1.0.0	
DTSGFXAPONS.d11	: 1.0.0	
DTSLFXAPO.d11	: 1.0.0	
DTSLimiterDLL.d11	: 1.0.0	
DTSNeoPCDLL.d11	: 1.0.0	
DTSS2HeadphoneDLL.d11	: 1.0.0	
DTSS2SpeakerDLL.d11	: 1.0.0	
DTSSymmetryDLL.d11	: 1.0.0	
DTSVoiceClarityDLL.dl1	: 1.0.0	
FMAPO.d11	: 42.5.3	
GrayJadeSkinImages.dl1	: 1.0.0.	
LightSkinImages.d11	: 1.0.0.	
MaxxAudioAPO.d11	: 1.2.2.	
MaxxAudioAPO20.d11	: 2.2.9.	. 0
MaxxAudioAPO30.d11	: 3.2.0.	
MaxxAudioEQ.d11	: 5.9.7	. 0
MaxxAudioRealtek.dll	: 1.0.0.	. 0
MaxxAudioRealtek2.d11	: 1.0.2	
MaxxVo1umeSDAPO.d11	: 3.1.0	
MBAP032.d11	: 1.0.41	
MBPPCn32.d11	: 1.0.0	
MBpp1d32.d11	: 1.0.41	
MBTHX32.d11	: 1.0.15	
MDIIIAU2 · UII	• 1.0.10) • 1 <i>44</i>

	Readme.txt	
MBWrp32.d11	:	1.0.0.180
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11	•	2.0.0.137
RTEED32A.d11	•	6.1.6001.33
	•	
RTEEG32A.d11	:	6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11	:	6.1.6001.33
RtkAPO.d11	:	11.0.6000.168
RtkApoApi.d11	:	1.0.0.28
RtkCfg.d11		1.0.0.2
	•	
RtkCoInst.dl1	•	1.1.0.8
RtkGuiCompLib.d11	:	1.0.0.2
RtkPgExt.d11	:	6.0.6000.159
Rt1CPAPI.d11	:	1.0.2.4
SFAPO.d11	:	3.0.0.11
SFCOM.d11	:	3.0.0.11
SFFXComm.d11		2.0.0.13
SFFXDAPO.d11		2.0.0.13
SFFXHAPO.d11		2.0.0.13
SFFXProc.d11	:	2.0.0.13
SFFXSAPO.d11	:	2.0.0.13
SFNHK.d11	:	3.0.0.11
slcshp32.d11	:	
s1geq32.d11	•	1.0.1.0
s1h36032.d11	:	1.0.2.0
s1Init32.d11	:	1.1.3.0
s1maxv32.d11	:	1.1.2.0
s1tshd32.d11	:	1.2.0.0
s1uapo32.d11	:	1.8.34.0
s1vipp32.d11	:	1.0.1.0
SRSHP360.d11	:	1.1.0.0
SRSTSHD.d11		
SRSTSXT.d11	:	3. _ .3.3
SRSWOW.d11	:	1111010
WavesGUILib.d11	:	1.0.0.0
WavesLib.d11	:	5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys	:	6.0.1.6215
AERTSr64.exe		1.0.64.10
RAVBg64.exe		1.0.0.46
RAVCp164.exe		1.0.0.590
RtkAudioService64.exe		1.0.0.27
RtkNGUI64.exe		1.0.0.65
Rt1Upd64.exe	:	2.8.0.3
SkyTe1.exe	:	2.0.2.2
vncuti164.exe		1.0.0.40
GWfilt64.sys		6.10.0.3
mbfilt64.sys		6.10.0.8
RTSnMg64.cp1		1.0.0.19
AERTAC64.d11		2.0.64.13
AERTAR64.d11	:	1.0.64.9
BlackSkinImages64.d11	:	1.0.0.65
DarkSkinImages64.d11	:	1.0.0.65
DTSBassEnhancementDLL64.d11		1.0.0.1
DTSBoostDLL64.d11		1.0.0.1
DIODOOS (DDDOG, UII	•	1.0.0.1

	Readme.txt	
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.3
DTSGFXAPONS64.d11		: 1.0.0.3
DTSLFXAP064.d11		: 1.0.0.3
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 42.6.35.67
GrayJadeSkinImages64.d11		: 1.0.0.65
LightSkinImages64.d11		: 1.0.0.65
MaxxAudioAP020.d11		: 2.2.9.0
MaxxAudioAPO30.d11		: 3.2.0.2
MaxxAudioEQ.d11		: 5.9.7.0
MaxxAudioRealtek.dl1		: 1.0.0.0
MaxxAudioRealtek2.d11		: 1.0.2.0
MaxxVo1umeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.41.0
MBAP064.d11		: 1.0.41.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.41.0
MBTHX32.d11		: 1.0.15.122
MBTHX64.d11		: 1.0.15.122
MBWrp64.d11		: 1.0.0.180
RCoInst64.d11		: 1.1.0.8
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.137
RTCOMDLL.d11		: 2.0.0.137
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		: 6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.0.28
RtkAP064.d11		: 11.0.6000.168
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.2
RtkGuiCompLib.d11 Rt1CPAPI.d11		: 1.0.0.2 : 1.0.2.4
Rt1CPAPI64.d11		
		: 1.0.2.4
RtPgEx64.d11		: 6.0.6000.159
SFAP064.d11		: 3.0.0.11
SFCOM.d11		: 3.0.0.11
SFCOM64.d11		: 3.0.0.11
SFComm64.d11		: 2.0.0.13
SFDAP064.d11		: 2.0.0.13
SFHAP064.d11		: 2.0.0.13
SFNHK64.d11		: 3.0.0.11
SFProc64.d11		: 2.0.0.13
SFSAP064.d11		: 2.0.0.13
SFSS_APO.d11		: 1.0.0.8310
slcshp64.d11		: 1.0.3.0
slgeq64.d11		: 1.0.1.0
s1h36064.d11		: 1.0.2.0
	KK 100	

```
slInit64.dll
                                                        : 1.1.3.0
  s1maxv64.d11
                                                        : 1.1.2.0
  s1tshd64.d11
                                                        : 1.2.0.0
  s1uapo64.d11
                                                        : 1.8.34.0
  slvipp64.d11
                                                        : 1.0.1.0
  SRSHP64.d11
                                                        : 1.1.0.0
  SRSTSH64.d11
                                                        : 1.1.4.0
                                                        : 3.2.0.0
  SRSTSX64.d11
  SRSWOW64.d11
                                                        : 1.1.3.0
  WavesGUILib.d11
                                                        : 1.0.0.0
HDMI Driver: -
  Vista/Win7 x86:
  RtHDMIV.sys
                                                        : 6.0.1.6121
  RtkAudioSrvATI.exe
                                                        : 1.0.0.23
  RtkUpd.exe
                                                        : 2.8.0.3
  RH3DAA32.d11
                                                        : 6.0.6001.18
  RH3DHT32.d11
                                                        : 6.0.6001.18
  RHCoInst.d11
                                                        : 1.0.8.6
  RHDMIExt.d11
                                                        : 6.0.6000.127
  RTEED32H.d11
                                                        : 6.1.6001.33
  RTEEG32H.d11
                                                        : 6.1.6001.33
  RTEEL32H.d11
                                                        : 6.1.6001.33
  RTEEP32H.d11
                                                        : 6.1.6001.33
  RtkHDMI.d11
                                                        : 11.0.6000.151
  Vista/Win7 x64:
  RtHDMIVX.svs
                                                        : 6.0.1.6121
  RtkAudioSrvATI64.exe
                                                        : 1.0.0.23
                                                        : 2.8.0.3
  RtkUpd64.exe
  RH3DAA64.d11
                                                        : 6.0.6001.18
  RH3DHT64.d11
                                                        : 6.0.6001.18
  RHCoInst64.d11
                                                        : 1.0.8.6
                                                        : 6.0.6000.127
  RHDMEx64.d11
  RTEED64H.d11
                                                        : 6.1.6001.33
  RTEEG64H.d11
                                                        : 6.1.6001.33
  RTEEL64H.d11
                                                        : 6.1.6001.33
                                                        : 6.1.6001.33
  RTEEP64H.d11
  RtkHDM64.d11
                                                        : 11.0.6000.151
  XP/2K x86:
  RtkHDMI.sys
                                                        : 5.10.0.6121
  Rtaupd.exe
                                                        : 2.8.0.3
  RHCoInstXP.d11
                                                        : 1.0.8.6
  XP/2K x64:
  RtkHDMIX.sys
                                                        : 5.10.0.6121
                                                        : 2.8.0.3
  Rtaupd64.exe
  RHCoInst64XP.d11
                                                        : 1.0.8.6
  Driver Setup Program
                                                        : 3.10
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
```

//=========

Driver Package R2.52

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.6194
RtkHDAud.sys	: 5.10.0.6194
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.3.6.9
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.3
Rt1Upd.exe	: 2.8.0.3
SkyTel.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncutil.exe	: 1.0.0.38
Alcmtr.exe	: 1.6.0.4
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.6
RCoInst64.d11	: 1.1.0.3
RCoInst64XP.d11	: 1.1.0.3
RTCOMDLL.dl1	: 1.0.0.108
RtkCoInst.d11	: 1.1.0.3
RtkCoInstXP.d11	: 1.1.0.3
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ———————————————————————————————————	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6194
AERTSrv.exe	: 1.0.32.10
RtHDVBg.exe	: 1.0.0.41
RtHDVCp1.exe	: 1.0.0.576
RtkAudioService.exe	: 1.0.0.27
RtkNGUI.exe	: 1.0.0.57

	Readme.txt	
Rt1Upd.exe	:	2.8.0.3
SkyTe1.exe	:	2.0.2.2
vncuti1.exe	:	1.0.0.40
mbfilt32.sys	:	6.10.0.8
RTSndMgr.cp1		1.0.0.19
AERTACap.d11		2.0.32.13
AERTARen.d11		1.0.32.13
BlackSkinImages.dl1		1.0.0.57
DarkSkinImages.d11		1.0.0.57
DTSBassEnhancementDLL.d11		1.0.0.1
DTSBoostDLL.d11		1.0.0.1
DTSGainCompensatorDLL.d11		1.0.0.1
DTSGFXAPO.d11	:	1.0.0.2
DTSGFXAPONS.d11	:	1.0.0.2
DTSLFXAPO.d11	:	1.0.0.2
DTSLimiterDLL.d11	:	1.0.0.1
DTSNeoPCDLL.d11		1.0.0.1
DTSS2HeadphoneDLL.d11		1.0.0.1
DTSS2SpeakerDLL.d11		1.0.0.1
•		
DTSSymmetryDLL.d11		1.0.0.1
DTSVoiceClarityDLL.dl1		1.0.0.1
FMAPO.d11		42.5.35.66
GrayJadeSkinImages.d11	:	1.0.0.57
LightSkinImages.d11	:	1.0.0.57
MaxxAudioAPO.d11	:	1.2.2.0
MaxxAudioAPO20.d11	:	2.2.8.0
MaxxAudioAPO30.d11	:	3.2.0.2
MaxxAudioEQ.d11	:	5.9.7.0
MaxxAudioRealtek.d11	:	1.0.0.0
MaxxAudioRealtek2.d11	:	
MaxxVolumeSDAPO.d11		3.1.0.0
MBAP032.d11		1.0.40.0
MBPPCn32.d11		1.0.0.110
MBpp1d32.d11	•	1.0.40.0
MBTHX32.d11	:	1.0.15.120
MBWrp32.d11	:	
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11	:	2.0.0.137
RTEED32A.d11	:	6.1.6001.33
RTEEG32A.d11	:	6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11	:	6.1.6001.33
RtkAPO.d11		11.0.6000.165
RtkApoApi.d11	•	1.0.0.24
RtkCfg.d11	•	1.0.0.2
	:	1.1.0.3
RtkCoInst.dl1	•	
RtkGuiCompLib.dl1	:	1.0.0.2
RtkPgExt.d11	:	6.0.6000.152
Rt1CPAPI.d11	:	1.0.2.4
SFAPO.d11	:	3.0.0.11
SFCOM.d11	:	3.0.0.11
SFFXComm.d11	:	2.0.0.13
SFFXDAPO.d11	:	2.0.0.13
SFFXHAPO.d11	:	2.0.0.13
SFFXProc.d11	:	2.0.0.13
	## 10E	= =

	Readme.txt	
SFFXSAPO.d11		: 2.0.0.13
SFNHK.d11		: 3.0.0.11
s1cshp32.d11		: 1.0.3.0
slgeq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.1.2.0
s1tshd32.d11		: 1.2.0.0
sluapo32.dll		: 1.8.34.0
÷		
slvipp32.dl1		: 1.0.1.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesGUILib.d11		: 1.0.0.0
WavesLib.d11		: 5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys		: 6.0.1.6194
AERTSr64.exe		: 1.0.64.10
RAVBg64.exe		: 1.0.0.41
RAVCp164.exe		: 1.0.0.576
RtkAudioService64.exe		: 1.0.0.27
RtkNGUI64.exe		: 1.0.0.57
Rt1Upd64.exe		: 2.8.0.3
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.40
GWfilt64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.19
AERTAC64.d11		: 2.0.64.13
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.57
DarkSkinImages64.d11		: 1.0.0.57
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.2
DTSGFXAPONS64.d11		: 1.0.0.2
DTSLFXAP064.d11		: 1.0.0.2
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 42.6.35.66
GrayJadeSkinImages64.d11		: 1.0.0.57
LightSkinImages64.d11		: 1.0.0.57
MaxxAudioAPO20.d11		: 2.2.8.0
MaxxAudioAPO30.d11		: 3.2.0.2 : 5.9.7.0
MaxxAudioEQ.d11		
MaxxAudioRealtek.dll		: 1.0.0.0
MaxxAudioRealtek2.dl1		: 1.0.2.0
MaxxVolumeSDAPO.d11		: 3.1.0.0
MBAP032.d11		: 1.0.40.0
MBAP064.d11		: 1.0.40.0

	Readme.txt
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.40.0
MBTHX32.d11	: 1.0.15.120
MBTHX64.d11	: 1.0.15.120
MBWrp64.d11	: 1.0.0.180
RCoInst64.d11	: 1.1.0.3
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.137
RTCOMDLL.d11	: 2.0.0.137
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.24
RtkAP064.d11	: 11.0.6000.165
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.152
SFAP064.d11	: 3.0.0.11
SFCOM.d11	: 3.0.0.11
SFCOM64.d11	: 3.0.0.11
SFComm64.d11	: 2.0.0.13
SFDAP064.d11	: 2.0.0.13
SFHAP064.d11	: 2.0.0.13
SFNHK64.d11	: 3.0.0.11
SFProc64.d11	: 2.0.0.13
SFSAP064.d11	: 2.0.0.13
SFSS APO.d11	: 1.0.0.8020
s1cshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1m1t04.d11 s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.2.0.0
sluapo64.dll	: 1.8.34.0
-	: 1.0.1.0
s1vipp64.d11 SRSHP64.d11	
	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.0.0.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6121
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.8.6
RHDMIExt.d11	: 6.0.6000.127
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	: 6.1.6001.33

	Readme.txt
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.151
RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RTEED64H.d11 RTEEG64H.d11 RTEEL64H.d11 RTEEL64H.d11 RTEEL64H.d11	: 11.0.6000.151 : 6.0.1.6121 : 1.0.0.23 : 2.8.0.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.6 : 6.0.6000.127 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
RtkHDM64.d11	: 11.0.6000.151
RUKHDM64.dll	: 11.0.6000.151
XP/2K x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	: 5.10.0.6121 : 2.8.0.3 : 1.0.8.6
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.6121
Rtaupd64.exe	: 2.8.0.3
RHCoInst64XP.d11	: 1.0.8.6
Driver Setup Program	: 3.07
Windows 2000/XP Operate on Microsoft High Definition Package file version (k Hdaudiobus.sys version	Audio Driver Package - KB888111 b888111.exe) : 6.1.22.0
//	
1. Vista/Windows 7 WHQL S ALC889, ALC892, ALC861VD, ALC ALC268, ALC269, ALC270, ALC27 2. Windows 2000/XP WHQL S ALC888, ALC889, ALC892, ALC86 ALC260, ALC262, ALC267, ALC268 ALC275, ALC680 3. HDMI Device WHQL Suppo 4. OS Supporting: Microso Vista, Windows Server 2008, W 5. Pack with Microsoft Hi	ft Windows XP, Windows 2000, Windows Server 2003,
6. Add/Fix	
1.) Driver:	
1. Customizations	•
Windows 2000/XP:	
Windows 2000/XP: Windows 2000/XP:	
	: 5.10.0.6167
RTKHDA64.sys	
	第 198 百

	Readme.txt
RtkHDAud.sys	: 5.10.0.6167
Alcmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.4
RTHDCPL.exe	: 2.3.6.2
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.3
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncutil.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
=	: 1.0.1.5
RTSndMgr.cpl	
RCoInst64XP.d11	: 1.0.9.9
RTCOMDLL.d11	: 1.0.0.108
RtkCoInstXP.d11	: 1.0.9.9
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ———	
Vista/Win7 driver for x86	
RTKVHDA svs	: 6 0 1 6167
RTKVHDA.sys	: 6.0.1.6167 : 1.0.32.10
AERTSrv.exe	: 1.0.32.10
AERTSrv.exe RtHDVBg.exe	: 1.0.32.10 : 1.0.0.40
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe SkyTe1.exe vncuti1.exe	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 B1ackSkinImages.d11	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfi1t32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 B1ackSkinImages.d11	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1
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AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSBoostDLL.dl1 DTSGainCompensatorDLL.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1 : 1.0.0.1
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AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe Rt1Upd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSBassEnhancementDLL.dl1 DTSGainCompensatorDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPONS.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
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AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSBoostDLL.dl1 DTSGainCompensatorDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSLFXAPO.dl1 DTSLimiterDLL.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2
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AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSBoostDLL.dl1 DTSGainCompensatorDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSLFXAPO.dl1 DTSLimiterDLL.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.1 : 1.0.0.1
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AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSBoostDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSLFXAPO.dl1 DTSLimiterDLL.dl1 DTSNeoPCDLL.dl1 DTSS2HeadphoneDLL.dl1 DTSS2SpeakerDLL.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSGainCompensatorDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSLFXAPO.dl1 DTSLimiterDLL.dl1 DTSNeoPCDLL.dl1 DTSS2HeadphoneDLL.dl1 DTSS2SpeakerDLL.dl1 DTSSymmetryDLL.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSBassEnhancementDLL.dl1 DTSGainCompensatorDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSLFXAPO.dl1 DTSLimiterDLL.dl1 DTSNeoPCDLL.dl1 DTSS2HeadphoneDLL.dl1 DTSS2SpeakerDLL.dl1 DTSSymmetryDLL.dl1 DTSSymmetryDLL.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
AERTSrv.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtkNGUI.exe RtlUpd.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.dl1 AERTARen.dl1 BlackSkinImages.dl1 DarkSkinImages.dl1 DTSBassEnhancementDLL.dl1 DTSGainCompensatorDLL.dl1 DTSGFXAPO.dl1 DTSGFXAPO.dl1 DTSLFXAPO.dl1 DTSLimiterDLL.dl1 DTSNeoPCDLL.dl1 DTSS2HeadphoneDLL.dl1 DTSS2SpeakerDLL.dl1 DTSSymmetryDLL.dl1	: 1.0.32.10 : 1.0.0.40 : 1.0.0.553 : 1.0.0.27 : 1.0.0.53 : 2.8.0.3 : 2.0.2.2 : 1.0.0.38 : 6.10.0.8 : 1.0.0.19 : 2.0.32.13 : 1.0.32.9 : 1.0.0.53 : 1.0.0.53 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.2 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1

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LightSkinImages.d11	: 1.0.0.53	
MaxxAudioAPO.d11	: 1.2.2.0	
MaxxAudioAPO20.d11	: 2.2.8.0	
MaxxAudioAPO30.d11	: 3.2.0.2	
MaxxAudioEQ.d11	: 5.9.7.0	
MaxxAudioRealtek.dll	: 1.0.0.0	
MaxxAudioRea1tek2.d11	: 1.0.0.0	
MaxxVo1umeSDAPO.d11	: 3.1.0.0	
MBAP032.d11	: 1.0.19.0	
MBPPCn32.d11	: 1.0.0.110	
MBpp1d32.d11	: 1.0.22.0	
MBTHX32.d11	: 1.0.15.115	
	: 1.0.0.180	
MBWrp32.d11		2
RP3DAA32.d11	: 6.0.6001.18	
RP3DHT32.d11	: 6.0.6001.18	3
RTCOMDLL.d11	: 2.0.0.136	
RTEED32A.d11	: 6.1.6001.33	3
RTEEG32A.d11	: 6.1.6001.33	3
RTEEL32A.d11	: 6.1.6001.33	
RTEEP32A.d11	: 6.1.6001.3	
	: 11.0.6000.	
RtkAPO.dl1		100
RtkApoApi.dl1	: 1.0.0.21	
RtkCfg.d11	: 1.0.0.2	
RtkCoInst.d11	: 1.1.0.0	
RtkGuiCompLib.d11	: 1.0.0.1	
RtkPgExt.d11	: 6.0.6000.14	41
Rt1CPAPI.d11	: 1.0.2.4	
SFAPO.d11	: 3.0.0.11	
SFCOM.d11	: 3.0.0.11	
SFFXComm.d11	: 2.0.0.13	
SFFXDAPO.d11	: 2.0.0.13	
SFFXHAPO.d11	: 2.0.0.13	
SFFXProc.d11	: 2.0.0.13	
SFFXSAPO.d11	: 2.0.0.13	
SFNHK.d11	: 3.0.0.11	
s1cshp32.d11	: 1.0.3.0	
slgeq32.d11	: 1.0.1.0	
s1h36032.d11	: 1.0.2.0	
s1Init32.d11	: 1.1.3.0	
s1maxv32.d11	: 1.1.2.0	
s1tshd32.d11	: 1.2.0.0	
s1uapo32.d11	: 1.8.34.0	
SRSHP360.d11	: 1.1.0.0	
SRSTSHD.d11	: 1.1.4.0	
SRSTSXT.d11	: 3.2.0.0	
SRSWOW.d11	: 1.1.3.0	
WavesGUILib.d11	: 1.0.0.0	
WavesLib.d11	: 5.9.7.0	
Vista/Win7 driver for x64	. 3.3.1.0	
	• 6 0 1 6167	
RTKVHD64.sys	: 6.0.1.6167	
AERTSr64.exe	: 1.0.64.10	
RAVBg64.exe	: 1.0.0.40	
RAVCp164.exe	: 1.0.0.553	
RtkAudioService64.exe	: 1.0.0.27	
RtkNGUI64.exe	: 1.0.0.53	
Rt1Upd64.exe	: 2.8.0.3	
*		

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SkyTe1.exe	:	2.0.2.2
vncuti164.exe	:	1.0.0.38
GWfilt64.sys	:	6.10.0.3
mbfilt64.sys	:	6.10.0.8
RTSnMg64.cp1	:	1.0.0.19
AERTAC64.d11	:	2.0.64.13
AERTAR64.d11	:	1.0.64.9
BlackSkinImages64.d11	:	1.0.0.53
DarkSkinImages64.d11		1.0.0.53
DTSBassEnhancementDLL64.d11		1.0.0.1
DTSBoostDLL64.d11		1.0.0.1
DTSGainCompensatorDLL64.d11		1.0.0.1
DTSGFXAP064.d11		1.0.0.2
DTSGFXAPONS64.d11		1.0.0.2
DTSLFXAP064.d11		1.0.0.2
DTSLimiterDLL64.d11		1.0.0.1
DTSNeoPCDLL64.d11		1.0.0.1
DTSS2HeadphoneDLL64.d11		1.0.0.1
*		1.0.0.1
DTSS2SpeakerDLL64.d11		
DTSSymmetryDLL64.d11		1.0.0.1
DTSVoiceClarityDLL64.d11		1.0.0.1
FMAP064.d11		42.6.32.66
GrayJadeSkinImages64.d11		1.0.0.53
LightSkinImages64.d11		1.0.0.53
MaxxAudioAPO20.d11		2.2.8.0
MaxxAudioAPO30.d11		3.2.0.2
MaxxAudioEQ.d11		5.9.7.0
MaxxAudioRealtek.dll		1.0.0.0
MaxxAudioRealtek2.d11		1.0.0.0
MaxxVo1umeSDAPO.d11		3.1.0.0
MBAP032.d11		1.0.19.0
MBAP064.d11		1.0.19.0
MBPPCn64.d11	:	1.0.0.110
MBpp1d64.d11	:	1.0.22.0
MBTHX32.d11	:	1.0.15.115
MBTHX64.d11	:	1.0.15.115
MBWrp64.d11	:	1.0.0.180
RCoInst64.d11	:	1.1.0.0
RP3DAA64.d11	:	6.0.6001.18
RP3DHT64.d11	:	6.0.6001.18
RtCOM64.d11		2.0.0.136
RTCOMDLL.d11		2.0.0.136
RTEED64A.d11		6.1.6001.33
RTEEG64A.d11		6.1.6001.33
RTEEL64A.d11		6.1.6001.33
RTEEP64A.d11		6.1.6001.33
RtkApi64.d11		1.0.0.21
RtkAP064.d11		11.0.6000.160
RtkCfg.d11		1.0.0.1
RtkCfg64.d11		1.0.0.2
RtkGuiCompLib.d11		1.0.0.2
Rt1CPAPI.d11		1.0.2.4
Rt1CPAPI64.d11		1.0.2.4
RtPgEx64.d11		6.0.6000.141
SFAP064.d11		3.0.0.11
SFCOM.d11		3.0.0.11

	Readme.txt	
SFCOM64.d11	: 3.0.0.11	
SFComm64.d11	: 2.0.0.13	
SFDAP064.d11	: 2.0.0.13	
SFHAP064.d11	: 2.0.0.13	
SFNHK64.d11	: 3.0.0.11	
SFProc64.d11	: 2.0.0.13	
SFSAP064.d11	: 2.0.0.13	
slcshp64.d11	: 1.0.3.0	
slgeq64.d11	: 1.0.1.0	
s1h36064.d11	: 1.0.2.0	
slInit64.dll	: 1.1.3.0	
s1maxv64.d11	: 1.1.2.0	
s1tshd64.d11	: 1.2.0.0	
sluapo64.dll	: 1.8.34.0	
SRSHP64.d11	: 1.1.0.0	
SRSTSH64.d11	: 1.1.4.0	
SRSTSX64.d11	: 3.2.0.0	
SRSWOW64.d11	: 1.1.3.0	
WavesGUILib.d11	: 1.0.0.0	
HDMI Driver:		
Vista/Win7 x86:		
RtHDMIV.sys	: 6.0.1.6121	
RtkAudioSrvATI.exe	: 1.0.0.23	
RtkUpd.exe	: 2.8.0.3	
	: 6.0.6001.18	
RH3DAA32.d11		
RH3DHT32.d11	: 6.0.6001.18	
RHCoInst.d11	: 1.0.8.6	
RHDMIExt.d11	: 6.0.6000.127	
RTEED32H.d11	: 6.1.6001.33	
RTEEG32H.d11	: 6.1.6001.33	
RTEEL32H.d11	: 6.1.6001.33	
RTEEP32H.d11	: 6.1.6001.33	
RtkHDMI.d11	: 11.0.6000.151	
KUKIIDMI . UII	• 11.0.0000.101	
Vista/Win7 x64:		
	1	
RtHDMIVX.sys	: 6.0.1.6121	
RtkAudioSrvATI64.exe	: 1.0.0.23	
RtkUpd64.exe	: 2.8.0.3	
RH3DAA64.d11	: 6.0.6001.18	
RH3DHT64.d11	: 6.0.6001.18	
RHCoInst64.d11	: 1.0.8.6	
RHDMEx64.d11	: 6.0.6000.127	
RTEED64H.d11	: 6.1.6001.33	
RTEEG64H.d11	: 6.1.6001.33	
RTEEL64H.d11	: 6.1.6001.33	
RTEEP64H.d11	: 6.1.6001.33	
RtkHDM64.d11	: 11.0.6000.151	
vin lav		
XP/2K x86:		
RtkHDMI.sys	: 5.10.0.6121	
Rtaupd.exe	: 2.8.0.3	
RHCoInstXP.d11	: 1.0.8.6	
XP/2K x64:		
RtkHDMIX.sys	: 5.10.0.6121	
Rtaupd64.exe	: 2.8.0.3	
n taupuo4. EAE		
	第 202 百	

Readme.txt : 1.0.8.6 RHCoInst64XP.d11 Driver Setup Program : 3.06 Windows 2000/XP Operate on : Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 Driver Package R2.50 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275. ALC680 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Driver: 1. Customizations. Windows 2000/XP: -Windows 2000/XP: RTKHDA64.sys : 5.10.0.6151 RTKHDAUD.svs : 5.10.0.6151 A1cmtr.exe : 1.6.0.4 A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.4 RTHDCPL.exe : 2.3.6.1 RtkAudioService.exe : 1.0.0.19 RtkAudioService64.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 Rt1Upd.exe : 2.8.0.3 : 2.8.0.3 Rt1Upd64.exe SkyTe1.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 : 1.0.0.38 vncuti1.exe vncuti164.exe : 1.0.0.38 AMBFilt.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240

Monft64.sys: 5.10.0.4115OA017Afx.sys: 1.0.7.3ALSndMgr.cp1: 1.0.0.11RTSndMgr.cp1: 1.0.1.5RCoInst64XP.d11: 1.0.9.9RTCOMDLL.d11: 1.0.0.108RtkCoInstXP.d11: 1.0.9.9

Monfilt.sys

Rt1CPAPI.d11 : 1.0.2.3
Vista/Win7 driver:

: 5.10.0.4112

	Readme.txt
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6151
AERTSrv.exe	: 1.0.32.10
RtHDVBg.exe	: 1.0.0.38
RtHDVCp1.exe	: 1.0.0.545
RtkAudioService.exe	: 1.0.0.27
RtkNGUI.exe	: 1.0.0.52
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.38
mbfi1t32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.19
AERTACap.d11	: 2.0.32.11
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dll	: 1.0.0.52
DarkSkinImages.d11	: 1.0.0.52
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.dl1	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.2
DTSGFXAPONS.d11	: 1.0.0.2
DTSLFXAPO.d11	: 1.0.0.2
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSVoiceClarityDLL.d11	: 1.0.0.1
FMAPO.d11	: 42.5.32.66
GrayJadeSkinImages.d11	: 1.0.0.52
LightSkinImages.d11	: 1.0.0.52
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.8.0
MaxxAudioAPO30.d11	: 3.1.0.0
MaxxAudioEQ.d11	: 5.9.7.0
MaxxAudioRealtek.dl1	: 1.0.0.0
MaxxAudioRealtek2.dl1	: 1.0.0.0
MaxxVolumeSDAPO.d11	: 3.1.0.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.115
MBWrp32.d11	: 1.0.0.180
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.135
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkAPO.d11	
	: 11.0.6000.156
RtkApoApi.d11	: 1.0.0.21
RtkCfg.dl1	: 1.0.0.2
RtkCoInst.d11	: 1.1.0.0
RtkGuiCompLib.d11	: 1.0.0.1
RtkPgExt.d11	: 6.0.6000.138

	Readme.txt	
Rt1CPAPI.d11		: 1.0.2.4
SFAPO.d11		: 3.0.0.8
SFCOM.d11		: 3.0.0.8
SFFXComm.d11		: 2.0.0.12
SFFXDAPO.d11		: 2.0.0.12
SFFXHAPO.d11		: 2.0.0.12
SFFXProc.d11		: 2.0.0.12
SFFXSAPO.d11		2.0.0.12
SFNHK.d11		3.0.0.8
		: 1.0.3.0
slcshp32.d11		
slgeq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.1.2.0
s1tshd32.d11		: 1.2.0.0
s1uapo32.d11		: 1.8.34.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesGUILib.d11		1.0.0.0
WavesLib.d11		5.9.7.0
Vista/Win7 driver for x64		• 5.5.7.0
RTKVHD64.sys		6.0.1.6151
AERTSr64.exe		: 1.0.64.10
		: 1.0.04.10
RAVBg64.exe		
RAVCp164.exe		: 1.0.0.545
RtkAudioService64.exe		: 1.0.0.27
RtkNGUI64.exe		: 1.0.0.52
Rt1Upd64.exe		: 2.8.0.3
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.38
GWfi1t64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.19
AERTAC64.d11		: 2.0.64.11
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.dll		: 1.0.0.52
DarkSkinImages64.d11		: 1.0.0.52
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.2
DTSGFXAPONS64.d11		: 1.0.0.2
DTSLFXAP064.d11		: 1.0.0.2
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		1.0.0.1
DTSSymmetryDLL64.d11		1.0.0.1
DTSVoiceClarityDLL64.d11		1.0.0.1
FMAP064.d11		: 42.6.32.66
GrayJadeSkinImages64.d11		: 1.0.0.52
LightSkinImages64.d11		: 1.0.0.52
MaxxAudioAPO20.d11		: 2.2.8.0
MaxxAudioAPO30.d11		· 2.2.8.0 · 3.1.0.0
Maxxauuloal ooo.ull		• 3.1.0.0

	Readme.txt
MaxxAudioEQ.d11	: 5.9.7.0
MaxxAudioRea1tek.d11	: 1.0.0.0
MaxxAudioRealtek2.d11	: 1.0.0.0
MaxxVolumeSDAPO.dll	: 3.1.0.0
MBAP032.d11	: 1.0.19.0
MBAP064.d11	: 1.0.19.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.22.0
MBTHX64.d11	: 1.0.15.115
MBWrp64.d11	: 1.0.0.180
RCoInst64.d11	: 1.1.0.0
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.135
RTCOMDLL.d11	: 2.0.0.135
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.21
RtkAP064.d11	: 11.0.6000.156
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
RtkGuiCompLib.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.138
SFAP064.d11	: 3.0.0.8
SFCOM.d11	: 3.0.0.8
SFCOM64.d11	: 3.0.0.8
SFComm64.d11	: 2.0.0.12
SFDAP064.d11	: 2.0.0.12
SFHAP064.d11	: 2.0.0.12
SFNHK64.d11	: 3.0.0.8
SFProc64.d11	: 2.0.0.12
SFSAP064.d11	: 2.0.0.12
s1cshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.2.0.0
sluapo64.dll	: 1.8.34.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSW0W64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.0.0.0
HDMI Driver:	• 1.0.0.0
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6121
RthDMIV.sys RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18

Readme.txi	
RHCoInst.d11	: 1.0.8.6
RHDMIExt.d11	: 6.0.6000.127
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	: 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.151
Vista/Win7 x64:	
RtHDMIVX.sys	: 6.0.1.6121
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.3
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.8.6
RHDMEx64.d11	: 6.0.6000.127
RTEED64H.d11	: 6.1.6001.33
RTEEG64H.d11	: 6.1.6001.33
RTEEL64H.d11	: 6.1.6001.33
RTEEP64H.d11	: 6.1.6001.33
RtkHDM64.d11	: 11.0.6000.151
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.6121
Rtaupd.exe	: 2.8.0.3
RHCoInstXP.d11	: 1.0.8.6
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.6121
· · · · · · · · · · · · · · · · · · ·	
Rtaupd64.exe	: 2.8.0.3
RHCoInst64XP.d11	: 1.0.8.6
Driver Setup Program	: 3.01
W: 1 0000 /VD 0	
Windows 2000/XP Operate on :	1 VD000111
Microsoft High Definition Audio Driver Pa	=
Package file version (kb888111.exe) : 6	5.1.22.0
Hdaudiobus.sys version: 5.10.00.5013	
//==========	
Driver Package R2.49	
Realtek HD Audio Driver support all of Re	ealtek HD Audio Codec
1. Vista/Windows 7 WHQL Supporting: ALC88	
ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC	
ALC268, ALC269, ALC270, ALC272, ALC273, ALC88	
2. Windows 2000/XP WHQL Supporting: ALC88	
ALC888, ALC889, ALC892, ALC861VC, ALC861VD, A	
ALC260, ALC262, ALC267, ALC268, ALC269, ALC270), ALC272, ALC273, ALC887, ALC670,
ALC275, ALC680	
3. HDMI Device WHQL Support: ATI HDMI Dev	
4. OS Supporting: Microsoft Windows XP, V	
Vista, Windows Server 2008, Windows7 - x86/x6	
5. Pack with Microsoft High Definition Au	ıdio UAAV1.0a(5013)
6. Add/Fix	
1.) Driver :	
1. Customizations.	
笠 207 五	

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Windows 2000/XP:
  Windows 2000/XP:
 RTKHDA64.sys
                                                        : 5.10.0.6132
 RTKHDAUD.sys
                                                        : 5.10.0.6132
 MicCal.exe
                                                        : 1.1.2.4
 RTHDCPL.exe
                                                        : 2.3.5.5
                                                        : 1.0.0.19
 RtkAudioService64.exe
 RtkAudioService.exe
                                                        : 1.0.0.19
 RTLCPL.exe
                                                        : 1.0.1.66
                                                        : 2.8.0.3
 Rt1Upd64.exe
 Rt1Upd.exe
                                                        : 2.8.0.3
 SkyTe1.exe
                                                        : 2.0.2.0
 SoundMan.exe
                                                        : 1.0.0.32
                                                        : 1.0.0.38
  vncuti164.exe
  vncuti1.exe
                                                        : 1.0.0.38
 A1cmtr.exe
                                                        : 1.6.0.4
 A1cWzrd.exe
                                                        : 1.1.0.37
 Monfilt.sys
                                                        : 5.10.0.4112
 Monft64.sys
                                                        : 5.10.0.4115
 OAO17Afx.sys
                                                        : 1.0.7.3
 AMBFilt.sys
                                                        : 5.10.0.4240
 AMBFt64.sys
                                                        : 5.10.0.4240
                                                        : 1.0.1.5
 RTSndMgr.cp1
                                                        : 1.0.0.11
 ALSndMgr.cp1
 RCoInst64XP.d11
                                                        : 1.0.9.2
 RTCOMDLL.d11
                                                        : 1.0.0.108
 RtkCoInstXP.d11
                                                        : 1.0.9.2
                                                        : 1.0.2.3
 Rt1CPAPI.d11
Vista/Win7 driver : —
  Vista/Win7 driver for x86
 RTKVHDA.sys
                                                        : 6.0.1.6132
 AERTSrv.exe
                                                        : 1.0.32.10
 RtHDVBg.exe
                                                        : 1.0.0.26
 RtHDVCp1.exe
                                                        : 1.0.0.530
 RtkAudioService.exe
                                                        : 1.0.0.24
 RtkNGUI.exe
                                                        : 1.0.0.48
 Rt1Upd.exe
                                                        : 2.8.0.3
                                                        : 2.0.2.2
 SkyTe1.exe
  vncuti1.exe
                                                        : 1.0.0.38
 mbfi1t32.sys
                                                        : 6.10.0.8
 RTSndMgr.cp1
                                                        : 1.0.0.19
 AERTACap.d11
                                                        : 2.0.32.11
 AERTARen.d11
                                                        : 1.0.32.9
 BlackSkinImages.dll
                                                        : 1.0.0.48
 DarkSkinImages.d11
                                                        : 1.0.0.48
 DTSBassEnhancementDLL.d11
                                                        : 1.0.0.1
 DTSBoostDLL.d11
                                                        : 1.0.0.1
 DTSGainCompensatorDLL.d11
                                                        : 1.0.0.1
 DTSGFXAPO.d11
                                                        : 1.0.0.1
 DTSGFXAPONS.d11
                                                        : 1.0.0.1
 DTSLFXAPO.d11
                                                        : 1.0.0.1
 DTSLimiterDLL.d11
                                                        : 1.0.0.1
 DTSNeoPCDLL.d11
                                                        : 1.0.0.1
 DTSS2HeadphoneDLL.d11
                                                        : 1.0.0.1
 DTSS2SpeakerDLL.d11
                                                        : 1.0.0.1
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	Readme.txt	
DTSSymmetryDLL.d11	: 1.0.0.1	
DTSVoiceClarityDLL.d11	: 1.0.0.1	
FMAPO.d11	: 42.5.32.66	;
LightSkinImages.d11	: 1.0.0.48	
MaxxAudioAPO.d11	: 1.2.2.0	
MaxxAudioAPO20.d11	: 2.2.8.0	
MaxxAudioAPO30.d11	: 3.1.0.0	
MaxxAudioEQ.d11	: 5.9.7.0	
MaxxAudioRealtek.dll	: 1.0.0.0	
MaxxVo1umeSDAPO.d11	: 3.1.0.0	
MBAP032.d11	: 1.0.19.0	
MBPPCn32.d11	: 1.0.0.110	
MBpp1d32.d11	: 1.0.22.0	
MBTHX32.d11	: 1.0.15.112) ,
MBWrp32.d11	: 1.0.0.160	
RP3DAA32.d11	: 6.0.6001.1	8
RP3DHT32.d11	: 6.0.6001.1	
RTCOMDLL.d11	: 2.0.0.134	.0
		10
RTEED32A.d11	: 6.1.6001.3	
RTEEG32A.d11	: 6.1.6001.3	
RTEEL32A.d11	: 6.1.6001.3	
RTEEP32A.d11	: 6.1.6001.3	13
RtkAPO.d11	: 11.0.6000.	152
RtkApoApi.d11	: 1.0.0.21	
RtkCfg.d11	: 1.0.0.2	
RtkCoInst.d11	: 1.0.9.2	
RtkPgExt.d11	: 6.0.6000.1	30
Rt1CPAPI.d11	: 1.0.2.4	.00
SFFXComm.d11	: 2.0.0.12	
SFFXDAPO.d11	: 2.0.0.12	
SFFXHAPO.d11	: 2.0.0.12	
SFFXProc.d11	: 2.0.0.12	
SFFXSAPO.d11	: 2.0.0.12	
s1cshp32.d11	: 1.0.3.0	
s1geq32.d11	: 1.0.1.0	
s1h36032.d11	: 1.0.2.0	
s1Init32.d11	: 1.1.3.0	
s1maxv32.d11	: 1.1.2.0	
s1tshd32.d11	: 1.2.0.0	
sluapo32.d11	: 1.8.34.0	
SRSHP360.d11	: 1.1.0.0	
SRSTSHD.d11	: 1.1.4.0	
	: 3.2.0.0	
SRSTSXT.d11		
SRSWOW.d11	: 1.1.3.0	
WavesGUILib.d11	: 1.0.0.0	
WavesLib.d11	: 5.9.7.0	
Vista/Win7 driver for x64		
RTKVHD64.sys	: 6.0.1.6132	,
AERTSr64.exe	: 1.0.64.10	
RAVBg64.exe	: 1.0.0.26	
RAVCp164.exe	: 1.0.0.530	
RtkAudioService64.exe	: 1.0.0.24	
RtkNGUI64.exe	: 1.0.0.48	
Rt1Upd64.exe	: 2.8.0.3	
	: 2.8.0.3	
SkyTe1.exe		
vncuti164.exe	: 1.0.0.38	

GWfi1164.sys		Readme.txt	
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RtPgEx64.d11 : 6.0.6000.13 SFComm64.d11 : 2.0.0.12 SFDAP064.d11 : 2.0.0.12 SFProc64.d11 : 2.0.0.12 SFSAP064.d11 : 2.0.0.12 s1cshp64.d11 : 1.0.3.0	Rt1CPAPI.d11		: 1.0.2.4
SFComm64.d11 : 2.0.0.12 SFDAP064.d11 : 2.0.0.12 SFHAP064.d11 : 2.0.0.12 SFSAP064.d11 : 2.0.0.12 s1cshp64.d11 : 1.0.3.0	Rt1CPAPI64.d11		: 1.0.2.4
SFDAP064.d11 : 2.0.0.12 SFHAP064.d11 : 2.0.0.12 SFProc64.d11 : 2.0.0.12 SFSAP064.d11 : 2.0.0.12 s1cshp64.d11 : 1.0.3.0	RtPgEx64.d11		: 6.0.6000.130
SFDAP064.d11 : 2.0.0.12 SFHAP064.d11 : 2.0.0.12 SFProc64.d11 : 2.0.0.12 SFSAP064.d11 : 2.0.0.12 s1cshp64.d11 : 1.0.3.0			: 2.0.0.12
SFHAP064.d11 : 2.0.0.12 SFProc64.d11 : 2.0.0.12 SFSAP064.d11 : 2.0.0.12 s1cshp64.d11 : 1.0.3.0			
SFProc64.d11 : 2.0.0.12 SFSAP064.d11 : 2.0.0.12 s1cshp64.d11 : 1.0.3.0			
SFSAP064.d11 : 2.0.0.12 s1cshp64.d11 : 1.0.3.0			
s1cshp64.d11 : 1.0.3.0			
• 1.V.1.V			
ATAT A A A .	OTBOdO±• all	htt or o	• 1.0.1.0

```
s1h36064.d11
                                                        : 1.0.2.0
  s1Init64.d11
                                                        : 1.1.3.0
  s1maxv64.d11
                                                        : 1.1.2.0
                                                        : 1.2.0.0
  s1tshd64.d11
  sluapo64.d11
                                                        : 1.8.34.0
  SRSHP64.d11
                                                        : 1.1.0.0
  SRSTSH64.d11
                                                        : 1.1.4.0
                                                        : 3.2.0.0
  SRSTSX64.d11
  SRSWOW64.d11
                                                        : 1.1.3.0
  WavesGUILib.d11
                                                        : 1.0.0.0
HDMI Driver: -
  Vista/Win7 x86:
  RtHDMIV.sys
                                                        : 6.0.1.6121
  RtkAudioSrvATI.exe
                                                        : 1.0.0.23
  RtkUpd.exe
                                                        : 2.8.0.3
  RH3DAA32.d11
                                                        : 6.0.6001.18
  RH3DHT32.d11
                                                        : 6.0.6001.18
                                                        : 1.0.8.6
  RHCoInst.d11
  RHDMIExt.d11
                                                        : 6.0.6000.127
  RTEED32H.d11
                                                        : 6.1.6001.33
  RTEEG32H.d11
                                                        : 6.1.6001.33
  RTEEL32H.d11
                                                        : 6.1.6001.33
  RTEEP32H.d11
                                                        : 6.1.6001.33
  RtkHDMI.d11
                                                        : 11.0.6000.151
  Vista/Win7 x64:
  RtHDMIVX.svs
                                                        : 6.0.1.6121
  RtkAudioSrvATI64.exe
                                                        : 1.0.0.23
                                                        : 2.8.0.3
  RtkUpd64.exe
  RH3DAA64.d11
                                                        : 6.0.6001.18
  RH3DHT64.d11
                                                        : 6.0.6001.18
  RHCoInst64.d11
                                                        : 1.0.8.6
                                                        : 6.0.6000.127
  RHDMEx64.d11
  RTEED64H.d11
                                                        : 6.1.6001.33
  RTEEG64H.d11
                                                        : 6.1.6001.33
  RTEEL64H.d11
                                                        : 6.1.6001.33
  RTEEP64H.d11
                                                        : 6.1.6001.33
  RtkHDM64.d11
                                                        : 11.0.6000.151
  XP/2K x86:
  RtkHDMI.sys
                                                        : 5.10.0.6121
                                                        : 2.8.0.3
  Rtaupd.exe
  RHCoInstXP.d11
                                                        : 1.0.8.6
  XP/2K x64:
  RtkHDMIX.sys
                                                        : 5.10.0.6121
                                                        : 2.8.0.3
  Rtaupd64.exe
  RHCoInst64XP.d11
                                                        : 1.0.8.6
  Driver Setup Program
                                                        : 2.99
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
```

//==========

Driver Package R2.48

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: ————————————————————————————————————	
Windows 2000/XP :	
RTKHDA64.sys	: 5.10.0.6101
RTKHDAUD.sys	: 5.10.0.6101
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.3
RTHDCPL.exe	: 2.3.4.9
RtkAudioService.exe	: 1.0.0.19
RtkAudioService64.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd.exe	: 2.8.0.3
Rt1Upd64.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti1.exe	: 1.0.0.38
vncuti164.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.4
RCoInst64XP.d11	: 1.0.8.6
RTCOMDLL.d11	: 1.0.0.107
RtkCoInstXP.d11	: 1.0.8.6
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver: —————	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6101
AERTSrv.exe	: 1.0.32.10
RtHDVBg.exe	: 1.0.0.18
RtHDVCp1.exe	: 1.0.0.513
RtkAudioService.exe	: 1.0.0.24
RtkNGUI.exe	: 1.0.0.39
Rt1Upd.exe	: 2.8.0.3
SkyTe1.exe	: 2.0.2.2

	Readme.txt
vncutil.exe	: 1.0.0.38
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.18
AERTACap.d11	: 2.0.32.11
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dl1	: 1.0.0.39
DarkSkinImages.dl1	: 1.0.0.39
DTSBassEnhancementDLL.d11	: 1.0.0.3
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.dl1	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.1
DTSGFXAPONS.d11	: 1.0.0.1
DTSLFXAPO.d11	: 1.0.0.1
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSVoiceClarityDLL.d11	: 1.0.0.1
FMAPO.d11	: 42.5.32.66
LightSkinImages.d11	: 1.0.0.39
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.8.0
MaxxAudioAPO30.d11	: 3.1.0.0
MaxxAudioEQ.d11	: 5.9.7.0
MaxxAudioRealtek.dll	: 1.0.0.0
MaxxVolumeSDAPO.d11	: 3.1.0.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.110
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.130
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkAPO.d11	: 11.0.6000.149
RtkApoApi.d11	: 1.0.0.21
RtkCfg.dl1	: 1.0.0.2
RtkCoInst.d11	: 1.0.8.7
RtkPgExt.d11	: 6.0.6000.122
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.12
SFFXDAPO.d11	: 2.0.0.12
SFFXHAPO.d11	: 2.0.0.12
SFFXProc.d11	: 2.0.0.12
SFFXSAPO.d11	: 2.0.0.12
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
	: 1.1.2.0
s1tshd32.d11	· 1.1.1.U

	Readme.txt	
sluapo32.dll	:	1.8.24.0
SRSHP360.d11	:	1.1.0.0
SRSTSHD.d11	:	1.1.4.0
SRSTSXT.d11	:	3.2.0.0
SRSWOW.d11		1.1.3.0
WavesGUILib.d11		1.0.0.0
WavesLib.d11		5.9.7.0
Vista/Win7 driver for x64		3.3.3
RTKVHD64.sys		6.0.1.6101
AERTSr64.exe		1.0.64.10
RAVBg64.exe		1.0.0.18
		1.0.0.513
RAVCp164.exe		
RtkAudioService64.exe		1.0.0.24
RtkNGUI64.exe		1.0.0.39
Rt1Upd64.exe		2.8.0.3
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.38
GWfilt64.sys		6.10.0.3
mbfilt64.sys		6.10.0.8
RTSnMg64.cp1		1.0.0.18
AERTAC64.d11		2.0.64.11
AERTAR64.d11	:	1.0.64.9
BlackSkinImages64.d11	:	1.0.0.39
DarkSkinImages64.d11	:	1.0.0.39
DTSBassEnhancementDLL64.d11	:	1.0.0.1
DTSBoostDLL64.d11	:	1.0.0.1
DTSGainCompensatorDLL64.d11	:	1.0.0.1
DTSGFXAP064.d11	:	1.0.0.1
DTSGFXAPONS64.d11	:	1.0.0.1
DTSLFXAP064.d11	:	1.0.0.1
DTSLimiterDLL64.d11	:	1.0.0.1
DTSNeoPCDLL64.d11	:	1.0.0.1
DTSS2HeadphoneDLL64.d11	:	1.0.0.1
DTSS2SpeakerDLL64.d11	:	1.0.0.1
DTSSymmetryDLL64.d11		1.0.0.1
DTSVoiceClarityDLL64.d11		1.0.0.1
FMAP064.d11		42.6.32.66
LightSkinImages64.d11		1.0.0.39
MaxxAudioAPO20.d11		2.2.8.0
MaxxAudioAPO30.d11		3.1.0.0
MaxxAudioEQ.d11	:	5.9.7.0
MaxxAudioRealtek.dl1	•	1.0.0.0
MaxxVolumeSDAPO.d11	•	3.1.0.0
MBAP032.d11	•	1.0.19.0
MBAP064.d11	•	1.0.19.0
MBPPCn64.d11	•	1.0.13.0
MBpp1d64.d11	•	1.0.22.0
MBTHX32.d11	:	1.0.22.0
MBTHX64.d11	:	1.0.15.110
	:	
MBWrp64.d11	• • • • • • • • • • • • • • • • • • •	1.0.0.110
RCoInst64.d11	• • • • • • • • • • • • • • • • • • •	1.0.8.7
RP3DAA64.d11		6.0.6001.18
RP3DHT64.d11		6.0.6001.18
RtCOM64.d11		2.0.0.130
RTCOMDLL.dl1		2.0.0.130
RTEED64A.d11	:	6.1.6001.33

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RTEEG64A.d11
                                                         : 6.1.6001.33
  RTEEL64A.d11
                                                         : 6.1.6001.33
  RTEEP64A.d11
                                                         : 6.1.6001.33
  RtkApi64.d11
                                                         : 1.0.0.21
  RtkAP064.d11
                                                         : 11.0.6000.149
  RtkCfg.d11
                                                         : 1.0.0.1
  RtkCfg64.d11
                                                         : 1.0.0.2
                                                         : 1.0.2.4
  Rt1CPAPI.d11
  Rt1CPAPI64.d11
                                                         : 1.0.2.4
                                                         : 6.0.6000.122
  RtPgEx64.d11
                                                         : 2.0.0.12
  SFComm64.d11
  SFDAP064.d11
                                                         : 2.0.0.12
                                                         : 2.0.0.12
  SFHAP064.d11
  SFProc64.d11
                                                         : 2.0.0.12
                                                         : 2.0.0.12
  SFSAP064.d11
  s1cshp64.d11
                                                         : 1.0.3.0
  s1geq64.d11
                                                         : 1.0.1.0
  s1h36064.d11
                                                         : 1.0.2.0
  s1Init64.d11
                                                         : 1.1.3.0
                                                         : 1.1.2.0
  s1maxv64.d11
  s1tshd64.d11
                                                         : 1.1.1.0
                                                         : 1.8.24.0
  s1uapo64.d11
  SRSHP64.d11
                                                         : 1.1.0.0
  SRSTSH64.d11
                                                         : 1.1.4.0
  SRSTSX64.d11
                                                         : 3.2.0.0
  SRSWOW64.d11
                                                         : 1.1.3.0
  WavesGUILib.d11
                                                         : 1.0.0.0
HDMI Driver: -
  Vista/Win7 x86:
                                                         : 6.0.1.6034
  RtHDMIV.sys
  RtkAudioSrvATI.exe
                                                         : 1.0.0.23
                                                         : 2.8.0.1
  RtkUpd.exe
                                                         : 6.0.6001.18
  RH3DAA32.d11
  RH3DHT32.d11
                                                         : 6.0.6001.18
  RHCoInst.d11
                                                         : 1.0.8.2
  RHDMIExt.d11
                                                         : 6.0.6000.113
  RTEED32H.d11
                                                         : 6.1.6001.33
  RTEEG32H.d11
                                                         : 6.1.6001.33
  RTEEL32H.d11
                                                         : 6.1.6001.33
  RTEEP32H.d11
                                                         : 6.1.6001.33
  RtkHDMI.d11
                                                         : 11.0.6000.132
  Vista/Win7 x64:
  RtHDMIVX.sys
                                                         : 6.0.1.6034
  RtkAudioSrvATI64.exe
                                                         : 1.0.0.23
  RtkUpd64.exe
                                                         : 2.8.0.1
  RH3DAA64.d11
                                                         : 6.0.6001.18
  RH3DHT64.d11
                                                         : 6.0.6001.18
  RHCoInst64.d11
                                                         : 1.0.8.2
  RHDMEx64.d11
                                                         : 6.0.6000.113
  RTEED64H.d11
                                                         : 6.1.6001.33
  RTEEG64H.d11
                                                         : 6.1.6001.33
  RTEEL64H.d11
                                                         : 6.1.6001.33
  RTEEP64H.d11
                                                         : 6.1.6001.33
  RtkHDM64.d11
                                                         : 11.0.6000.132
```

Readme.txt XP/2K x86: RtkHDMI.sys : 5.10.0.6034 Rtaupd.exe : 2.8.0.1 RHCoInstXP.d11 : 1.0.8.2 XP/2K x64: RtkHDMIX.sys : 5.10.0.6034 : 2.8.0.1 Rtaupd64.exe : 1.0.8.2 RHCoInst64XP.d11 Driver Setup Program : 2.99 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //========= Driver Package R2.47 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275. ALC680 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Driver: 1. Customizations. Windows 2000/XP: -Windows 2000/XP: RTKHDA64.svs : 5.10.0.6083 RTKHDAUD.sys : 5.10.0.6083 MicCal.exe : 1.1.2.3 RTHDCPL.exe : 2.3.4.7 RtkAudioService64.exe : 1.0.0.19 : 1.0.0.19 RtkAudioService.exe : 1.0.1.66 RTLCPL.exe Rt1Upd64.exe : 2.8.0.1 Rt1Upd.exe : 2.8.0.1 SkvTe1.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncuti164.exe : 1.0.0.38 vncuti1.exe : 1.0.0.38 : 1.6.0.4 Alcmtr.exe : 1.1.0.37 A1cWzrd.exe AMBFi1t.sys : 5.10.0.4240

: 5.10.0.4240

: 5.10.0.4112

: 5.10.0.4115

AMBFt64.sys

Monfilt.sys

Monft64.sys

K	eadme.txt
OAO17Afx.sys	: 1.0.7.3
RTSndMgr.cp1	: 1.0.1.4
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.8.6
RTCOMDLL.dl1	: 1.0.0.107
RtkCoInstXP.d11	: 1.0.8.6
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver:	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6083
AERTSrv.exe	: 1.0.32.10
RtHDVBg.exe	: 1.0.0.13
RtHDVCp1.exe	: 1.0.0.504
RtkAudioService.exe	: 1.0.0.24
RtkNGUI.exe	: 1.0.0.38
Rt1Upd.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.38
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.18
AERTACap.d11	: 2.0.32.11
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dll	: 1.0.0.38
DarkSkinImages.d11	: 1.0.0.38
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.dl1	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.1
DTSGFXAPONS.d11	: 1.0.0.1
DTSLFXAPO.d11	: 1.0.0.1
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
*	
DTSSymmetryDLL.d11	: 1.0.0.1
DTSVoiceClarityDLL.d11	: 1.0.0.1
FMAPO.d11	: 42.5.30.65
LightSkinImages.d11	: 1.0.0.38
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.13.0
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.108
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.130
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkAPO.d11	: 11.0.6000.145
RtkApoApi.d11	: 1.0.0.21
RtkCfg.d11	: 1.0.0.2
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	Readme.txt	
RtkCoInst.d11		: 1.0.8.6
RtkPgExt.d11		: 6.0.6000.120
Rt1CPAPI.d11		: 1.0.2.4
SFFXComm.d11		: 2.0.0.12
SFFXDAPO.d11		: 2.0.0.12
SFFXHAPO.d11		: 2.0.0.12
SFFXProc.d11		: 2.0.0.12
SFFXSAPO.d11		: 2.0.0.12
s1cshp32.d11		: 1.0.3.0
*		
slgeq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
slInit32.dll		: 1.1.3.0
s1maxv32.d11		: 1.1.2.0
s1tshd32.d11		: 1.1.1.0
s1uapo32.d11		: 1.8.24.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
Vista/Win7 driver for x64		
RTKVHD64.sys		: 6.0.1.6083
AERTSr64.exe		: 1.0.64.10
RAVBg64.exe		: 1.0.0.13
RAVCp164.exe		: 1.0.0.504
RtkAudioService64.exe		: 1.0.0.24
RtkNGUI64.exe		: 1.0.0.38
Rt1Upd64.exe		: 2.8.0.1
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.38
GWfilt64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.18
AERTAC64.d11		: 2.0.64.11
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.38
DarkSkinImages64.d11		: 1.0.0.38
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.1
DTSGFXAPONS64.d11		: 1.0.0.1
DTSLFXAP064.d11		: 1.0.0.1
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 42.6.30.65
LightSkinImages64.d11		: 1.0.0.38
MaxxAudioAPO20.d11		: 2.2.7.0
MaxxAudioEQ.d11		: 5.9.7.0
MBAP032.d11		: 1.0.19.0
MBAP064.d11		: 1.0.19.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.22.0
MBTHX32.d11		: 1.0.15.108

	Readme.txt
MBTHX64.d11	: 1.0.15.108
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.8.6
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.130
RTCOMDLL.d11	: 2.0.0.130
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.21
RtkAP064.d11	: 11.0.6000.145
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.120
SFComm64.d11	: 2.0.0.12
SFDAP064.d11	: 2.0.0.12
SFHAP064.d11	: 2.0.0.12
SFProc64.d11	: 2.0.0.12
SFSAP064.d11	: 2.0.0.12
s1cshp64.d11	: 1.0.3.0
	: 1.0.1.0
s1geq64.d11	
s1h36064.d11	: 1.0.2.0
slInit64.dll	: 1.1.3.0
s1maxv64.d11	• 1 1 1 11
	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
s1tshd64.d11 s1uapo64.d11	: 1.1.1.0 : 1.8.24.0
s1tshd64.d11	: 1.1.1.0
s1tshd64.d11 s1uapo64.d11	: 1.1.1.0 : 1.8.24.0
s1tshd64.d11 s1uapo64.d11 SRSHP64.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0
s1tshd64.d11 s1uapo64.d11 SRSHP64.d11 SRSTSH64.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0
s1tshd64.d11 s1uapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0
s1tshd64.d11 s1uapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSW0W64.d11 WavesGUILib.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0
s1tshd64.d11 s1uapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11 WavesGUILib.d11 HDMI Driver:	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0
sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86:	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4
sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSW0W64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4
sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSW0W64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23
s1tshd64.d11 s1uapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSW0W64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1
s1tshd64.d11 s1uapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18
sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18
sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSW0W64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2
sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113
sltshd64.dll sluapo64.dll SRSHP64.dll SRSTSH64.dll SRSTSX64.dll SRSW0W64.dll WavesGUILib.dll HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.dll RH3DHT32.dll RHCoInst.dll RHDMIExt.dll RTEED32H.dll	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33
sltshd64.dll sluapo64.dll SRSHP64.dll SRSTSH64.dll SRSTSX64.dll SRSW0W64.dll WavesGUILib.dll HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.dll RH3DHT32.dll RHCoInst.dll RHCoInst.dll RHDMIExt.dll RTEED32H.dll RTEEG32H.dll	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33
sltshd64.dll sluapo64.dll SRSHP64.dll SRSTSH64.dll SRSTSX64.dll SRSW0W64.dll WavesGUILib.dll HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.dll RH3DHT32.dll RHCoInst.dll RHDMIExt.dll RTEED32H.dll RTEEG32H.dll RTEEG32H.dll RTEEL32H.dll	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEEG32H.d11 RTEEL32H.d11 RTEEP32H.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
sltshd64.dll sluapo64.dll SRSHP64.dll SRSTSH64.dll SRSTSX64.dll SRSW0W64.dll WavesGUILib.dll HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.dll RH3DHT32.dll RHCoInst.dll RHDMIExt.dll RTEED32H.dll RTEEG32H.dll RTEEG32H.dll RTEEL32H.dll	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
sltshd64.dll sluapo64.dll SRSHP64.dll SRSTSH64.dll SRSTSX64.dll SRSWOW64.dll WavesGUILib.dll HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.dll RH3DHT32.dll RHCoInst.dll RHOMIExt.dll RTEED32H.dll RTEEG32H.dll RTEED32H.dll RTEED32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132
sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RTEED32H.d11 RTEEG32H.d11 RTEEC32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11 RTEEP32H.d11	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
sltshd64.dll sluapo64.dll SRSHP64.dll SRSTSH64.dll SRSTSX64.dll SRSWOW64.dll WavesGUILib.dll HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.dll RH3DHT32.dll RHCoInst.dll RHOMIExt.dll RTEED32H.dll RTEEG32H.dll RTEED32H.dll RTEED32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll RTEEP32H.dll	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132
sltshd64.dll sluapo64.dll SRSHP64.dll SRSTSH64.dll SRSTSX64.dll SRSWOW64.dll WavesGUILib.dll HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.dll RH3DHT32.dll RHCoInst.dll RHCoInst.dll RTEED32H.dll RTEEG32H.dll RTEEG32H.dll RTEED32H.dll RTEEP32H.dll	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
sltshd64.dll sluapo64.dll SRSHP64.dll SRSTSH64.dll SRSTSX64.dll SRSTSX64.dll WavesGUILib.dll HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.dll RH3DHT32.dll RHCoInst.dll RHCoInst.dll RTEED32H.dll RTEED32H.dll RTEED32H.dll RTEED32H.dll RTEEP32H.dll	: 1.1.1.0 : 1.8.24.0 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.2.3.4 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
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: 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33 : 6.1.6001.33
: 5.10.0.6034 : 2.8.0.1 : 1.0.8.2
: 5.10.0.6034 : 2.8.0.1 : 1.0.8.2
: 2.97
ackage - KB888111 5.1.22.0
ealtek HD Audio Codec . 82, ALC883, ALC885, ALC886, ALC888, 2663, ALC665, ALC260, ALC262, ALC267, ALC670, ALC875, ALC680, ALC882, ALC883, ALC885, ALC886, ALC660, ALC662, ALC663, ALC665, 20, ALC272, ALC273, ALC887, ALC670, 20, ALC272, ALC273, ALC887, ALC670, 20, ALC887,
: 5.10.0.6077 : 5.10.0.6077 : 1.6.0.4 : 1.1.0.37 : 1.1.2.3 : 2.3.4.6 : 1.0.0.19 : 1.0.0.19 : 1.0.0.19

I	Readme.txt
Rt1Upd.exe	: 2.8.0.1
Rt1Upd64.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncutil.exe	: 1.0.0.38
vncuti164.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
	: 5.10.0.4240
Monfilt.sys	
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.4
RCoInst64XP.d11	: 1.0.8.6
RTCOMDLL.d11	: 1.0.0.107
RtkCoInstXP.d11	: 1.0.8.6
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver: ————	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6077
AERTSrv.exe	: 1.0.32.10
RtHDVBg.exe	: 1.0.0.9
RtHDVCp1.exe	: 1.0.0.501
RtkAudioService.exe	: 1.0.0.24
RtkNGUI.exe	: 1.0.0.24
	: 2.8.0.1
Rt1Upd.exe	
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.38
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.18
AERTACap.d11	: 2.0.32.11
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dl1	: 1.0.0.35
DarkSkinImages.d11	: 1.0.0.35
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.1
DTSGFXAPONS.d11	: 1.0.0.1
DTSLFXAPO.d11	: 1.0.0.1
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSVoiceClarityDLL.d11	: 1.0.0.1
FMAPO.d11	: 42.5.29.67
LightSkinImages.dl1	: 1.0.0.35
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.108
MBWrp32.d11	: 1.0.0.110
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	Readme.txt	
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.130
RTEED32A.d11		: 6.1.6001.33
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		: 6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
		: 11.0.6000.144
RtkAPO.dl1		
RtkApoApi.dl1		: 1.0.0.20
RtkCfg.d11		: 1.0.0.2
RtkCoInst.d11		: 1.0.8.6
RtkPgExt.d11		: 6.0.6000.119
Rt1CPAPI.d11		: 1.0.2.4
SFFXComm.d11		: 2.0.0.12
SFFXDAPO.d11		: 2.0.0.12
SFFXHAPO.d11		: 2.0.0.12
SFFXProc.d11		: 2.0.0.12
SFFXSAPO.d11		: 2.0.0.12
slcshp32.dl1		: 1.0.3.0
slgeq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.1.2.0
s1tshd32.d11		: 1.1.1.0
s1uapo32.d11		: 1.8.24.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		
		: 1.1.3.0
WavesLib.dl1		: 5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys		: 6.0.1.6077
AERTSr64.exe		: 1.0.64.10
RAVBg64.exe		: 1.0.0.9
RAVCp164.exe		: 1.0.0.501
RtkAudioService64.exe		: 1.0.0.24
RtkNGUI64.exe		: 1.0.0.35
Rt1Upd64.exe		: 2.8.0.1
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.38
GWfilt64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.18
AERTAC64.d11		: 2.0.64.11
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.35
DarkSkinImages64.d11		: 1.0.0.35
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.1
DTSGFXAPONS64.d11		: 1.0.0.1
DTSLFXAP064.d11		: 1.0.0.1
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
	tata .	

	Readme.txt
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAP064.d11	: 42.6.29.67
LightSkinImages64.d11	: 1.0.0.35
MaxxAudioAPO20.d11	: 2.2.7.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBAP064.d11	: 1.0.19.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.22.0
MBTHX64.d11	: 1.0.15.108
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.8.6
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.130
RTCOMDLL.d11	: 2.0.0.130
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.20
RtkAP064.d11	: 11.0.6000.144
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.119
SFComm64.d11	: 2.0.0.12
SFDAP064.d11	: 2.0.0.12
SFHAPO64.d11	: 2.0.0.12
SFProc64.d11	: 2.0.0.12
SFSAP064.d11	: 2.0.0.12
slcshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.1.0
s1Init64.d11	: 1.1.3.0
s1mrto4.d11 s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.2.0
sluapo64.dll	: 1.8.24.0
SRSHP64.d11	
	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.3.4
HDMI Driver:	
Vista/Win7 x86:	- 0 0 1 0004
RtHDMIV.sys	: 6.0.1.6034
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.1
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.dl1	: 1.0.8.2
RHDMIExt.d11	: 6.0.6000.113

	Readme.txt
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	: 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.132
Vista/Win7 x64:	
RtHDMIVX.sys	: 6.0.1.6034
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.1
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.8.2
RHDMEx64.d11	: 6.0.6000.113
RTEED64H.d11	: 6.1.6001.33
RTEEG64H.d11	: 6.1.6001.33
RTEEL64H.d11	: 6.1.6001.33
RTEEP64H.d11	: 6.1.6001.33
RtkHDM64.d11	: 11.0.6000.132
RUMDHOT. UII	. 11.0.0000.102
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.6034
Rtaupd.exe	: 2.8.0.1
RHCoInstXP.d11	: 1.0.8.2
idioomothi .dii	1.0.0.2
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.6034
Rtaupd64.exe	: 2.8.0.1
RHCoInst64XP.d11	: 1.0.8.2
idiooffioto4M .df1	1.0.0.2
Driver Setup Program	: 2.97
, -	
Windows 2000/XP Operate on :	
Microsoft High Definition	Audio Driver Package - KB888111
Package file version (kb	888111.exe) : 6.1.22.0
Hdaudiobus.sys version :	
//=========	
Driver Package R2.45	
Realtek HD Audio Driver su	pport all of Realtek HD Audio Codec .
1. Vista/Windows 7 WHQL Su	pporting: ALC882, ALC883, ALC885, ALC886, ALC888,
ALC889, ALC892, ALC861VD, ALC6	60, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267,
ALC268, ALC269, ALC270, ALC272	, ALC273, ALC887, ALC670, ALC275, ALC680
2. Windows 2000/XP WHQL Su	pporting: ALC880, ALC882, ALC883, ALC885, ALC886,
ALC888, ALC889, ALC892, ALC861	VC, ALC861VD, ALC660, ALC662, ALC663, ALC665,
ALC260, ALC262, ALC267, ALC268,	ALC269, ALC270, ALC272, ALC273, ALC887, ALC670,
ALC275, ALC680	
3. HDMI Device WHQL Suppor	t: ATI HDMI Devices
4. OS Supporting: Microsof	t Windows XP, Windows 2000, Windows Server 2003,
Vista, Windows Server 2008, Wi	
	h Definition Audio UAAV1.0a(5013)
6. Add/Fix	
1.) Driver :	
1. Customizations.	

Windows 2000/XP: ———

Readme.tx	ĸt
Windows 2000/XP :	
RTKHDA64.sys	: 5.10.0.6069
RTKHDAUD.sys	: 5.10.0.6069
MicCal.exe	: 1.1.2.3
RTHDCPL.exe	: 2.3.4.2
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.1
Rt1Upd.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncutil.exe	: 1.0.0.38
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.4
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.8.6
RTCOMDLL.d11	: 1.0.0.107
RtkCoInstXP.d11	: 1.0.8.6
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver:	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6069
AERTSrv.exe	: 1.0.32.10
RtHDVBg.exe	: 1.0.0.9
RtHDVCp1.exe	: 1.0.0.500
RtkAudioService.exe	: 1.0.0.24
RtkNGUI.exe	: 1.0.0.31
Rt1Upd.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.38
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.18
AERTACap.d11	: 2.0.32.11
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dl1	
DarkSkinImages.dl1	
DTSBassEnhancementDLL.d11	: 1.0.0.31
	: 1.0.0.31
	: 1.0.0.31 : 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11 DTSLFXAPO.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11 DTSLFXAPO.d11 DTSLFXAPO.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11 DTSNeoPCDLL.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11 DTSNeoPCDLL.d11 DTSS2HeadphoneDLL.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11 DTSNeoPCDLL.d11 DTSS2HeadphoneDLL.d11 DTSS2SpeakerDLL.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11 DTSNeoPCDLL.d11 DTSS2HeadphoneDLL.d11 DTSS2SpeakerDLL.d11 DTSSymmetryDLL.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1
DTSBoostDLL.d11 DTSGainCompensatorDLL.d11 DTSGFXAPO.d11 DTSGFXAPONS.d11 DTSLFXAPO.d11 DTSLimiterDLL.d11 DTSNeoPCDLL.d11 DTSS2HeadphoneDLL.d11 DTSS2SpeakerDLL.d11	: 1.0.0.31 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1 : 1.0.0.1

	Readme.txt
FMAPO.d11	: 42.5.29.67
LightSkinImages.d11	: 1.0.0.31
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.108
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.129
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkAPO.d11	: 11.0.6000.144
RtkApoApi.dl1	: 1.0.0.20
RtkCfg.d11	: 1.0.0.2
RtkCoInst.d11	: 1.0.8.6
RtkPgExt.d11	: 6.0.6000.119
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.12
SFFXDAPO.d11	: 2.0.0.12
SFFXHAPO.d11	: 2.0.0.12
SFFXProc.d11	: 2.0.0.12
SFFXSAPO.d11	: 2.0.0.12
s1cshp32.d11	
	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
sluapo32.d11	: 1.8.24.0
SRSHP360.d11	
	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.6069
AERTSr64.exe	
	: 1.0.64.10
RAVBg64.exe	: 1.0.0.9
RAVCp164.exe	: 1.0.0.500
RtkAudioService64.exe	: 1.0.0.24
RtkNGUI64.exe	: 1.0.0.31
Rt1Upd64.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.38
GWfilt64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8
RTSnMg64.cp1	: 1.0.0.18
AERTAC64.d11	: 2.0.64.11
AERTAR64.d11	: 1.0.64.9
BlackSkinImages64.dl1	: 1.0.0.31
DIGCKOKIIIIIII 80004 · UII	• 1.0.0.01

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DarkSkinImages64.d11	: 1.0.0.31
DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.1
DTSGFXAPONS64.d11	: 1.0.0.1
DTSLFXAP064.d11	: 1.0.0.1
DTSLimiterDLL64.d11	: 1.0.0.1
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAP064.d11	: 42.6.29.67
LightSkinImages64.d11	: 1.0.0.31
MaxxAudioAPO20.d11	: 2.2.7.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBAP064.d11	: 1.0.19.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.108
MBTHX64.d11	: 1.0.15.108
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.8.6
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.129
RTCOMDLL.d11	: 2.0.0.129
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.20
RtkAP064.d11	: 11.0.6000.144
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.119
SFComm64.d11	: 2.0.0.12
SFDAP064.d11	: 2.0.0.12
SFHAP064.d11	: 2.0.0.12
SFProc64.d11	: 2.0.0.12
SFSAP064.d11	: 2.0.0.12
slcshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
slInit64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.8.24.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0

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WavesGUILib.d11	:	:	1.2.3.4
HDMI Driver:			
Vista/Win7 x86:			0.0.1.0004
RtHDMIV.sys			6.0.1.6034
RtkAudioSrvATI.exe			1.0.0.23
RtkUpd.exe			2.8.0.1
RH3DAA32.d11			6.0.6001.18
RH3DHT32.d11			6.0.6001.18
RHCoInst.dl1			1.0.8.2
RHDMIExt.dl1			6.0.6000.113
RTEED32H.d11 RTEEG32H.d11			6.1.6001.33
RTEEL32H.d11			6.1.6001.33 6.1.6001.33
RTEEDS2H.dl1			6.1.6001.33
RtkHDMI.d11			11.0.6000.132
KUKIIDMI. UII	•	•	11.0.0000.152
Vista/Win7 x64:			
RtHDMIVX.sys	:	:	6.0.1.6034
RtkAudioSrvATI64.exe			1.0.0.23
RtkUpd64.exe			2.8.0.1
RH3DAA64.d11			6.0.6001.18
RH3DHT64.d11			6.0.6001.18
RHCoInst64.d11			1.0.8.2
RHDMEx64.d11			6.0.6000.113
RTEED64H.d11			6.1.6001.33
RTEEG64H.d11			6.1.6001.33
RTEEL64H.d11			6.1.6001.33
RTEEP64H.d11			6.1.6001.33
RtkHDM64.d11			11.0.6000.132
,			
XP/2K x86:			
RtkHDMI.sys			5.10.0.6034
Rtaupd.exe			2.8.0.1
RHCoInstXP.d11	:	:	1.0.8.2
XP/2K x64:			
RtkHDMIX.sys			5.10.0.6034
Rtaupd64.exe			2.8.0.1
RHCoInst64XP.d11			1.0.8.2
Inteomoto4M .ull		•	1.0.0.2
Driver Setup Program	:	:	2.96
Windows 2000/XP Operate on : Microsoft High Definition Au Package file version (kb888 Hdaudiobus.sys version : 5	8111.exe) : 6.1.22.0	В8	88111
//====================================			
Driver Package R2.44	ont oll of Doubt-1- IID	Λ	dia Cadaa
Realtek HD Audio Driver support			
1. Vista/Windows 7 WHQL Support			
ALC889, ALC892, ALC861VD, ALC660 ALC268, ALC269, ALC270, ALC272, A			

ALC888, ,ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

^{2.} Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670,

ALC275, ALC680

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,
- Vista, Windows Server 2008, Windows7 x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

```
Windows 2000/XP: -
  Windows 2000/XP:
                                                        : 5.10.0.6066
 RTKHDA64.sys
 RTKHDAUD.sys
                                                        : 5.10.0.6066
 MicCal.exe
                                                        : 1.1.2.3
 RTHDCPL.exe
                                                        : 2.3.4.0
 RtkAudioService64.exe
                                                        : 1.0.0.19
 RtkAudioService.exe
                                                        : 1.0.0.19
                                                        : 1.0.1.66
 RTLCPL.exe
                                                        : 2.8.0.1
 Rt1Upd64.exe
 Rt1Upd.exe
                                                        : 2.8.0.1
 SkyTe1.exe
                                                        : 2.0.2.0
                                                        : 1.0.0.32
 SoundMan.exe
  vncuti164.exe
                                                        : 1.0.0.38
  vncuti1.exe
                                                        : 1.0.0.38
                                                        : 1.6.0.4
 A1cmtr.exe
 A1cWzrd.exe
                                                        : 1.1.0.37
 AMBFt64.svs
                                                        : 5.10.0.4240
 Monfilt.sys
                                                        : 5.10.0.4112
                                                        : 5.10.0.4115
 Monft64.sys
                                                        : 1.0.7.3
 OAO17Afx.sys
 AMBFi1t.sys
                                                        : 5.10.0.4240
                                                        : 1.0.1.4
 RTSndMgr.cp1
 ALSndMgr.cp1
                                                        : 1.0.0.11
 RCoInst64XP.d11
                                                        : 1.0.8.6
 RTCOMDLL.d11
                                                        : 1.0.0.107
 RtkCoInstXP.d11
                                                        : 1.0.8.6
 Rt1CPAPI.d11
                                                        : 1.0.2.3
Vista/Win7 driver : —
  Vista/Win7 driver for x86
                                                        : 6.0.1.6066
 RTKVHDA.sys
 AERTSrv.exe
                                                        : 1.0.32.10
 RtHDVBg.exe
                                                        : 1.0.0.9
                                                        : 1.0.0.499
 RtHDVCp1.exe
                                                        : 1.0.0.24
 RtkAudioService.exe
 RtkNGUI.exe
                                                        : 1.0.0.29
 Rt1Upd.exe
                                                        : 2.8.0.1
 SkyTe1.exe
                                                        : 2.0.2.2
 vncuti1.exe
                                                        : 1.0.0.38
 mbfi1t32.sys
                                                        : 6.10.0.8
 RTSndMgr.cp1
                                                        : 1.0.0.18
 AERTACap.d11
                                                        : 2.0.32.11
 AERTARen.d11
                                                        : 1.0.32.9
 BlackSkinImages.dll
                                                        : 1.0.0.29
 DarkSkinImages.d11
                                                        : 1.0.0.29
 DTSBassEnhancementDLL.d11
                                                        : 1.0.0.1
 DTSBoostDLL.d11
                                                        : 1.0.0.1
```

Readme.txt	
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.1
DTSGFXAPONS.d11	: 1.0.0.1
DTSLFXAPO.d11	: 1.0.0.1
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSSymmetryDLL.d11	: 1.0.0.1
DTSVoiceClarityDLL.d11	: 1.0.0.1
FMAPO.d11	: 42.5.28.65
LightSkinImages.dl1	: 1.0.0.29
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAP020.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.108
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.128
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
RTEEL32A.d11	: 6.1.6001.33
RTEEP32A.d11	: 6.1.6001.33
RtkAPO.d11	: 11.0.6000.142
RtkApoApi.d11	: 1.0.0.20
RtkCfg.d11	: 1.0.0.2
RtkCoInst.d11	: 1.0.8.6
RtkPgExt.d11	: 6.0.6000.119
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.12
SFFXDAPO.d11	: 2.0.0.12
SFFXHAPO.d11	: 2.0.0.12
SFFXProc.d11	: 2.0.0.12
SFFXSAPO.d11	: 2.0.0.12
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
sluapo32.d11	: 1.8.24.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	1
RTKVHD64.sys	: 6.0.1.6066
AERTSr64.exe	: 1.0.64.10
RAVBg64.exe	: 1.0.0.9
RAVCp164.exe	: 1.0.0.499
RtkAudioService64.exe	: 1.0.0.24

	Readme.txt	
RtkNGUI64.exe		: 1.0.0.29
Rt1Upd64.exe		: 2.8.0.1
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.38
GWfilt64.sys		: 6.10.0.3
•		
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.18
AERTAC64.d11		: 2.0.64.11
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 1.0.0.29
DarkSkinImages64.d11		: 1.0.0.29
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.1
DTSGFXAPONS64.d11		: 1.0.0.1
DTSLFXAP064.d11		: 1.0.0.1
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 42.6.28.65
LightSkinImages64.d11		: 1.0.0.29
MaxxAudioAPO20.d11		: 2.2.7.0
MaxxAudioEQ.d11		: 5.9.7.0
MBAP032.d11		: 1.0.19.0
MBAP064.d11		: 1.0.19.0
MBPPCn64.d11		: 1.0.0.110
		: 1.0.22.0
MBpp1d64.d11		
MBTHX32.d11		: 1.0.15.108
MBTHX64.d11		: 1.0.15.108
MBWrp64.d11		: 1.0.0.110
RCoInst64.d11		: 1.0.8.6
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.128
RTCOMDLL.d11		: 2.0.0.128
RTEED64A.d11		: 6.1.6001.33
RTEEG64A.d11		: 6.1.6001.33
RTEEL64A.d11		
		: 6.1.6001.33
RTEEP64A.d11		: 6.1.6001.33
RtkApi64.d11		: 1.0.0.20
RtkAP064.d11		: 11.0.6000.142
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.2
Rt1CPAPI.d11		: 1.0.2.4
Rt1CPAPI64.d11		: 1.0.2.4
RtPgEx64.d11		: 6.0.6000.119
SFComm64.d11		: 2.0.0.12
SFDAPO64.d11		: 2.0.0.12
SFHAP064.d11		: 2.0.0.12
SFProc64.d11		: 2.0.0.12
SFSAP064.d11		: 2.0.0.12
s1cshp64.d11		: 1.0.3.0
	## 001 	

	eadme.txt
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
s1uapo64.d11	: 1.8.24.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.3.4
HDMI Driver:	
Vista/Win7 x86:	1
RtHDMIV.sys	: 6.0.1.6034
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.1
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.dl1	: 1.0.8.2
RHDMIExt.d11	: 6.0.6000.113
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	: 6.1.6001.33
RTEEL32H.d11 RTEEP32H.d11	: 6.1.6001.33 : 6.1.6001.33
RtkHDMI.d11	: 11.0.6000.132
KURIIDMI. UII	. 11.0.0000.132
Vista/Win7 x64:	
RtHDMIVX.sys	: 6.0.1.6034
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.1
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.8.2
RHDMEx64.d11	: 6.0.6000.113
RTEED64H.d11	: 6.1.6001.33
RTEEG64H.d11	: 6.1.6001.33
RTEEL64H.d11	: 6.1.6001.33
RTEEP64H.d11	: 6.1.6001.33
RtkHDM64.d11	: 11.0.6000.132
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.6034
Rtaupd.exe	: 2.8.0.1
RHCoInstXP.d11	: 1.0.8.2
VD /QV ~ C4.	
XP/2K x64: RtkHDMIX.sys	: 5.10.0.6034
Rtaupd64.exe	: 2.8.0.1
RHCoInst64XP.d11	: 1.0.8.2
MICOTHS CO4M . UTT	. 1.0.0.2
Driver Setup Program	: 2.96
Windows 2000/XP Operate on : Microsoft High Definition Audio	river Package - KR888111
Package file version (kb888111	
Hdaudiobus.sys version: 5.10.0	
	第 000 三

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Driver Package R2.43

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP : RTKHDAUD.sys	Windows 2000/XP :	
RTKHDA64.sys : 5.10.0.6050 RTKHDAUD.sys : 5.10.0.6050 MicCal.exe : 1.1.2.3 RTHDCPL.exe : 2.3.3.8 RtkAudioService64.exe : 1.0.0.19 RtkAudioService.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 Rt1Upd64.exe : 2.8.0.1 Rt1Upd.exe : 2.8.0.1 SkyTel.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncutil64.exe : 1.0.0.38 vncutil.exe : 1.0.0.38 vncutil.exe : 1.0.0.38 Alcmtr.exe : 1.6.0.4 AlcWzrd.exe : 1.6.0.4 AlcWzrd.exe : 1.1.0.37 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OAO17Afx.sys : 5.10.0.4240 AMBFit6.sys : 5.10.0.4240 RTSndMgr.cp1 : 1.0.1 RCoInst64XP.dl1 : 1.0.0.10 RtkCoInstAP.dl1 : 1.0.0.10 RtkCoInstXP.dl1 : 1.0.0.10 RtkCoInstXP.dl1 : 1.0.0.106 RTKVHDA.sys : 6.0.1.6050 AERTSrv.exe : 1.0.32.10 RtHDVBg.exe : 1.0.0.8 RTHDVCpl.exe : 1.0.0.8 RTKHDOUL.exe : 1.0.0.489 RtkAudioService.exe : 1.0.0.25		
RTKHDAUD.sys MicCal.exe RTHDCPL.exe RTHDCPL.exe RtkAudioService64.exe RtkAudioService.exe Rtlupd64.exe Rtlupd64.exe Rtlupd64.exe Rtlupd64.exe Rtlupd64.exe Rtlupd64.exe Rtlupd64.exe Rtlupd64.exe Rtlupd64.exe SoundMan.exe SoundMan.exe Rtlupd.exe SoundMan.exe Rtlupdf4.exe SoundMan.exe Rtlupdf4.exe SoundMan.exe Rtlupdf4.exe SoundMan.exe Rtlupdf4.exe SoundMan.exe Rtlupdf4.exe Rtlupdf64.exe Rtlupdf64.exe		• 5 10 0 6050
MicCal.exe : 1.1.2.3 RTHDCPL.exe : 2.3.3.8 RtkAudioService64.exe : 1.0.0.19 RtkAudioService.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 RtlUpd64.exe : 2.8.0.1 RtlUpd.exe : 2.8.0.1 SkyTel.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncutil64.exe : 1.0.0.38 vncutil.exe : 1.0.0.38 Alcwtr.exe : 1.6.0.4 Alcwzrd.exe : 1.10.0.37 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 5.10.0.4115 OA017Afx.sys : 5.10.0.4240 AMBFidt.sys : 5.10.0.4240 RTSndMgr.cpl : 1.0.1.4 ALSndMgr.cpl : 1.0.1.4 ALSndMgr.cpl : 1.0.0.11 RCOInst64XP.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.0.106 RtKCoInstXP.dl1 : 1.0.8.4 RtCOANT driver:	· · · · · · · · · · · · · · · · · · ·	
RTHDCPL.exe RtkAudioService64.exe RtkAudioService.exe RtkAudioService.exe RtLUpd64.exe RtlUpd64.exe RtlUpd64.exe RtlUpd6.exe RtlUpd.exe SoundMan.exe Vncuti164.exe SoundMan.exe Vncuti1.exe RtlUpdexe SoundMan.exe RtlUpdexe SoundMan.exe SoundMan.exe RtlUpdexe SoundMan.exe SoundMan.exe RtlUpdexe SoundMan.exe RtlUpdexe SoundMan.exe RtlUpdexe SoundMan.exe RtlUpdexe SoundMan.exe RtkAudioService.exe RtlUpde.exe RtkAudioService.exe RtlUpde.exe RtkAudioService.exe RtlDVCpl.exe RtkNGUI.exe RtlDVCpl.exe RtlDVCpl.exe RtlDVCpl.exe RtkNGUI.exe RtlDVCpl.exe RtlDVCpl.exe RtkNGUI.exe RtlDVCpl.exe RtkNGUI.exe RtlDVCpl.exe RtlDV		
RtkAudioService.exe : 1.0.0.19 RtLCPL.exe : 1.0.0.19 RtlUpd64.exe : 2.8.0.1 RtlUpd.exe : 2.8.0.1 SkyTe1.exe : 2.8.0.1 SkyTe1.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncuti164.exe : 1.0.0.38 vncuti1.exe : 1.0.0.38 Alcmtr.exe : 1.6.0.4 AlcWzrd.exe : 1.1.0.37 Monfit1.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 5.10.0.4240 AMBFit1.sys : 5.10.0.4240 AMBFit2.sys : 5.10.0.4240 RTSndMgr.cp1 : 1.0.1.4 ALSndMgr.cp1 : 1.0.1.4 ALSndMgr.cp1 : 1.0.0.11 RCCInst64XP.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.8.4 RtCOADL.dd1 : 1.0.8.4 RtLCPAPI.dl1 : 1.0.8.4 Vista/Win7 driver:		
RtkAudioService.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 Rt1Upd64.exe : 2.8.0.1 Rt1Upd.exe : 2.8.0.1 SkyTe1.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncuti164.exe : 1.0.0.38 vncuti1.exe : 1.6.0.4 AlcWzrd.exe : 1.1.0.37 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 1.0.7.3 AMBFilt.sys : 5.10.0.4240 AMBFilt.sys : 5.10.0.4240 AMBFid4.sys : 5.10.0.4240 RTSndMgr.cpl : 1.0.1.4 ALSndMgr.cpl : 1.0.1.4 RCOINTEGALY.dll : 1.0.0.106 RtKCoInstAP.dll : 1.0.8.4 RTCOMDLL.dll : 1.0.8.4 RtLCPAPI.dll : 1.0.2.3 Vista/Win7 driver : 1.0.32.10 RtKVHDA.sys : 6.0.1.6050 AERTSrv.exe : 1.0.0.8 RtHDVCpl.exe : 1.0.0.489 RtkMdUI.exe : 1.0.0.24 RtkNGUI.exe : 0.0.0.25		
RTLCPL.exe : 1.0.1.66 Rt1Upd64.exe : 2.8.0.1 Rt1Upd.exe : 2.8.0.1 SkyTel.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncuti164.exe : 1.0.0.38 vncutil.exe : 1.0.0.38 Alcmtr.exe : 1.6.0.4 AlcWzrd.exe : 1.10.37 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 1.0.7.3 AMBFilt.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240 RTSndMgr.cpl : 1.0.1.4 ALSndMgr.cpl : 1.0.0.11 RCoInst64XP.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.8.4 RTLCPAPI.dl1 : 1.0.8.4 Vista/Win7 driver :		
Rt1Upd64.exe : 2.8.0.1 Rt1Upd.exe : 2.8.0.1 SkyTe1.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncuti164.exe : 1.0.0.38 vncuti1.exe : 1.0.0.38 Alcmtr.exe : 1.6.0.4 AlcWzrd.exe : 1.1.0.37 Monfit1t.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 1.0.7.3 AMBFilt.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240 RTSndMgr.cpl : 1.0.1.4 ALSndMgr.cpl : 1.0.0.11 RCOInst64XP.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.8.4 RTKVHDA.sys : 6.0.1.6050 AERTSrv.exe : 1.0.32.10 RtKVHDA.sys : 6.0.1.6050 AERTSrv.exe : 1.0.0.8 RtHDVCp1.exe : 1.0.0.489 RtKNGUI.exe : 1.0.0.24 RtkNGUI.exe : 0.0.0.25 <td></td> <td></td>		
Rt1Upd.exe : 2.8.0.1 SkyTel.exe : 2.0.2.0 SoundMan.exe : 1.00.32 vncutil64.exe : 1.0.0.38 vncutil.exe : 1.6.0.4 AlcWrd.exe : 1.10.37 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 5.10.0.4216 AMBFilt.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240 RTSndMgr.cpl : 1.0.1.4 ALSndMgr.cpl : 1.0.1.4 ALSndMgr.cpl : 1.0.0.11 RCOInst64XP.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.8.4 RtCPAPI.dl1 : 1.0.2.3 Vista/Win7 driver:		
SkyTel.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncuti164.exe : 1.0.0.38 vncutil.exe : 1.0.0.38 Alcmtr.exe : 1.6.0.4 AlcWzrd.exe : 1.1.0.37 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 1.0.7.3 AMBFilt.sys : 5.10.0.4240 AMBFit64.sys : 5.10.0.4240 RTSndMgr.cpl : 1.0.1.4 ALSndMgr.cpl : 1.0.1.4 RCOInst64XP.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.8.4 RTCOMDLL.dl1 : 1.0.9.106 RtkCoInstXP.dl1 : 1.0.9.4 RtlCPAPI.dl1 : 1.0.2.3 Vista/Win7 driver : Vista/Win7 driver : Vista/Win7 driver for x86 Inc.0.2.3 RTKVHDA.sys : 6.0.1.6050 AERTSrv.exe : 1.0.32.10 RthDVCp1.exe : 1.0.0.489 RtkNGUI.exe : 1.0.0.24 RtkNGUI.exe : 0.0.0.25		
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RtkAudioService.exe : 1.0.0.24 RtkNGUI.exe : 0.0.0.25	RtHDVBg.exe	: 1.0.0.8
RtkNGUI.exe : 0.0.0.25	RtHDVCp1.exe	: 1.0.0.489
	RtkAudioService.exe	: 1.0.0.24
Rt1Upd.exe : 2.8.0.1	RtkNGUI.exe	: 0.0.0.25
	Rt1Upd.exe	: 2.8.0.1

	Readme.txt	
SkyTe1.exe	:	2.0.2.2
vncutil.exe	:	1.0.0.38
mbfilt32.sys	:	6.10.0.8
RTSndMgr.cp1	:	1.0.0.18
AERTACap.d11		2.0.32.11
AERTARen.d11		1.0.32.9
BlackSkinImages.dll		0.0.0.25
DarkSkinImages.d11		0.0.0.25
DTSBassEnhancementDLL.d11		1.0.0.1
		1.0.0.1
DTSBoostDLL.dl1		
DTSGainCompensatorDLL.dl1		1.0.0.1
DTSGFXAPO.d11		1.0.0.1
DTSGFXAPONS.d11		1.0.0.1
DTSLFXAPO.d11		1.0.0.1
DTSLimiterDLL.d11	:	1.0.0.1
DTSNeoPCDLL.d11	:	1.0.0.1
DTSS2HeadphoneDLL.d11	:	1.0.0.1
DTSS2SpeakerDLL.d11	:	1.0.0.1
DTSSymmetryDLL.d11	:	1.0.0.1
DTSVoiceClarityDLL.d11		1.0.0.1
FMAPO.d11		42.5.26.65
LightSkinImages.d11		0.0.0.25
MaxxAudioAPO.d11		1.2.2.0
MaxxAudioAPO20.d11		2.2.6.0
MaxxAudioEQ.d11		5.9.7.0
MBAP032.d11		1.0.19.0
MBPPCn32.d11		1.0.0.110
MBpp1d32.d11		1.0.22.0
MBTHX32.d11		1.0.15.106
MBWrp32.d11		1.0.0.110
RP3DAA32.d11	:	6.0.6001.18
RP3DHT32.d11	:	6.0.6001.18
RTCOMDLL.d11	:	2.0.0.128
RTEED32A.d11	:	6.1.6001.33
RTEEG32A.d11	:	6.1.6001.33
RTEEL32A.d11	:	6.1.6001.33
RTEEP32A.d11		6.1.6001.33
RtkAPO.d11	:	11.0.6000.137
RtkApoApi.d11	:	1.0.0.20
RtkCfg.d11	•	1.0.0.2
RtkCoInst.d11	•	1.0.8.4
RtkPgExt.d11	•	6.0.6000.116
Rt1CPAPI.d11	•	1.0.2.4
SFFXComm.d11	•	2.0.0.9
	:	
SFFXDAPO.dl1	•	2.0.0.9
SFFXHAPO.dl1	•	2.0.0.9
SFFXProc.dl1		2.0.0.9
SFFXSAPO.d11	:	2.0.0.9
s1cshp32.d11	:	1.0.3.0
s1geq32.d11	:	1.0.1.0
s1h36032.d11	:	1.0.2.0
s1Init32.d11	:	1.1.3.0
s1maxv32.d11	:	1.1.2.0
s1tshd32.d11	:	1.1.1.0
s1uapo32.d11	:	1.8.24.0
SRSHP360.d11	:	1.1.0.0
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SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.6050
AERTSr64.exe	: 1.0.64.10
RAVBg64.exe	: 1.0.0.8
RAVCp164.exe	: 1.0.0.489
RtkAudioService64.exe	: 1.0.0.24
RtkNGUI64.exe	: 0.0.0.25
Rt1Upd64.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.2
	: 1.0.0.38
vncuti164.exe	
GWfilt64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8
RTSnMg64.cp1	: 1.0.0.18
AERTAC64.d11	: 2.0.64.11
AERTAR64.d11	: 1.0.64.9
BlackSkinImages64.d11	: 0.0.0.25
DarkSkinImages64.d11	: 0.0.0.25
DTSBassEnhancementDLL64.d11	: 1.0.0.1
DTSBoostDLL64.d11	: 1.0.0.1
DTSGainCompensatorDLL64.d11	: 1.0.0.1
DTSGFXAP064.d11	: 1.0.0.1
DTSGFXAPONS64.d11	: 1.0.0.1
DTSLFXAP064.d11	: 1.0.0.1
DTSLimiterDLL64.d11	: 1.0.0.1
DTSNeoPCDLL64.d11	: 1.0.0.1
DTSS2HeadphoneDLL64.d11	: 1.0.0.1
DTSS2SpeakerDLL64.d11	: 1.0.0.1
DTSSymmetryDLL64.d11	: 1.0.0.1
DTSVoiceClarityDLL64.d11	: 1.0.0.1
FMAPO64.d11	: 42.6.26.65
LightSkinImages64.d11	: 0.0.0.25
MaxxAudioAP020.d11	: 2.2.7.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBAP064.d11	: 1.0.19.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.106
MBTHX64.d11	: 1.0.15.106
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.8.4
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.128
RTCOMDLL.d11	: 2.0.0.128
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.20
RtkAP064.d11	: 11.0.6000.137
RtkCfg.d11	: 1.0.0.1

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RtkCfg64.d11			1.0.0.2
Rt1CPAPI.d11			1.0.2.4
Rt1CPAPI64.d11			1.0.2.4
RtPgEx64.d11			6.0.6000.116
SFComm64.d11			2.0.0.9
SFDAP064.d11		:	2.0.0.9
SFHAP064.d11		:	2.0.0.9
SFProc64.d11		:	2.0.0.9
SFSAP064.d11		:	2.0.0.9
s1cshp64.d11		:	1.0.3.0
s1geq64.d11		:	1.0.1.0
s1h36064.d11			1.0.2.0
s1Init64.d11			1.1.3.0
s1maxv64.d11			1.1.2.0
s1tshd64.d11			1.1.1.0
sluapo64.d11			1.8.24.0
SRSHP64.d11			1.1.0.0
SRSTSH64.d11			1.1.4.0
SRSTSX64.d11			3.2.0.0
SRSWOW64.d11			1.1.3.0
WavesGUILib.d11		:	1.2.3.4
HDMI Driver:			
Vista/Win7 x86:			
RtHDMIV.sys			6.0.1.6034
RtkAudioSrvATI.exe			1.0.0.23
RtkUpd.exe		:	2.8.0.1
RH3DAA32.d11		:	6.0.6001.18
RH3DHT32.d11		:	6.0.6001.18
RHCoInst.d11		:	1.0.8.2
RHDMIExt.d11		:	6.0.6000.113
RTEED32H.d11		:	6.1.6001.33
RTEEG32H.d11			6.1.6001.33
RTEEL32H.d11			6.1.6001.33
RTEEP32H.d11			6.1.6001.33
RtkHDMI.d11		:	11.0.6000.132
RUMIDMI . UII		•	11.0.0000.102
Vista/Win7 x64:			
RtHDMIVX.sys			6.0.1.6034
Rthomiva.sys RtkAudioSrvATI64.exe			1.0.0.23
RtkUpd64.exe			2.8.0.1
RH3DAA64.d11			
			6.0.6001.18
RH3DHT64.d11			6.0.6001.18
RHCoInst64.d11			1.0.8.2
RHDMEx64.d11			6.0.6000.113
RTEED64H.d11			6.1.6001.33
RTEEG64H.d11			6.1.6001.33
RTEEL64H.d11			6.1.6001.33
RTEEP64H.d11			6.1.6001.33
RtkHDM64.d11		:	11.0.6000.132
vp /ov oc			
XP/2K x86:			
RtkHDMI.sys			5.10.0.6034
Rtaupd.exe			2.8.0.1
RHCoInstXP.d11		:	1.0.8.2
XP/2K x64:			

 RtkHDMIX.sys
 : 5.10.0.6034

 Rtaupd64.exe
 : 2.8.0.1

 RHCoInst64XP.d11
 : 1.0.8.2

Driver Setup Program : 2.95

Windows 2000/XP Operate on:

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.42

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: RTKHDA64.sys : 5.10.0.6043 RTKHDAUD.sys : 5.10.0.6043 Alcmtr.exe : 1.6.0.4 AlcWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.3 RTHDCPL.exe : 2.3.3.6 RtkAudioService64.exe : 1.0.0.19 RtkAudioService.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 Rt1Upd64.exe : 2.8.0.1 Rt1Upd.exe : 2.8.0.1 Rt1Upd.exe : 2.8.0.1 SkyTel.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncutil64.exe : 1.0.0.38 vncutil.exe : 1.0.0.38 vncutil.exe : 1.0.0.38 AMBFid4.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240 Monfilt.sys : 5.10.0.4210 Monfit64.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 1.0.7.3 ALSndMgr.cpl : 1.0.11 RTSndMgr.cpl : 1.0.0.10 RtkCoInst64XP.dl1 : 1.0.8.2	Windows 2000/XP:	
RTKHDA64.sys : 5.10.0.6043 RTKHDAUD.sys : 5.10.0.6043 Alcmtr.exe : 1.6.0.4 AlcWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.3 RTHDCPL.exe : 2.3.3.6 RtkAudioService64.exe : 1.0.0.19 RtLCPL.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 Rt1Upd64.exe : 2.8.0.1 SkyTel.exe : 2.8.0.1 SkyTel.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncuti164.exe : 1.0.0.38 vncuti1.exe : 1.0.0.38 AMBFilt.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240 Monft64.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 1.0.7.3 ALSndMgr.cpl : 1.0.0.11 RTSndMgr.cpl : 1.0.1.4 RCoInst64XP.dl1 : 1.0.8.2 RTCOMDLL.dl1 : 1.00.105		
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Rt1Upd.exe : 2.8.0.1 SkyTe1.exe : 2.0.2.0 SoundMan.exe : 1.00.32 vncuti164.exe : 1.00.38 vncuti1.exe : 1.00.38 AMBFilt.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 OA017Afx.sys : 1.0.7.3 ALSndMgr.cpl : 1.0.0.11 RTSndMgr.cpl : 1.0.1.4 RCoInst64XP.dl1 : 1.0.8.2 RTCOMDLL.dl1 : 1.0.0.105	RTLCPL.exe	: 1.0.1.66
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AMBFt64.sys: 5.10.0.4240Monfilt.sys: 5.10.0.4112Monft64.sys: 5.10.0.4115OAO17Afx.sys: 1.0.7.3ALSndMgr.cpl: 1.0.0.11RTSndMgr.cpl: 1.0.1.4RCoInst64XP.dl1: 1.0.8.2RTCOMDLL.dl1: 1.0.0.105	vncuti1.exe	: 1.0.0.38
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RTSndMgr.cp1 : 1.0.1.4 RCoInst64XP.d11 : 1.0.8.2 RTCOMDLL.d11 : 1.0.0.105	OAO17Afx.sys	: 1.0.7.3
RCoInst64XP.d11 : 1.0.8.2 RTCOMDLL.d11 : 1.0.0.105	ALSndMgr.cp1	: 1.0.0.11
RTCOMDLL.d11 : 1.0.0.105	RTSndMgr.cp1	: 1.0.1.4
		: 1.0.8.2
RtkCoInstXP.d11 : 1.0.8.2	RTCOMDLL.d11	: 1.0.0.105
	RtkCoInstXP.d11	: 1.0.8.2

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Rt1CPAPI.d11		: 1.0.2.3
Vista/Win7 driver : ————		
Vista/Win7 driver for x86		
RTKVHDA.sys		: 6.0.1.6043
AERTSrv.exe		: 1.0.32.10
RtHDVBg.exe		: 1.0.0.8
RtHDVCp1.exe		: 1.0.0.484
RtkAudioService.exe		: 1.0.0.24
RtkNGUI.exe		: 0.0.0.24
Rt1Upd.exe		: 2.8.0.1
SkyTe1.exe		: 2.0.2.2
vncutil.exe		: 1.0.0.38
mbfilt32.sys		6.10.0.8
RTSndMgr.cp1		: 1.0.0.18
AERTACap.d11		: 2.0.32.11
AERTARen.d11		: 1.0.32.9
BlackSkinImages.dl1		: 0.0.0.24
DarkSkinImages.dl1		: 0.0.0.24
DTSBassEnhancementDLL.d11		: 1.0.0.1
DTSBoostDLL.d11		: 1.0.0.1
DTSGainCompensatorDLL.d11		: 1.0.0.1
DTSGFXAPO.d11		: 1.0.0.1
DTSGFXAPONS.d11		: 1.0.0.1
DTSLFXAPO.d11		: 1.0.0.1
DTSLimiterDLL.d11		: 1.0.0.1
DTSNeoPCDLL.d11		: 1.0.0.1
DTSS2HeadphoneDLL.d11		: 1.0.0.1
DTSS2SpeakerDLL.d11		: 1.0.0.1
DTSSymmetryDLL.d11		: 1.0.0.1
DTSVoiceClarityDLL.d11		: 1.0.0.1
FMAPO.d11		: 42.5.26.65
LightSkinImages.d11		: 0.0.0.24
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.6.0
MaxxAudioEQ.d11		: 5.9.7.0
MBAP032.d11		: 1.0.19.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.22.0
MBTHX32.d11		: 1.0.15.106
MBWrp32.d11		: 1.0.0.110
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11 RTEED32A.d11		: 2.0.0.127
		6.1.6001.33
RTEEG32A.d11		6.1.6001.33
RTEEL32A.d11		6.1.6001.33
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		: 11.0.6000.134
RtkApoApi.dl1		: 1.0.0.20
RtkCfg.d11		: 1.0.0.2
RtkCoInst.d11		: 1.0.8.4
RtkPgExt.d11		: 6.0.6000.114
Rt1CPAPI.d11		: 1.0.2.4
SFFXComm.d11		: 2.0.0.9
SFFXDAPO.d11		: 2.0.0.9
SFFXHAPO.d11		: 2.0.0.9
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SFFXProc.d11			2.0.0.9
SFFXSAPO.d11		:	2.0.0.9
s1cshp32.d11		:	1.0.3.0
s1geq32.d11		:	1.0.1.0
s1h36032.d11		:	1.0.2.0
s1Init32.d11		:	1.1.3.0
s1maxv32.d11		:	1.1.2.0
s1tshd32.d11		:	1.1.1.0
sluapo32.dll		:	1.8.24.0
SRSHP360.d11		•	1.1.0.0
SRSTSHD.d11		:	1.1.4.0
SRSTSXT.d11		:	3.2.0.0
SRSWOW.d11		:	
		•	1.1.3.0
WavesLib.dl1		:	5.9.7.0
Vista/Win7 driver for x64			0.0.1.0040
RTKVHD64.sys			6.0.1.6043
AERTSr64.exe			1.0.64.10
RAVBg64.exe		:	1.0.0.8
RAVCp164.exe		:	1.0.0.484
RtkAudioService64.exe		:	1.0.0.24
RtkNGUI64.exe		:	0.0.0.24
Rt1Upd64.exe		:	2.8.0.1
SkyTe1.exe		:	2.0.2.2
vncuti164.exe		:	
GWfi1t64.sys		:	6.10.0.3
mbfilt64.sys			6.10.0.8
RTSnMg64.cp1		:	
AERTAC64.d11			2.0.64.11
AERTAR64.d11		:	
BlackSkinImages64.d11			0.0.0.24
DarkSkinImages64.d11			0.0.0.24
DTSBassEnhancementDLL64.d11		:	
DTSBoostDLL64.d11		:	
DTSGainCompensatorDLL64.d11		:	
DTSGFXAPO64.d11		:	
DTSGFXAPONS64.d11		:	
DTSLFXAP064.d11		:	1.0.0.1
DTSLimiterDLL64.d11		:	1.0.0.1
DTSNeoPCDLL64.d11		:	1.0.0.1
DTSS2HeadphoneDLL64.d11		:	1.0.0.1
DTSS2SpeakerDLL64.d11		:	1.0.0.1
DTSSymmetryDLL64.d11		:	1.0.0.1
DTSVoiceClarityDLL64.d11		:	1.0.0.1
FMAP064.d11		:	42.6.26.65
LightSkinImages64.d11		:	0.0.0.24
MaxxAudioAPO20.d11		:	2.2.7.0
MaxxAudioEQ.d11		:	5.9.7.0
MBAP032.d11		:	1.0.19.0
MBAP064.d11		:	1.0.19.0
MBPPCn64.d11		:	1.0.0.110
MBpp1d64.d11		:	1.0.22.0
MBTHX32.d11		:	1.0.15.106
MBTHX64.d11		:	1.0.15.106
MBWrp64.d11		•	1.0.0.110
RCoInst64.d11		:	1.0.8.4
RP3DAA64.d11			6.0.6001.18
III ODINIOT•UII		•	0.0.0001.10

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RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.127
RTCOMDLL.d11	: 2.0.0.127
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.20
RtkAP064.d11	
	: 11.0.6000.134
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.114
SFComm64.d11	: 2.0.0.9
SFDAP064.d11	: 2.0.0.9
SFHAP064.d11	: 2.0.0.9
SFProc64.d11	: 2.0.0.9
SFSAP064.d11	: 2.0.0.9
slcshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1geq04.d11 s1h36064.d11	
	: 1.0.2.0
slInit64.dl1	: 1.1.3.0
slmaxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
s1uapo64.d11	: 1.8.24.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.3.4
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.6034
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.1
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.8.2
RHDMIExt.d11	: 6.0.6000.113
RTEED32H.d11	: 6.1.6001.33
RTEEG32H.d11	
	: 6.1.6001.33
RTEEL32H.d11	: 6.1.6001.33 : 6.1.6001.33
RTEEL32H.d11 RTEEP32H.d11	
	: 6.1.6001.33
RTEEP32H.d11	: 6.1.6001.33 : 6.1.6001.33
RTEEP32H.d11 RtkHDMI.d11	: 6.1.6001.33 : 6.1.6001.33
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64:	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132 : 6.0.1.6034 : 1.0.0.23
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RTEED64H.d11	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113 : 6.1.6001.33
RTEEP32H.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11	: 6.1.6001.33 : 6.1.6001.33 : 11.0.6000.132 : 6.0.1.6034 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.8.2 : 6.0.6000.113

Readme.txt RTEEL64H.d11 : 6.1.6001.33 RTEEP64H.d11 : 6.1.6001.33 RtkHDM64.d11 : 11.0.6000.132 XP/2K x86: RtkHDMI.sys : 5.10.0.6034 Rtaupd.exe : 2.8.0.1 RHCoInstXP.d11 : 1.0.8.2 XP/2K x64: RtkHDMIX.sys : 5.10.0.6034 Rtaupd64.exe : 2.8.0.1 RHCoInst64XP.d11 : 1.0.8.2 : 2.94 Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //======== Driver Package R2.41 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Driver: 1. Customizations. Windows 2000/XP: -Windows 2000/XP: RTKHDA64.sys : 5.10.0.6029 : 5.10.0.6029 RTKHDAUD.sys : 1.6.0.4 Alcmtr.exe A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.3 RTHDCPL.exe : 2.3.3.2 RtkAudioService.exe : 1.0.0.19 RtkAudioService64.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 : 2.8.0.1 Rt1Upd.exe : 2.8.0.1 Rt1Upd64.exe : 2.0.2.0 SkyTe1.exe SoundMan.exe : 1.0.0.32

vncutil.exe vncutil64.exe

: 1.0.0.38

: 1.0.0.38

	Readme.txt	
AMBFilt.sys		: 5.10.0.4240
AMBFt64.sys		: 5.10.0.4240
Monfilt.sys		: 5.10.0.4112
Monft64.sys		: 5.10.0.4115
OAO17Afx.sys		: 1.0.7.3
ALSndMgr.cp1		: 1.0.0.11
RTSndMgr.cp1		: 1.0.1.4
RCoInst64XP.d11		: 1.0.8.2
RTCOMDLL.d11		
		: 1.0.0.104
RtkCoInstXP.d11		: 1.0.8.2
Rt1CPAPI.d11		: 1.0.2.3
Vista/Win7 driver : ———		
Vista/Win7 driver for x86		
RTKVHDA.sys		: 6.0.1.6029
AERTSrv.exe		: 1.0.32.10
RtHDVBg.exe		: 1.0.0.8
RtHDVCp1.exe		: 1.0.0.477
RtkAudioService.exe		: 1.0.0.24
RtkNGUI.exe		: 0.0.0.22
Rt1Upd.exe		: 2.8.0.1
SkyTe1.exe		: 2.0.2.2
vncutil.exe		: 1.0.0.38
mbfilt32.sys		: 6.10.0.8
RTSndMgr.cp1		: 1.0.0.18
AERTACap.d11		: 2.0.32.9
AERTARen.d11		: 1.0.32.9
BlackSkinImages.d11		: 0.0.0.22
DarkSkinImages.d11		: 0.0.0.22
DTSBassEnhancementDLL.d11		: 1.0.0.1
DTSBoostDLL.d11		: 1.0.0.1
DTSGainCompensatorDLL.d11		: 1.0.0.1
DTSGFXAPO.d11		: 1.0.0.1
DTSGFXAPONS.d11		: 1.0.0.1
DTSLFXAPO.d11		: 1.0.0.1
DTSLimiterDLL.d11		: 1.0.0.1
DTSNeoPCDLL.d11		: 1.0.0.1
DTSS2HeadphoneDLL.d11		: 1.0.0.1
DTSS2SpeakerDLL.d11		: 1.0.0.1
DTSSymmetryDLL.d11		: 1.0.0.1
DTSVoiceClarityDLL.dl1		: 1.0.0.1
FMAPO.d11		: 42.5.24.65
LightSkinImages.d11		: 0.0.0.22
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.6.0
MaxxAudioEQ.d11		: 5.9.7.0
MBAP032.d11		: 1.0.19.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.22.0
MBTHX32.d11		: 1.0.8.109
MBWrp32.d11		: 1.0.0.110
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.125
RTEED32A.d11		: 6.1.6001.33
RTEEG32A.d11		: 6.1.6001.33
RTEEL32A.d11		: 6.1.6001.33

	Readme.txt	
RTEEP32A.d11		: 6.1.6001.33
RtkAPO.d11		: 11.0.6000.132
RtkApoApi.d11		: 1.0.0.20
RtkCfg.d11		: 1.0.0.2
RtkCoInst.d11		
		: 1.0.8.3
RtkPgExt.d11		: 6.0.6000.113
Rt1CPAPI.d11		: 1.0.2.4
SFFXComm.d11		: 2.0.0.9
SFFXDAPO.d11		: 2.0.0.9
SFFXHAPO.d11		: 2.0.0.9
SFFXProc.d11		: 2.0.0.9
SFFXSAPO.d11		: 2.0.0.9
s1cshp32.d11		: 1.0.3.0
s1geq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
slInit32.dl1		: 1.1.3.0
s1maxv32.d11		: 1.1.2.0
s1tshd32.d11		: 1.1.1.0
sluapo32.dll		: 1.8.24.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesLib.d11		: 5.9.7.0
Vista/Win7 driver for x64		. 0.0.1.0
·		1
RTKVHD64.sys		: 6.0.1.6029
AERTSr64.exe		: 1.0.64.10
RAVBg64.exe		: 1.0.0.8
RAVCp164.exe		: 1.0.0.477
RtkAudioService64.exe		: 1.0.0.24
RtkNGUI64.exe		: 0.0.0.22
Rt1Upd64.exe		: 2.8.0.1
SkyTe1.exe		
		: 2.0.2.2
vncuti164.exe		: 1.0.0.38
GWfilt64.sys		: 6.10.0.3
mbfi1t64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.18
AERTAC64.d11		: 2.0.64.9
AERTAR64.d11		: 1.0.64.9
BlackSkinImages64.d11		: 0.0.0.22
DarkSkinImages64.d11		: 0.0.0.22
DTSBassEnhancementDLL64.d11		: 1.0.0.1
DTSBoostDLL64.d11		: 1.0.0.1
DTSGainCompensatorDLL64.d11		: 1.0.0.1
DTSGFXAP064.d11		: 1.0.0.1
DTSGFXAPONS64.d11		: 1.0.0.1
DTSLFXAP064.d11		: 1.0.0.1
DTSLimiterDLL64.d11		: 1.0.0.1
DTSNeoPCDLL64.d11		: 1.0.0.1
DTSS2HeadphoneDLL64.d11		: 1.0.0.1
DTSS2SpeakerDLL64.d11		: 1.0.0.1
DTSSymmetryDLL64.d11		: 1.0.0.1
DTSVoiceClarityDLL64.d11		: 1.0.0.1
FMAP064.d11		: 42.6.24.65
LightSkinImages64.d11		: 0.0.0.22
MaxxAudioAPO20.d11		: 2.2.6.0

	Readme.txt
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBAP064.d11	: 1.0.19.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.8.109
MBTHX64.d11	: 1.0.8.109
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.8.3
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.125
RTCOMDLL.d11	: 2.0.0.125
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.20
RtkAP064.d11	: 11.0.6000.132
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.113
SFComm64.d11	: 2.0.0.9
SFDAP064.d11	: 2.0.0.9
SFHAP064.d11	: 2.0.0.9
SFProc64.d11	: 2.0.0.9
SFSAP064.d11	: 2.0.0.9
slcshp64.dll	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.8.24.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.3.4
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.5992
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.1
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.7.0
RHDMIExt.d11	: 6.0.6000.109
RtkHDMI.d11	: 11.0.6000.126
Vista/Win7 x64:	
RtHDMIVX.sys	: 6.0.1.5992
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.1

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RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	Readme.txt : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.109 : 11.0.6000.126
XP/2K x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11	: 5.10.0.5992 : 2.8.0.1 : 1.0.7.0
XP/2K x64: RtkHDMIX.sys Rtaupd64.exe RHCoInst64XP.d11	: 5.10.0.5992 : 2.8.0.1 : 1.0.7.0
Driver Setup Program	: 2.92
Windows 2000/XP Operate on Microsoft High Definition Package file version (k Hdaudiobus.sys version	Audio Driver Package - KB888111 b888111.exe) : 6.1.22.0
1. Vista/Windows 7 WHQL S ALC889, ALC892, ALC861VD, ALC ALC268, ALC269, ALC270, ALC27 2. Windows 2000/XP WHQL S ALC888, ALC889, ALC892, ALC86 ALC260, ALC262, ALC267, ALC268 ALC275, ALC680 3. HDMI Device WHQL Suppo 4. OS Supporting: Microso Vista, Windows Server 2008, W	ft Windows XP, Windows 2000, Windows Server 2003, indows7 - x86/x64 gh Definition Audio UAAV1.0a(5013)
Windows 2000/XP: Windows 2000/XP: RTKHDA64.sys RTKHDAUD.sys MicCal.exe RTHDCPL.exe RtkAudioService64.exe RtkAudioService.exe RTLCPL.exe Rt1Upd64.exe Rt1Upd64.exe SkyTel.exe SoundMan.exe	: 5.10.0.6013 : 5.10.0.6013 : 1.1.2.2 : 2.3.2.8 : 1.0.0.19 : 1.0.0.19 : 1.0.1.66 : 2.8.0.1 : 2.8.0.1 : 2.0.2.0 : 1.0.0.32

vncuti164.exe
vncuti1.exe

: 1.0.0.38 : 1.0.0.38

	Readme.txt
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
	: 1.0.1.4
RTSndMgr.cp1	
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.7.9
RTCOMDLL.dl1	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.7.9
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ————	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.6013
AERTSrv.exe	: 1.0.32.10
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.8
RtHDVCp1.exe	: 1.0.0.463
RtkAudioService.exe	: 1.0.0.24
RtkNGUI.exe	: 0.0.0.21
Rt1Upd.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.38
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.18
AERTACap.d11	: 2.0.32.9
AERTARen.d11	: 1.0.32.9
BlackSkinImages.d11	: 0.0.0.21
DarkSkinImages.d11	: 0.0.0.21
DTSBassEnhancementDLL.d11	: 1.0.0.1
DTSBoostDLL.d11	: 1.0.0.1
DTSGainCompensatorDLL.d11	: 1.0.0.1
DTSGFXAPO.d11	: 1.0.0.1
DTSLFXAPO.d11	: 1.0.0.1
DTSLimiterDLL.d11	: 1.0.0.1
DTSNeoPCDLL.d11	: 1.0.0.1
DTSS2HeadphoneDLL.d11	: 1.0.0.1
DTSS2SpeakerDLL.d11	: 1.0.0.1
DTSVoiceClarityDLL.dl1	: 1.0.0.1
FMAPO.d11	: 42.5.23.65
LightSkinImages.d11	: 0.0.0.21
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.103
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.124
RTEED32A.d11	: 6.1.6001.33
RTEEG32A.d11	: 6.1.6001.33
KILLUULA UII	• 0.1.0001.00

	Readme.txt	
RTEEL32A.d11	: 6.1	.6001.33
RTEEP32A.d11	: 6.1	.6001.33
RtkAPO.d11		0.6000.130
RtkApoApi.d11	: 1.0	
RtkCfg.d11	: 1.0	
RtkCoInst.d11	: 1.0	
RtkPgExt.d11	: 6.0	.6000.112
Rt1CPAPI.d11	: 1.0	.2.4
SFFXComm.d11	: 2.0	
SFFXDAPO.d11	: 2.0	
SFFXHAPO.d11	: 2.0	
SFFXProc.d11	: 2.0	
SFFXSAPO.d11	: 2.0	.0.9
s1cshp32.d11	: 1.0	.3.0
s1geq32.d11	: 1.0	.1.0
s1h36032.d11	: 1.0	
s1Init32.d11	: 1.1	
slmaxv32.d11	: 1.1	
s1tshd32.d11	: 1.1	
s1uapo32.d11	: 1.8	.24.0
SRSHP360.d11	: 1.1	.0.0
SRSTSHD.d11	: 1.1	
SRSTSXT.d11	: 3.2	
SRSWOW.d11	: 1.1	
WavesLib.d11	: 5.9	.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys	: 6.0	.1.6013
AERTSr64.exe	: 1.0	.64.10
APOPCH.exe	: 1.0	
RAVBg64.exe	: 1.0	
RAVCp164.exe		.0.463
RtkAudioService64.exe	: 1.0	
RtkNGUI64.exe	: 0.0	.0.21
Rt1Upd64.exe	: 2.8	.0.1
SkyTe1.exe	: 2.0	.2.2
vncuti164.exe	: 1.0	
	: 6.1	
GWfilt64.sys		
mbfilt64.sys	: 6.1	
RTSnMg64.cp1		.0.18
AERTAC64.d11	: 2.0	.64.9
AERTAR64.d11	: 1.0	.64.9
BlackSkinImages64.d11	: 0.0	.0.21
DarkSkinImages64.d11		.0.21
DTSBassEnhancementDLL64.d11	: 1.0	
DTSBoostDLL64.d11	: 1.0	
DTSGainCompensatorDLL64.d11	: 1.0	
DTSGFXAP064.d11	: 1.0	.0.1
DTSLFXAP064.d11	: 1.0	.0.1
DTSLimiterDLL64.d11	: 1.0	.0.1
DTSNeoPCDLL64.d11	: 1.0	
DTSS2HeadphoneDLL64.d11	: 1.0	
DTSS2SpeakerDLL64.d11	: 1.0	
DTSVoiceClarityDLL64.d11	: 1.0	
FMAP064.d11	: 42.	6.23.65
LightSkinImages64.d11	: 0.0	.0.21
MaxxAudioAPO20.d11	: 2.2	.6.0
		-

	Readme.txt
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBAP064.d11	: 1.0.19.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.15.103
MBTHX64.d11	: 1.0.15.103
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.7.9
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.123
RTCOMDLL.d11	: 2.0.0.123
RTEED64A.d11	: 6.1.6001.33
RTEEG64A.d11	: 6.1.6001.33
RTEEL64A.d11	: 6.1.6001.33
RTEEP64A.d11	: 6.1.6001.33
RtkApi64.d11	: 1.0.0.20
RtkAP064.d11	: 11.0.6000.130
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.112
SFComm64.d11	: 2.0.0.9
	: 2.0.0.9
SFDAPO64.d11	
SFHAP064.d11	: 2.0.0.9
SFProc64.dl1	: 2.0.0.9
SFSAP064.d11	: 2.0.0.9
slcshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.8.24.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.3.4
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.5992
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.1
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.7.0
RHDMIExt.d11	: 6.0.6000.109
RtkHDMI.d11	: 11.0.6000.126
Vista/Win7 x64:	
RtHDMIVX.sys	: 6.0.1.5992
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.1

Readme.txt RH3DAA64.d11 : 6.0.6001.18 RH3DHT64.d11 : 6.0.6001.18 RHCoInst64.d11 : 1.0.7.0 : 6.0.6000.109 RHDMEx64.d11 : 11.0.6000.126 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys : 5.10.0.5992 : 2.8.0.1 Rtaupd.exe RHCoInstXP.d11 : 1.0.7.0 XP/2K x64: RtkHDMIX.sys : 5.10.0.5992 Rtaupd64.exe : 2.8.0.1 : 1.0.7.0 RHCoInst64XP.d11 Driver Setup Program : 2.89 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //======== Driver Package R2.39 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888. ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Driver: 1. Customizations. Windows 2000/XP: -Windows 2000/XP: : 5.10.0.6000 RTKHDA64.sys RTKHDAUD.sys : 5.10.0.6000 : 1.1.2.2 MicCal.exe RTHDCPL.exe : 2.3.2.5 RtkAudioService64.exe : 1.0.0.19 RtkAudioService.exe : 1.0.0.19 RTLCPL.exe : 1.0.1.66 : 2.8.0.1 Rt1Upd64.exe : 2.8.0.1 Rt1Upd.exe SkyTe1.exe : 2.0.2.0

SoundMan.exe vncuti164.exe

vncutil.exe

: 1.0.0.32

: 1.0.0.38

: 1.0.0.38

	Readme.txt
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
RTSndMgr.cp1	: 1.0.1.4
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.7.8
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.7.8
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver :	• 1.0.2.5
Vista/Win7 driver for x86	. 6 0 1 6000
RTKVHDA.sys	: 6.0.1.6000
AERTSrv.exe	: 1.0.32.10
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.8
RtHDVCp1.exe	: 1.0.0.456
RtkAudioService.exe	: 1.0.0.24
RtkNGUI.exe	: 0.0.0.17
Rt1Upd.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.38
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.18
AERTACap.d11	: 2.0.32.9
AERTARen.d11	: 1.0.32.9
BlackSkinImages.dl1	: 0.0.0.17
DarkSkinImages.dl1	: 0.0.0.17
FMAPO.d11	: 42.5.21.67
LightSkinImages.d11	: 0.0.0.17
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioAroZo.dll MaxxAudioEQ.dll	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.8.108
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.124
RTEED32A.d11	: 6.1.6001.32
RTEEG32A.d11	: 6.1.6001.32
RTEEL32A.d11	: 6.1.6001.32
RTEEP32A.d11	: 6.1.6001.32
RtkAPO.d11	: 11.0.6000.129
RtkApoApi.d11	: 1.0.0.19
RtkCfg.d11	: 1.0.0.2
RtkCoInst.d11	: 1.0.7.8
RtkPgExt.d11	: 6.0.6000.112
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.9
SFFXDAPO.d11	: 2.0.0.9
GITADALO, ULL	• 2.0.0.3

	Readme.txt
SFFXHAPO.d11	: 2.0.0.9
SFFXProc.d11	: 2.0.0.9
SFFXSAPO.d11	: 2.0.0.9
s1cshp32.d11	: 1.0.3.0
slgeq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
sluapo32.dll	: 1.8.24.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
	. 5.9.1.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.6000
AERTSr64.exe	: 1.0.64.10
APOPCH.exe	: 1.0.0.0
RAVBg64.exe	: 1.0.0.8
RAVCp164.exe	: 1.0.0.456
RtkAudioService64.exe	: 1.0.0.24
RtkNGUI64.exe	: 0.0.0.17
Rt1Upd64.exe	: 2.8.0.1
=	
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.38
GWfi1t64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8
RTSnMg64.cp1	: 1.0.0.18
AERTAC64.d11	: 2.0.64.9
AERTAR64.d11	: 1.0.64.9
BlackSkinImages64.d11	: 0.0.0.17
DarkSkinImages64.d11	: 0.0.0.17
FMAP064.d11	: 42.6.21.67
LightSkinImages64.d11	
=	: 0.0.0.17
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBAP064.d11	: 1.0.19.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.8.108
MBTHX64.d11	: 1.0.8.108
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.7.8
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.123
RTCOMDLL.d11	: 2.0.0.123
RTEED64A.d11	: 6.1.6001.32
RTEEG64A.d11	: 6.1.6001.32
RTEEL64A.d11	: 6.1.6001.32
RTEEP64A.d11	: 6.1.6001.32
RtkApi64.d11	: 1.0.0.19
RtkAP064.d11	: 11.0.6000.129
RtkCfg.d11	: 1.0.0.1
Vrvol8.011	• 1.0.0.1

	Readme. LXL
RtkCfg64.d11 Rt1CPAPI.d11 Rt1CPAPI64.d11 RtPgEx64.d11 SFComm64.d11 SFDAP064.d11 SFHAP064.d11 SFSAP064.d11 SFSAP064.d11 slcshp64.d11 slgeq64.d11 slnit64.d11 slmaxv64.d11 sltshd64.d11 sltshd64.d11 sltshd64.d11 sltshd64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSTSX64.d11 SRSWOW64.d11 WavesGUILib.d11 HDMI Driver:	: 1.0.0.2 : 1.0.2.4 : 1.0.2.4 : 6.0.6000.112 : 2.0.0.9 : 2.0.0.9 : 2.0.0.9 : 2.0.0.9 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 1.1.3.0 : 1.1.2.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0 : 1.1.4.0
Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11	: 6.0.1.5992 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.109 : 11.0.6000.126 : 6.0.1.5992 : 1.0.0.23 : 2.8.0.1 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.109 : 11.0.6000.126
XP/2K x86: RtkHDMI.sys Rtaupd.exe RHCoInstXP.d11 XP/2K x64:	: 5.10.0.5992 : 2.8.0.1 : 1.0.7.0
RtkHDMIX.sys	: 5.10.0.5992
Rtaupd64.exe	: 2.8.0.1
RHCoInst64XP.d11	: 1.0.7.0
Driver Setup Program	: 2.89
Windows 2000/XP Operate on :	o Driver Package - VP880111

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013

//========

Driver Package R2.38

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Support graphic EQ feature.

Windows 2000/XP :	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5995
RTKHDAUD.sys	: 5.10.0.5995
Alcmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.2
RTHDCPL.exe	: 2.3.2.4
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.1
Rt1Upd.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.38
vncutil.exe	: 1.0.0.38
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.4
RCoInst64XP.d11	: 1.0.7.6
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.7.6
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver :	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.5995
AERTSrv.exe	: 1.0.32.10
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.8

	Readme.txt
RtHDVCp1.exe	: 1.0.0.453
RtkAudioService.exe	: 1.0.0.24
RtkNGUI.exe	: 0.0.0.15
Rt1Upd.exe	: 2.8.0.1
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.38
mbfi1t32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.18
AERTACap.d11	: 2.0.32.9
AERTARen.d11	: 1.0.32.9
BlackSkinImages.d11	: 0.0.0.15
DarkSkinImages.dl1	: 0.0.0.15
FMAPO.d11	: 42.5.21.66
LightSkinImages.dl1	: 0.0.0.15
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.8.108
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.124
RTEED32A.d11	: 6.1.6001.32
RTEEG32A.d11	: 6.1.6001.32
RTEEL32A.d11	: 6.1.6001.32
RTEEP32A.d11	: 6.1.6001.32
RtkAPO.d11	: 11.0.6000.127
RtkApoApi.d11	: 1.0.0.17
RtkCfg.d11	: 1.0.0.2
RtkCoInst.d11	: 1.0.7.7
RtkPgExt.d11	: 6.0.6000.109
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.9
SFFXDAPO.d11	: 2.0.0.9
SFFXHAPO.d11	: 2.0.0.9
SFFXProc.dl1	: 2.0.0.9
SFFXSAPO.d11	: 2.0.0.9
slcshp32.dl1	: 1.0.3.0
slgeq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
slInit32.dll	: 1.1.3.0
slmaxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
s1uapo32.d11	: 1.8.24.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.5995
AERTSr64.exe	: 1.0.64.10
APOPCH.exe	: 1.0.0.0
	tat a

	Readme.txt	
RAVBg64.exe	:	1.0.0.8
RAVCp164.exe	:	1.0.0.453
RtkAudioService64.exe	:	1.0.0.24
RtkNGUI64.exe	:	0.0.0.15
Rt1Upd64.exe	:	2.8.0.1
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.38
GWfilt64.sys		6.10.0.3
mbfilt64.sys		6.10.0.8
RTSnMg64.cp1		1.0.0.18
AERTAC64.d11		2.0.64.9
AERTAR64.d11		1.0.64.9
BlackSkinImages64.d11		0.0.0.15
DarkSkinImages64.d11		0.0.0.15
FMAP064.d11		42.6.21.66
LightSkinImages64.d11		0.0.0.15
MaxxAudioAPO20.d11		2.2.6.0
MaxxAudioEQ.d11		5.9.7.0
MBAP032.d11	:	1.0.19.0
MBAP064.d11	:	1.0.19.0
MBPPCn64.d11	:	1.0.0.110
MBpp1d64.d11	:	1.0.22.0
MBTHX32.d11		1.0.8.108
MBTHX64.d11		1.0.8.108
MBWrp64.d11		1.0.0.110
RCoInst64.d11		1.0.7.7
RP3DAA64.d11		6.0.6001.18
RP3DHT64.d11		6.0.6001.18
RtCOM64.d11		2.0.0.123
RTCOMDLL.d11		2.0.0.123
RTEED64A.d11		6.1.6001.32
RTEEG64A.d11		6.1.6001.32
RTEEL64A.d11		6.1.6001.32
RTEEP64A.d11		6.1.6001.32
RtkApi64.d11		1.0.0.17
÷		
RtkAP064.d11		11.0.6000.127
RtkCfg.d11		1.0.0.1
RtkCfg64.d11		1.0.0.2
Rt1CPAPI.d11		1.0.2.4
Rt1CPAPI64.d11	•	1.0.2.4
RtPgEx64.d11	•	6.0.6000.109
SFComm64.d11	:	2.0.0.9
SFDAP064.d11	:	2.0.0.9
SFHAP064.d11	:	2.0.0.9
SFProc64.d11	:	
SFSAP064.d11	:	
slcshp64.d11	:	1.0.3.0
slgeq64.d11	:	1.0.1.0
s1h36064.d11	:	1.0.2.0
slInit64.dl1	:	1.1.3.0
slmaxv64.dll	:	1.1.2.0
s1tshd64.d11	;	1.1.1.0
sluapo64.dll	:	1.8.24.0
SRSHP64.d11	:	1.1.0.0
SRSTSH64.d11	:	1.1.4.0
SRSTSX64.d11	:	3.2.0.0
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	Readme.txt
SRSWOW64.d11	: 1.1.3.0
WavesGUILib.d11	: 1.2.3.4
HDMI Driver:	
Vista/Win7 x86:	0.0.1.5045
RtHDMIV.sys	: 6.0.1.5945
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.0
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.7.0
RHDMIExt.d11	: 6.0.6000.100
RtkHDMI.d11	: 11.0.6000.113
V: -+-/W: -7 -xC1.	
Vista/Win7 x64:	1
RtHDMIVX.sys	: 6.0.1.5945
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.0
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.7.0
RHDMEx64.d11	: 6.0.6000.100
RtkHDM64.d11	: 11.0.6000.113
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.5945
Rtaupd.exe	: 2.8.0.0
RHCoInstXP.d11	: 1.0.7.0
	2001.00
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.5945
Rtaupd64.exe	: 2.8.0.0
RHCoInst64XP.d11	: 1.0.7.0
Driver Setup Program	: 2.89
W: 1 0000 /VD 0	
Windows 2000/XP Operate on	
	Audio Driver Package - KB888111
	xb888111.exe) : 6.1.22.0
Hdaudiobus.sys version	: 5.10.00.5013
//=====	
Driver Package R2.37	
_	support all of Realtek HD Audio Codec .
	Supporting: ALC882, ALC883, ALC885, ALC886, ALC888,
	C660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267,
	72, ALC273, ALC887,ALC670, ALC275
	Supporting: ALC880, ALC882, ALC883, ALC885, ALC886,
	BIVC, ALC861VD, ALC660, ALC662, ALC663, ALC665,
	B, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670,
ALC275	
3. HDMI Device WHQL Supp	ort: ATI HDMI Devices
	oft Windows XP, Windows 2000, Windows Server 2003,
Vista, Windows Server 2008,	
	igh Definition Audio UAAV1.0a(5013)
6. Add/Fix	

6. Add/Fix
1.) Driver:

1. Customizations.

W: - 1 0000 /VD •	
Windows 2000/XP:	
Windows 2000/XP:	. 5 10 0 5000
RTKHDA64.sys	: 5.10.0.5983
RTKHDAUD.sys	: 5.10.0.5983
MicCal.exe	: 1.1.2.2
RTHDCPL.exe	: 2.3.2.4
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.0
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.37
vncutil.exe	: 1.0.0.37
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
OAO17Afx.sys	: 1.0.7.3
AMBFi1t.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.4
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.7.6
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.7.6
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver:	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.5983
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.6
RtHDVCp1.exe	: 1.0.0.447
RtkAudioService.exe	: 1.0.0.24
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.37
mbfilt32.sys	: 6.10.0.8
	: 1.0.0.17
RTSndMgr.cp1 AERTACap.d11	
÷	: 2.0.32.8
AERTARen.d11	: 1.0.32.8
FMAPO.d11	: 42.5.21.66
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.8.107
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
14 02 11 0 2 : 41 1	• 0.0.0001.10

	Readme.txt	
RTCOMDLL.d11	:	2.0.0.123
RTEED32A.d11	:	6.1.6001.32
RTEEG32A.d11	:	6.1.6001.32
RTEEL32A.d11		6.1.6001.32
RTEEP32A.d11		6.1.6001.32
RtkAPO.d11		11.0.6000.125
RtkApoApi.d11		1.0.0.15
		1.0.0.2
RtkCfg.d11		
RtkCoInst.dl1		1.0.7.6
RtkPgExt.d11		6.0.6000.108
Rt1CPAPI.d11		1.0.2.4
SFFXComm.d11		2.0.0.8
SFFXDAPO.d11		2.0.0.8
SFFXHAPO.d11	:	2.0.0.8
SFFXProc.d11	:	2.0.0.8
SFFXSAPO.d11	:	2.0.0.8
s1cshp32.d11		1.0.3.0
s1geq32.d11		1.0.1.0
s1h36032.d11		1.0.2.0
s1Init32.d11		1.1.3.0
s1mrt32.d11 s1maxv32.d11		1.1.2.0
sltshd32.dl1		1.1.1.0
sluapo32.dll		1.8.22.0
SRSHP360.d11		1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11	:	1.1.3.0
WavesLib.d11	:	5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys	:	6.0.1.5983
AERTSr64.exe		1.0.64.9
APOPCH.exe		1.0.0.0
RAVBg64.exe		1.0.0.6
RAVCp164.exe		1.0.0.447
RtkAudioService64.exe		1.0.0.24
Rt1Upd64.exe		2.8.0.0
-	•	
SkyTe1.exe	•	2.0.2.2
vncuti164.exe	•	1.0.0.37
GWfi1t64.sys		6.10.0.3
mbfilt64.sys	:	6.10.0.8
RTSnMg64.cp1	:	1.0.0.17
AERTAC64.d11	:	2.0.64.8
AERTAR64.d11	:	1.0.64.8
FMAP064.d11	:	42.6.21.66
MaxxAudioAPO20.d11	:	2.2.6.0
MaxxAudioEQ.d11	:	5.9.7.0
MBAP032.d11	:	1.0.19.0
MBAP064.d11	:	1.0.19.0
MBPPCn64.d11	:	1.0.0.110
MBpp1d64.d11	:	1.0.22.0
MBTHX32.d11	:	1.0.8.107
MBTHX64.d11	:	1.0.8.107
MBWrp64.d11	•	1.0.0.110
	• -	
RCoInst64.d11	:	2.0
RP3DAA64.d11	:	0.0.000
RP3DHT64.d11	:	6.0.6001.18

	Readme. LX L
RtCOM64.d11	: 2.0.0.123
RTCOMDLL.d11	: 2.0.0.123
RTEED64A.d11	: 6.1.6001.32
RTEEG64A.d11	: 6.1.6001.32
RTEEL64A.d11	: 6.1.6001.32
RTEEP64A.d11	: 6.1.6001.32
RtkApi64.d11	: 1.0.0.15
RtkAP064.d11	: 11.0.6000.125
RtkCfg.d11	: 1.0.0.1
_	
RtkCfg64.d11	: 1.0.0.2
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.108
SFComm64.d11	: 2.0.0.8
SFDAP064.d11	: 2.0.0.8
SFHAP064.d11	: 2.0.0.8
SFProc64.d11	: 2.0.0.8
SFSAP064.d11	: 2.0.0.8
slcshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1m1t04.d11 s1maxv64.d11	: 1.1.2.0
sltshd64.d11	: 1.1.2.0
sluapo64.dll	: 1.8.22.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
ODOMOVO 4 1111	0 0 0 0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSWOW64.d11 WavesGUILib.d11	
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver:	: 1.1.3.0
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86:	: 1.1.3.0 : 1.2.3.4
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys	: 1.1.3.0
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86:	: 1.1.3.0 : 1.2.3.4
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64:	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6001.100
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6001.100
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6001.100
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys Rtaupd.exe	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSWOW64.d11 WavesGUILib.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys	: 1.1.3.0 : 1.2.3.4 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113

: 2.88

 XP/2K x64:
 : 5.10.0.5945

 RtkHDMIX.sys
 : 5.10.0.5945

 Rtaupd64.exe
 : 2.8.0.0

 RHCoInst64XP.d11
 : 1.0.7.0

Windows 2000/XP Operate on :

Driver Setup Program

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.36

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2.) Package:
 - 1. Fix some presentation string of Upgraded dialog in small VGA Mode

Windows 2000/XP: -Windows 2000/XP: : 5.10.0.5969 RTKHDA64.sys : 5.10.0.5969 RTKHDAUD.svs A1cmtr.exe : 1.6.0.4 A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.2 RTHDCPL.exe : 2.3.2.1 RtkAudioService64.exe : 1.0.0.19 : 1.0.0.19 RtkAudioService.exe : 1.0.1.66 RTLCPL.exe Rt1Upd64.exe : 2.8.0.0 Rt1Upd.exe : 2.8.0.0 SkvTe1.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncuti164.exe : 1.0.0.33 vncutil.exe : 1.0.0.33 AMBFi1t.sys : 5.10.0.4240 AMBFt64.sys : 5.10.0.4240 Monfilt.sys : 5.10.0.4112 Monft64.sys : 5.10.0.4115 : 1.0.0.11 ALSndMgr.cp1 RTSndMgr.cp1 : 1.0.1.4

Readme.txt	
RCoInst64XP.d11	: 1.0.7.5
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.7.5
Rt1CPAPI.d11	: 1.0.2.3
	• 1.0.2.3
Vista/Win7 driver:	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.5969
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.6
RtHDVCp1.exe	: 1.0.0.439
RtkAudioService.exe	: 1.0.0.24
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.33
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.17
AERTACap.d11	: 2.0.32.8
AERTARen.d11	: 1.0.32.8
FMAPO.d11	: 42.5.21.65
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.22.0
MBTHX32.d11	: 1.0.8.107
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.121
RTEED32A.d11	: 6.1.6001.29
RTEEG32A.d11	: 6.1.6001.29
RTEEL32A.d11	: 6.1.6001.29
RTEEP32A.d11	: 6.1.6001.29
RtkAPO.d11	: 11.0.6000.121
RtkApoApi.d11	: 1.0.0.13
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.7.5
RtkPgExt.d11	: 6.0.6000.108
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.8
SFFXDAPO.d11	: 2.0.0.8
SFFXHAPO.d11	: 2.0.0.8
SFFXProc.d11	: 2.0.0.8
SFFXSAPO.d11	: 2.0.0.8
slcshp32.dll	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
slInit32.dl1	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.2.0
sluapo32.dll	: 1.4.8.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
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	Readme.txt	
SRSWOW.d11		: 1.1.3.0
WavesLib.d11		: 5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys		: 6.0.1.5969
AERTSr64.exe		: 1.0.64.9
APOPCH.exe		: 1.0.0.0
RAVBg64.exe		: 1.0.0.6
RAVCp164.exe		: 1.0.0.439
RtkAudioService64.exe		: 1.0.0.24
Rt1Upd64.exe		: 2.8.0.0
SkyTe1.exe		2.0.2.2
vncuti164.exe		: 1.0.0.33
GWfilt64.sys		: 6.10.0.3
mbfi1t64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.17
AERTAC64.d11		: 2.0.64.8
AERTAR64.d11		: 1.0.64.8
FMAP064.d11		: 42.6.21.65
MaxxAudioAPO20.d11		: 2.2.6.0
MBAP032.d11		: 1.0.19.0
MBAP064.d11		: 1.0.19.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.22.0
MBTHX32.d11		: 1.0.8.107
MBTHX64.d11		: 1.0.8.107
MBWrp64.d11		: 1.0.0.110
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RCoInst64.d11		: 1.0.7.5
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.121
RTCOMDLL.d11		: 2.0.0.121
RTEED64A.d11		: 6.1.6001.29
RTEEG64A.d11		6.1.6001.29
RTEEL64A.d11		: 6.1.6001.29
RTEEP64A.d11		: 6.1.6001.29
RtkApi64.d11		: 1.0.0.13
RtkAP064.d11		: 11.0.6000.121
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.1
Rt1CPAPI.d11		: 1.0.2.4
Rt1CPAPI64.d11		1.0.2.4
RtPgEx64.d11		: 6.0.6000.108
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SFComm64.d11		: 2.0.0.8
SFDAP064.d11		: 2.0.0.8
SFHAP064.d11		: 2.0.0.8
SFProc64.d11		: 2.0.0.8
SFSAP064.d11		: 2.0.0.8
slcshp64.d11		: 1.0.3.0
slgeq64.d11		1.0.1.0
s1h36064.d11		: 1.0.2.0
slInit64.dll		: 1.1.3.0
slmaxv64.d11		: 1.1.2.0
s1tshd64.d11		: 1.1.1.0
s1uapo64.d11		: 1.4.8.0
SRSHP64.d11		: 1.1.0.0
SRSTSH64.d11		: 1.1.4.0
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SRSW0W64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkBDMI2.dexe RtkBDMI32.d11 RH3DHT32.d11 RH5DHT32.d11 RthDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtHDMIVX.sys RtkAudioSrvATI64.exe RtHDMIVX.sys RtkAudioSrvATI64.exe RthDMI04.d11 Sita/Bababae RtkAudioSrvATI64.exe RthDMI04.d11 RH3DHT64.d11 RH3DHT64.d11 RH3DHT64.d11 RH3DHT64.d11 RH5DHT64.d11 RH5DMEx64.d11 RH5DMEx64	SRSTSX64.d11	:	3.2.0.0
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RtkHDMIX.sys Rtaupd64.exe Rtaupd64.exe RHCoInst64XP.d11 Driver Setup Program : 2.86 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013	VP/2K v64.		
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RHCoInst64XP.d11 : 1.0.7.0 Driver Setup Program : 2.86 Windows 2000/XP Operate on : Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0 Hdaudiobus.sys version : 5.10.00.5013			
Driver Setup Program : 2.86 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0 Hdaudiobus.sys version : 5.10.00.5013			
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013	RECOMBLO4AF.UII	•	1.0.7.0
Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013	Driver Setup Program	:	2.86
	Microsoft High Definition Audio Driver Package - Package file version (kb888111.exe): 6.1.22.0	KB	888111
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Driver Package R2.35

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

2.) Package:

- Fix some presentation of Spanish language.
 Add "Windows Server 2008 x64 R2" identification folder.

W. 1 0000 MD	
Windows 2000/XP:	
Windows 2000/XP:	- 10 0 -0-0
RTKHDA64.sys	: 5.10.0.5953
RTKHDAUD.sys	: 5.10.0.5953
A1cmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.2
RTHDCPL.exe	: 2.3.1.8
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.0
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.32
vncuti1.exe	: 1.0.0.32
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4240
	: 5.10.0.4112
Monft64.sys	
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.4
RCoInst64XP.d11	: 1.0.7.0
RTCOMDLL.d11	: 1.0.0.103
D.1.0. T. (VD. 111	1 0 7 0
RtkCoInstXP.d11	: 1.0.7.0
Rt1CPAPI.d11	: 1.0.7.0 : 1.0.2.3
Rt1CPAPI.d11 Vista/Win7 driver:	
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86	: 1.0.2.3
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys	: 1.0.2.3 : 6.0.1.5953
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe RtlUpd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 FMAPO.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8 : 42.5.19.65
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8 : 42.5.19.65 : 1.2.2.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8 : 42.5.19.65 : 1.2.2.0 : 2.2.6.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8 : 42.5.19.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8 : 42.5.19.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8 : 42.5.19.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBppld32.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8 : 42.5.19.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110 : 1.0.22.0
Rt1CPAPI.d11 Vista/Win7 driver: Vista/Win7 driver for x86 RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe mbfilt32.sys RTSndMgr.cp1 AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11	: 1.0.2.3 : 6.0.1.5953 : 1.0.32.9 : 1.0.0.6 : 1.0.0.426 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.32 : 6.10.0.8 : 1.0.0.17 : 2.0.32.8 : 1.0.32.8 : 42.5.19.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110

	Readme.txt	
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.120
RTEED32A.d11		: 6.1.6001.29
RTEEG32A.d11		: 6.1.6001.29
RTEEL32A.d11		: 6.1.6001.29
RTEEP32A.d11		: 6.1.6001.29
RtkAPO.d11		: 11.0.6000.116
RtkApoApi.dl1		: 1.0.0.13
RtkCfg.d11		: 1.0.0.1
RtkCoInst.d11		: 1.0.7.1
RtkPgExt.d11		: 6.0.6000.103
Rt1CPAPI.d11		: 1.0.2.4
SFFXComm.d11		: 2.0.0.8
SFFXDAPO.d11		: 2.0.0.8
SFFXHAPO.d11		: 2.0.0.8
SFFXProc.d11		: 2.0.0.8
SFFXSAPO.d11		: 2.0.0.8
slcshp32.dl1		
slgeq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.1.2.0
s1tshd32.d11		: 1.1.1.0
s1uapo32.d11		: 1.4.8.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesLib.d11		: 5.9.7.0
		. 5.9.7.0
Vista/Win7 driver for x64		0 0 1 5050
RTKVHD64.sys		: 6.0.1.5953
AERTSr64.exe		: 1.0.64.9
APOPCH.exe		: 1.0.0.0
RAVBg64.exe		: 1.0.0.6
RAVCp164.exe		: 1.0.0.426
RtkAudioService64.exe		: 1.0.0.24
Rt1Upd64.exe		: 2.8.0.0
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.32
GWfilt64.sys		: 6.10.0.3
•		: 6.10.0.8
mbfilt64.sys		
RTSnMg64.cp1		: 1.0.0.17
AERTAC64.d11		: 2.0.64.8
AERTAR64.d11		: 1.0.64.8
FMAP064.d11		: 42.6.19.65
MaxxAudioAPO20.d11		: 2.2.6.0
MBAP032.d11		: 1.0.19.0
MBAP064.d11		: 1.0.19.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.22.0
MBTHX32.d11		: 1.0.8.103
MBTHX64.d11		: 1.0.8.103
MBWrp64.d11		: 1.0.0.110
RCoInst64.dl1		: 1.0.7.1
RP3DAA64.d11		: 6.0.6001.18

	Readme.txt
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.120
RTCOMDLL.d11	: 2.0.0.120
RTEED64A.d11	: 6.1.6001.29
RTEEG64A.d11	: 6.1.6001.29
RTEEL64A.d11	: 6.1.6001.29
RTEEP64A.d11	: 6.1.6001.29
RtkApi64.d11	: 1.0.0.13
=	
RtkAP064.d11	: 11.0.6000.116
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.103
SFComm64.d11	: 2.0.0.8
SFDAP064.d11	: 2.0.0.8
SFHAP064.d11	: 2.0.0.8
SFProc64.d11	: 2.0.0.8
SFSAP064.d11	: 2.0.0.8
s1cshp64.d11	: 1.0.3.0
_	: 1.0.1.0
slgeq64.d11	
s1h36064.d11	: 1.0.2.0
slInit64.dl1	: 1.1.3.0
slmaxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.4.8.0
SRSHP64.d11	: 1.1.0.0
CDCTCHC4 111	
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 1.1.4.0 : 3.2.0.0
SRSTSX64.d11	: 3.2.0.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver:	: 3.2.0.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86:	: 3.2.0.0 : 1.1.3.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64:	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCOInst64.d11 RHCOInst64.d11 RHDMEx64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCOInst64.d11 RHCOInst64.d11 RHDMEx64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113 : 6.0.1.5945 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.7.0 : 6.0.6000.100 : 11.0.6000.113

: 2.85

 XP/2K x64:
 : 5.10.0.5945

 RtkHDMIX.sys
 : 5.10.0.5945

 Rtaupd64.exe
 : 2.8.0.0

 RHCoInst64XP.d11
 : 1.0.7.0

Driver Setup Program

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//=======

Driver Package R2.34

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5943
RTKHDAUD.sys	: 5.10.0.5943
MicCal.exe	: 1.1.2.2
RTHDCPL.exe	: 2.3.1.4
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.0
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.31
vncuti1.exe	: 1.0.0.31
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.4
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.7.0
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.7.0
Rt1CPAPI.d11	: 1.0.2.3

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Vista/Win7 driver:	
Vista/Win7 driver for x86	0.0.1.7040
RTKVHDA.sys	: 6.0.1.5943
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.6
RtHDVCp1.exe	: 1.0.0.422
RtkAudioService.exe	: 1.0.0.24
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.31
mbfilt32.sys	: 6.10.0.8
RTSndMgr.cp1	: 1.0.0.17
AERTACap.d11	: 2.0.32.8
AERTARen.d11	: 1.0.32.8
FMAPO.d11	: 42.5.18.67
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.6.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.19.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.19.0
MBTHX32.d11	: 1.0.8.102
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.120
RTEED32A.d11	: 6.1.6001.29
RTEEG32A.d11	: 6.1.6001.29
RTEEL32A.d11	: 6.1.6001.29
RTEEP32A.d11	: 6.1.6001.29
RtkAPO.d11	: 11.0.6000.113
RtkApoApi.d11	: 1.0.0.13
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.7.0
RtkPgExt.d11	: 6.0.6000.99
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.8
SFFXDAPO.d11	: 2.0.0.8
SFFXHAPO.d11	: 2.0.0.8
SFFXProc.d11	: 2.0.0.8
SFFXSAPO.d11	: 2.0.0.8
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
slInit32.dll	: 1.1.3.0
slmaxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
sluapo32.d11	: 1.4.8.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.5943

	keadme.txt		
AERTSr64.exe		:	1.0.64.9
APOPCH.exe		:	1.0.0.0
RAVBg64.exe		:	1.0.0.6
RAVCp164.exe		:	1.0.0.422
RtkAudioService64.exe		:	1.0.0.24
Rt1Upd64.exe		:	2.8.0.0
SkyTe1.exe		:	2.0.2.2
vncuti164.exe			1.0.0.31
GWfi1t64.sys			6.10.0.3
mbfilt64.sys			6.10.0.8
RTSnMg64.cp1			1.0.0.17
AERTAC64.d11			2.0.64.8
AERTAR64.d11			1.0.64.8
FMAP064.d11			42.6.18.67
MaxxAudioAPO20.d11			2.2.6.0
MBAP032.d11			1.0.19.0
MBAP064.d11			1.0.19.0
MBPPCn64.d11			1.0.0.110
MBpp1d64.d11			1.0.19.0
MBTHX32.d11			1.0.8.102
MBTHX64.d11			1.0.8.102
MBWrp64.d11			1.0.0.110
RCoInst64.d11			1.0.7.0
RP3DAA64.d11			6.0.6001.18
RP3DHT64.d11		:	6.0.6001.18
RtCOM64.d11		:	2.0.0.120
RTCOMDLL.d11		:	2.0.0.120
RTEED64A.d11		:	6.1.6001.29
RTEEG64A.d11		:	6.1.6001.29
RTEEL64A.d11		:	6.1.6001.29
RTEEP64A.d11		:	6.1.6001.29
RtkApi64.d11			1.0.0.13
RtkAP064.d11			11.0.6000.113
RtkCfg.d11		:	
RtkCfg64.d11		:	1.0.0.1
Rt1CPAPI.d11			1.0.2.4
Rt1CPAPI64.d11			1.0.2.4
RtPgEx64.d11			6.0.6000.99
SFComm64.d11		·	2.0.0.8
SFDAP064.d11		·	2.0.0.8
SFHAP064.d11		·	2.0.0.8
SFProc64.d11		:	2.0.0.8
SFSAP064.d11		:	2.0.0.8
s1cshp64.d11		:	
-		:	1.0.3.0
slgeq64.d11		•	1.0.1.0
s1h36064.d11		•	1.0.2.0
s1Init64.d11		:	1.1.3.0
s1maxv64.d11		:	1.1.2.0
s1tshd64.d11		:	1.1.1.0
s1uapo64.d11		:	1.4.8.0
SRSHP64.d11		:	1.1.0.0
SRSTSH64.d11		:	1.1.4.0
SRSTSX64.d11		:	3.2.0.0
SRSWOW64.d11		:	1.1.3.0
IDMI Driver:			
Victo/Win7 x86.			

Vista/Win7 x86:

Readme.txt	
RtHDMIV.sys RtkAudioSrvATI.exe RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 6.0.1.5897 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101
Vista/Win7 x64: RtHDMIVX.sys RtkAudioSrvATI64.exe RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5897 : 1.0.0.23 : 2.8.0.0 : 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101
XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys RtkUpd64.exe RHCoInst64XP.d11	: 5.10.0.5880 : 2.7.1.3 : 1.0.5.1 : 5.10.0.5880 : 2.7.1.3 : 1.0.5.1
Driver Setup Program	: 2.84
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Pack Package file version (kb888111.exe): 6.1 Hdaudiobus.sys version: 5.10.00.5013	
//====================================	ALC883, ALC885, ALC886, ALC888, 65, ALC260, ALC262, ALC267, ALC268, ALC882, ALC883, ALC885, ALC886, C662, ALC663, ALC665, ALC260, ALC887, ALC670, ALC275 ces adows 2000, Windows Server 2003,

Windows 2000/XP: — Windows 2000/XP:

	Readme.txt
RTKHDA64.sys	: 5.10.0.5936
RTKHDAUD.sys	: 5.10.0.5936
MicCal.exe	: 1.1.2.2
RTHDCPL.exe	: 2.3.1.2
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.0
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.29
vncuti1.exe	: 1.0.0.29
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
	: 1.0.1.4
RTSndMgr.cp1	
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.6.9
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.6.9
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver :	
Vista/Win7 driver for x86	
1101 101 100	
RTKVHDA.sys	: 6.0.1.5936
·	
RTKVHDA.sys AERTSrv.exe	: 1.0.32.9
RTKVHDA.sys AERTSrv.exe APOPCH.exe	: 1.0.32.9 : 1.0.0.0
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys AERTACap.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 42.5.18.65
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 42.5.18.65
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBpp1d32.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110 : 1.0.19.0
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBpp1d32.d11 MBTHX32.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110 : 1.0.0.110 : 1.0.19.0 : 1.0.8.102
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBPPCn32.d11 MBTHX32.d11 MBWrp32.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110 : 1.0.0.110 : 1.0.8.102 : 1.0.0.110
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBPp1d32.d11 MBTHX32.d11 MBWrp32.d11 RP3DAA32.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110 : 1.0.0.110 : 1.0.8.102 : 1.0.0.110 : 6.0.6001.18
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBPp1d32.d11 MBTHX32.d11 RP3DAA32.d11 RP3DAA32.d11 RP3DAT32.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110 : 1.0.0.110 : 1.0.8.102 : 1.0.0.110 : 6.0.6001.18
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBPPCn32.d11 MBTHX32.d11 RP3DAA32.d11 RP3DAA32.d11 RP3DHT32.d11 RRTCOMDLL.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.19.0 : 1.0.0.110 : 1.0.8.102 : 1.0.0.110 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.120
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBPpld32.d11 MBTHX32.d11 RP3DAA32.d11 RP3DAA32.d11 RP3DHT32.d11 RTCOMDLL.d11 RTEED32A.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.19.0 : 1.0.0.110 : 1.0.19.0 : 1.0.0.110 : 1.0.0.110 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.120 : 6.1.6001.29
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfi1t32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MBAPO32.d11 MBPPCn32.d11 MBPPCn32.d11 MBPTM32.d11 MBWrp32.d11 RP3DAA32.d11 RP3DHT32.d11 RP3DHT32.d11 RTCOMDLL.d11 RTEED32A.d11 RTEED32A.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.0.110 : 1.0.0.110 : 1.0.8.102 : 1.0.0.110 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.120 : 6.1.6001.29 : 6.1.6001.29
RTKVHDA.sys AERTSrv.exe APOPCH.exe RtHDVBg.exe RtHDVCp1.exe RtkAudioService.exe Rt1Upd.exe SkyTe1.exe vncuti1.exe RTSndMgr.cp1 mbfilt32.sys AERTACap.d11 AERTARen.d11 FMAPO.d11 MaxxAudioAPO.d11 MaxxAudioAPO20.d11 MaxxAudioEQ.d11 MBAPO32.d11 MBPPCn32.d11 MBPpld32.d11 MBTHX32.d11 RP3DAA32.d11 RP3DAA32.d11 RP3DHT32.d11 RTCOMDLL.d11 RTEED32A.d11	: 1.0.32.9 : 1.0.0.0 : 1.0.0.6 : 1.0.0.418 : 1.0.0.24 : 2.8.0.0 : 2.0.2.2 : 1.0.0.29 : 1.0.0.17 : 6.10.0.8 : 2.0.32.8 : 1.0.32.8 : 1.0.32.8 : 42.5.18.65 : 1.2.2.0 : 2.2.6.0 : 5.9.7.0 : 1.0.19.0 : 1.0.19.0 : 1.0.0.110 : 1.0.19.0 : 1.0.0.110 : 1.0.0.110 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.120 : 6.1.6001.29

	Readme.txt	
RtkAPO.d11	:	11.0.6000.109
RtkApoApi.d11	:	1.0.0.13
RtkCfg.d11	:	1.0.0.1
RtkCoInst.d11		1.0.6.9
RtkPgExt.d11		6.0.6000.96
Rt1CPAPI.d11		1.0.2.4
SFFXComm.d11		2.0.0.8
		2.0.0.8
SFFXDAPO.d11		
SFFXHAPO.d11		2.0.0.8
SFFXProc.d11		2.0.0.8
SFFXSAPO.d11		2.0.0.8
s1cshp32.d11		1.0.3.0
s1geq32.d11	:	1.0.1.0
s1h36032.d11	:	1.0.2.0
s1Init32.d11	:	1.1.3.0
s1maxv32.d11	:	1.1.2.0
s1tshd32.d11		1.1.1.0
sluapo32.d11		1.4.8.0
SRSHP360.d11		1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
WavesLib.d11	:	5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys		6.0.1.5936
AERTSr64.exe	:	1.0.64.9
APOPCH.exe	:	1.0.0.0
RAVBg64.exe	:	1.0.0.6
RAVCp164.exe		1.0.0.418
RtkAudioService64.exe		1.0.0.24
Rt1Upd64.exe		2.8.0.0
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.29
GWfilt64.sys		6.10.0.3
mbfilt64.sys		6.10.0.8
RTSnMg64.cp1	:	1.0.0.17
AERTAC64.d11	:	2.0.64.8
AERTAR64.d11	:	1.0.64.8
FMAP064.d11	:	42.6.18.65
MaxxAudioAPO20.d11	:	2.2.6.0
MBAP032.d11	:	1.0.19.0
MBAP064.d11	:	1.0.19.0
MBPPCn64.d11	:	1.0.0.110
MBpp1d64.d11	:	1.0.19.0
MBTHX32.d11	•	1.0.8.102
MBTHX64.d11	•	1.0.8.102
MBWrp64.d11	•	1.0.0.110
	:	
RCoInst64.dl1	•	1.0.6.9
RP3DAA64.d11	:	6.0.6001.18
RP3DHT64.d11	:	6.0.6001.18
RtCOM64.d11	:	2.0.0.120
RTCOMDLL.d11	:	2.0.0.120
RTEED64A.d11	:	6.1.6001.29
RTEEG64A.d11	:	6.1.6001.29
RTEEL64A.d11	:	6.1.6001.29
RTEEP64A.d11	:	6.1.6001.29
	## 0 5 0	

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RtkApi64.d11	: 1.0.0.13
RtkAP064.d11	: 11.0.6000.109
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.96
SFComm64.d11	: 2.0.0.8
SFDAP064.d11	: 2.0.0.8
SFHAP064.d11	: 2.0.0.8
SFProc64.d11	: 2.0.0.8
SFSAP064.d11	: 2.0.0.8
slcshp64.d11	: 1.0.3.0
slgeq64.dl1	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
slInit64.dll	: 1.1.3.0
slmaxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.dll	: 1.4.8.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.5897
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.0
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.6.4
RHDMIExt.d11	: 6.0.6000.82
RtkHDMI.d11	: 11.0.6000.101
Vista/Win7 x64:	
RtHDMIVX.sys	. 6 0 1 5907
•	: 6.0.1.5897
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	
DUSINAGA ATT	: 2.8.0.0
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18 : 6.0.6001.18
RH3DHT64.d11 RHCoInst64.d11	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82
RH3DHT64.d11 RHCoInst64.d11	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86:	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64:	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101 : 5.10.0.5880 : 2.7.1.3 : 1.0.5.1
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101 : 5.10.0.5880 : 2.7.1.3 : 1.0.5.1 : 5.10.0.5880
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys RtkUpd64.exe	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101 : 5.10.0.5880 : 2.7.1.3 : 1.0.5.1 : 5.10.0.5880 : 2.7.1.3
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101 : 5.10.0.5880 : 2.7.1.3 : 1.0.5.1 : 5.10.0.5880
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys RtkUpd64.exe RHCoInst64XP.d11	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101 : 5.10.0.5880 : 2.7.1.3 : 1.0.5.1 : 5.10.0.5880 : 2.7.1.3 : 1.0.5.1
RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys RtkUpd64.exe	: 6.0.6001.18 : 6.0.6001.18 : 1.0.6.4 : 6.0.6000.82 : 11.0.6000.101 : 5.10.0.5880 : 2.7.1.3 : 1.0.5.1 : 5.10.0.5880 : 2.7.1.3

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

Driver Package R2.32

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: ————————————————————————————————————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5928
RTKHDAUD.sys	: 5.10.0.5928
MicCal.exe	: 1.1.2.2
RTHDCPL.exe	: 2.3.1.0
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.8.0.0
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.27
vncuti1.exe	: 1.0.0.27
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.4
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.6.5
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.6.5
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ——————	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.5928
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.6

RUBDVCp1.exe		me.txt
Rtlipd.exe	RtHDVCp1.exe	: 1.0.0.411
SkyTel.exe : 2.0.22 vncutil.exe : 1.0.0.27 mbfil132.sys : 6.10.0.8 RTSndMsr.cpl : 1.0.0.17 AERTAGD, dl1 : 2.0.32.8 AERTARen.dl1 : 1.0.32.8 FMAPO.dl1 : 1.2.2.0 MaxxAudioAPO.dl1 : 1.2.2.0 MaxxAudioFQ.dl1 : 5.9.7.0 MaxAudioFQ.dl1 : 5.9.7.0 MBAPO32.dl1 : 1.0.19.0 MBPPC032.dl1 : 1.0.19.0 MBPPC032.dl1 : 1.0.19.0 MBPPC32.dl1 : 1.0.19.0 MBTMS2.dl1 : 1.0.8.0 MBWrp32.dl1 : 1.0.8.0 MBWrp32.dl1 : 1.0.8.0 MBWrp32.dl1 : 6.0.6001.18 RTCOMDLL.dl1 : 2.0.0.119 REED32A.dl1 : 6.1.6001.29 RTEED32A.dl1 : 6.1.6001.29 RTEEL32A.dl1 : 6.1.6001.29 RTEEL32A.dl1 : 6.1.6001.29 RTEKAPO.dl1 : 1.0.0.1 RtkApoApi.dl1 : 1.0.6.7 RtkApoApi.dl1 : 1.0.6.7 RtkFEbxt.dl1	RtkAudioService.exe	: 1.0.0.24
SkyTel.exe : 2.0.2.2 vncutil.exe : 1.0.0.27 mbfils2.sys : 6.10.0.8 RTSndMgr.cpl : 1.0.0.17 AERTAGen.dll : 2.0.32.8 FMAPO.dll : 1.0.32.8 FMAPO.dll : 1.2.2.0 MaxxAudioAPO20.dll : 2.2.2.0 MaxxAudioFQ.dll : 5.9.7.0 MaxAAudioFQ.dll : 5.9.7.0 MBAPO32.dll : 1.0.19.0 MBPPC032.dll : 1.0.19.0 MBPPC032.dll : 1.0.19.0 MBPPG32.dll : 1.0.0.110 MBPp132.dll : 1.0.8.0 MBWrp32.dll : 1.0.8.0 MBWrp32.dll : 6.0.6001.18 RTCOMDLL.dll : 2.0.0.119 RTEED32A.dll : 6.0.6001.18 RTECOMDL.dll : 6.1.6001.29 RTEEE32A.dll : 6.1.6001.29 RTEEE32A.dll : 6.1.6001.29 RTEEP32A.dll : 6.1.6001.29 RTEAPO.dll : 1.0.0.12 RtkApoApi.dll : 1.0.0.0.1 RtkGfg.dll : 1.0.0.1 RtkCfg.dll <td>Rt1Upd.exe</td> <td>: 2.8.0.0</td>	Rt1Upd.exe	: 2.8.0.0
wncutil.exe : 1,0,0,27 mbfilt32.sys : 6,10,0,8 RTSndMgr.cpl : 1,0,0,17 AERTARCap.dll : 2,0,32,8 ERPAPO.dll : 1,0,32,8 FMAPO.dll : 42,5,17,68 MaxxAudioAPO2.dll : 1,2,2.0 MaxxAudioEQ.dll : 5,9,7.0 MBAPO32.dll : 1,0,19,0 MBPTCA32.dll : 1,0,19,0 MBPTGA32.dll : 1,0,19,0 MBTIX32.dll : 1,0,19,0 MBWrp32.dll : 1,0,0,10 MBWrp32.dll : 6,0,6001,18 RP3DHT32.dll : 6,0,6001,18 RP3DHT32.dll : 6,0,6001,18 RP5DHT32.dll : 6,0,6001,18 RP5DHT32.dll : 6,1,6001,29 RTEEL32A.dll : 6,1,6001,29 RTEEL32A.dll : 6,1,6001,29 RTEEF23A.dll : 6,1,6001,29 RTEKPSC,dll : 1,0,0,6 RtkG	SkyTe1.exe	: 2.0.2.2
mbfit32.sys RTSndlgr.cpl RTSndlgr.cpl RTSndlgr.cpl RERTAGen.d11 RERTAGen.d11 RERTAGen.d11 REARTAGEN.d11 RAXAUdioAPO.d11 RAXANDIOAPO.d11 REPO.d2.d11 REPO.d3.d11 REPO.d3.d11 REPO.d3.d11 REPO.d4 REPO.d		
RTSndMgr.cp1 AERTACap.d11 AERTACap.d11 AERTARen.d11 E1.0.32.8 FMAPO.d11 E1.2.5.17.68 MaxxAudioAPO.d11 E1.2.2.0 MaxxAudioAPO20.d11 E1.2.2.0 MaxxAudioAPO20.d11 E1.0.19.0 MBAPO32.d11 E1.0.0.110 MBPPCn32.d11 E1.0.0.110 MBPPBJaB2.d11 E1.0.0.110 MBPBTM32.d11 E1.0.0.110 MBPBTB32.d11 E1.0.0.110 BBPBCn32.d11 E1.0.0.110 BBCDN33.d11 E1.0.0.119 BTECD32A.d11 E1.0.0.0.119 BTEED32A.d11 E1.0.0.0.119 BTEED32A.d11 E1.0.0.0.12 BTEED32A.d11 E1.0.0.0.12 BTEED32A.d11 E1.0.0.0.12 BTEED32A.d11 E1.0.0.0.12 BTECD32A.d11 E1.0.0.0.0 BTECD32A.d11 E1.0.0.0.12 BTECD32A.d11 E1.0.0.0.13 BTECD32A.d11 E1.0.0.0.8 BTECD32A.d11 E1.0.0.0.8 BTECD32A.d11 E1.0.0.0 BTECD32A.d11 E1.0.0.0.0 BTECD32A.d11 E1.0.0.0 BTECD32A.d11 E1.0.		
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AERTARen.dl1		
FMAPO.dl1		
MaxxAudioAPO.dl1 : 1.2.2.0 MaxxAudioAPO20.dl1 : 2.2.2.0 MaxxAudioEQ.dl1 : 5.9.7.0 MBAPO32.dl1 : 1.0.19.0 MBPPCn32.dl1 : 1.0.19.0 MBPplAS2.dl1 : 1.0.19.0 MBTHX32.dl1 : 1.0.8.0 MBWrp32.dl1 : 1.0.0.10 RP3DH32.dl1 : 6.0.6001.18 RP3DHT32.dl1 : 6.0.6001.18 RTOOMDLL.dl1 : 2.00.119 RTEED32A.dl1 : 6.1.6001.29 RTEEG32A.dl1 : 6.1.6001.29 RTEED32A.dl1 : 6.1.6001.29 RTEED32A.dl1 : 6.1.6001.29 RTEAP32A.dl1 : 10.0.10 RtkAP0.dl1 : 11.0.6000.106 RtkApoApi.dl1 : 11.0.6000.10 RtkCfg.dl1 : 1.00.1 RtkCfg.dl1 : 1.00.1 RtkCfg.dl1 : 1.00.1 RtkCg.ms.dl1 : 1.00.1 RtkPgExt.dl1 : 1.00.2 RtkPgExt.dl1 : 1.00.1 RtkPgExt.dl1 : 1.00.8 SFFXBAPO.dl1 : 2.00.8 SFFXBAPO.dl1 : 2.00.8 SFFXSAPO.dl1 : 1.0.0 <td></td> <td></td>		
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RP3DAA32.d11 RP3DHT32.d11 RP3DHT32.d11 RP3DHT32.d11 RTCOMDL.d11 RTEED32A.d11 RTEED32A.d11 RTEED32A.d11 RTEEG32A.d11 RTEEG32A.d11 RTEEG32A.d11 RTEEG32A.d11 RTEEB32A.d11 RTEEG32A.d11 RTEADAPI.d11 RTKAPO.d11 RTKACOINST.d11 RTKCCINST.d11 RTKCCINST.d11 RTKCCOMM.d11 RTKACOMM.d11 RTKACOMM.d11 RTKACOMM.d11 RTRACOMM.d11 RTRA		
RP3DHT32.d11 RTCOMDLL.d11 RTCOMDLL.d11 RTEED32A.d11 RTEED32A.d11 RTEEG32A.d11 RTEEG32A.d11 RTEEJ32A.d11 RTEEJ32A.d11 RTEEJ32A.d11 RTEEJ32A.d11 RTEEJ32A.d11 RTEEJ32A.d11 RTEAPO.d11 RTAPO.d11 REFTAPO.d11 REFTADAPO.d11 RE		
RTCOMDLL.dl1 RTEED32A.dl1 RTEED32A.dl1 RTEEG32A.dl1 RTECG01.29 RTEEG32A.dl1 RTLORON.dl1 RTEGG32.dl1 RTLORON.dl1 RTEGG32.dl1 RTLORON.dl1 RTLORON.dl1 RTLORON.dl1 RTEGG32.dl1 RTLORON.dl1 R		
RTEED32A.dl1	RP3DHT32.d11	
RTEEG32A.d11	RTCOMDLL.d11	: 2.0.0.119
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AERTSr64.exe : 1.0.64.9 APOPCH.exe : 1.0.0.0 RAVBg64.exe : 1.0.0.6 RAVCp164.exe : 1.0.0.411 RtkAudioService64.exe : 1.0.0.24		. 6 0 1 5000
APOPCH.exe : 1.0.0.0 RAVBg64.exe : 1.0.0.6 RAVCp164.exe : 1.0.0.411 RtkAudioService64.exe : 1.0.0.24		
RAVBg64.exe : 1.0.0.6 RAVCp164.exe : 1.0.0.411 RtkAudioService64.exe : 1.0.0.24		
RAVCp164.exe : 1.0.0.411 RtkAudioService64.exe : 1.0.0.24		
RtkAudioService64.exe : 1.0.0.24		
: 2.8.U.U		
	KUTUPUU4.EXE	. 2.0.0.0

	Readme.txt
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.27
GWfi1t64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.8
RTSnMg64.cp1	: 1.0.0.17
AERTAC64.d11	: 2.0.64.8
AERTAR64.d11	: 1.0.64.8
FMAPO64.d11	: 42.6.17.68
MaxxAudioAPO20.d11	: 2.2.2.0
MBAP032.d11	: 1.0.19.0
MBAP064.d11	: 1.0.19.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.19.0
MBTHX32.d11	: 1.0.8.0
MBTHX64.d11	: 1.0.8.0
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.6.7
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.119
RTCOMDLL.d11	: 2.0.0.119
RTEED64A.d11	: 6.1.6001.29
RTEEG64A.d11	: 6.1.6001.29
RTEEL64A.d11	: 6.1.6001.29
RTEEP64A.d11	: 6.1.6001.29
RtkApi64.d11	: 1.0.0.12
RtkAP064.d11	: 11.0.6000.106
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.93
SFComm64.d11	: 2.0.0.8
SFDAP064.d11	: 2.0.0.8
SFHAP064.d11	: 2.0.0.8
SFProc64.d11	: 2.0.0.8
SFSAP064.d11	: 2.0.0.8
slcshp64.d11	: 1.0.3.0
s1geq64.d11 s1h36064.d11	: 1.0.1.0
	: 1.0.2.0
slInit64.dl1	: 1.1.3.0
slmaxv64.d11	: 1.1.2.0
sltshd64.dll	: 1.1.1.0
sluapo64.dll	: 1.4.8.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver: ————————————————————————————————————	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.5897
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.0
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.6.4

	Readme.txt
RHDMIExt.d11	: 6.0.6000.82
RtkHDMI.d11	: 11.0.6000.101
Vista/Win7 x64:	
RtHDMIVX.sys	: 6.0.1.5897
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.0
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.6.4
RHDMEx64.d11	: 6.0.6000.82
RtkHDM64.d11	: 11.0.6000.101
KUKIDMO4. UII	• 11.0.0000.101
VID /OV OO	
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.5880
RtkUpd.exe	: 2.7.1.3
RHCoInstXP.d11	: 1.0.5.1
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.5880
RtkUpd64.exe	: 2.7.1.3
•	
RHCoInst64XP.d11	: 1.0.5.1
Driver Setup Program	: 2.83
Windows 2000/XP Operate on :	
Microsoft High Definition Package file version (kb Hdaudiobus.sys version :	
//==========	
Driver Package R2.31	
=	oport all of Realtek HD Audio Codec .
	oporting: ALC882, ALC883, ALC885, ALC886, ALC888,
	32, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268,
ALC269, ALC272, ALC273, ALC887	
·	oporting: ALC880, ALC882, ALC883, ALC885, ALC886,
	SIVD, ALC660, ALC662, ALC663, ALC665, ALC260,
	ALC272, ALC273, ALC887, ALC670, ALC275
3. HDMI Device WHQL Suppor	: ATI HDMI Devices
4. OS Supporting: Microsof	Windows XP, Windows 2000, Windows Server 2003,
Vista, Windows Server 2008, Wi	ndows7 - x86/x64
	n Definition Audio UAAV1.0a(5013)
6. Add/Fix	Delinitation flucto of mittates (color)
1.) Driver:	
· · · · · · · · · · · · · · · · · · ·	
1. Customizations.	
	tion testing fail issue when turn on Microphone
effect under Win7.	
2.) Package	
1. Reboot message	n log file. (WILL REBOOT)
2. Copy all of AP	
	•
Windows 2000/XP : ————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5919
KIKIID/104.3y3	• 5.10.0.5313

	Readille. txt	
RTKHDAUD.sys		: 5.10.0.5919
Alcmtr.exe		: 1.6.0.4
AlcWzrd.exe		: 1.1.0.37
MicCal.exe		: 1.1.2.2
RTHDCPL.exe		: 2.3.0.9
RtkAudioService64.exe		: 1.0.0.19
RtkAudioService.exe		: 1.0.0.19
RTLCPL.exe		: 1.0.1.66
		: 2.8.0.0
Rt1Upd64.exe		
Rt1Upd.exe		: 2.8.0.0
SkyTe1.exe		: 2.0.2.0
SoundMan.exe		: 1.0.0.32
vncuti164.exe		: 1.0.0.24
vncuti1.exe		: 1.0.0.25
AMBFi1t.sys		: 5.10.0.4240
AMBFt64.sys		: 5.10.0.4240
Monfilt.sys		: 5.10.0.4112
Monft64.sys		: 5.10.0.4115
ALSndMgr.cp1		: 1.0.0.11
RTSndMgr.cp1		: 1.0.1.4
RCoInst64XP.d11		: 1.0.6.5
RTCOMDLL.d11		: 1.0.0.103
RtkCoInstXP.d11		: 1.0.6.5
Rt1CPAPI.d11		: 1.0.2.3
Vista/Win7 driver : ———		
Vista/Win7 driver for x86		
RTKVHDA.sys		: 6.0.1.5919
AERTSrv.exe		: 1.0.32.9
APOPCH.exe		: 1.0.32.3
RtHDVBg.exe		: 1.0.0.5
RtHDVCp1.exe		: 1.0.0.401
RtkAudioService.exe		: 1.0.0.24
Rt1Upd.exe		: 2.8.0.0
SkyTe1.exe		: 2.0.2.2
vncutil.exe		: 1.0.0.25
mbfilt32.sys		: 6.10.0.6
RTSndMgr.cp1		: 1.0.0.17
AERTACap.d11		: 2.0.32.8
AERTARen.d11		: 1.0.32.8
FMAPO.d11		: 42.5.1.1
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.2.0
MaxxAudioEQ.d11		: 5.9.7.0
MBAP032.d11		: 1.0.9.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.9.0
MBTHX32.d11		: 1.0.8.0
MBWrp32.d11		: 1.0.0.110
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.117
RtkAPO.d11		: 11.0.6000.104
RtkApoApi.d11		
		: 1.0.0.10
RtkCfg.d11		: 1.0.0.10 : 1.0.0.1
RtkCoInst dll		: 1.0.0.1
RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11		

	Readme.txt	
Rt1CPAPI.d11		: 1.0.2.4
SFFXComm.d11		: 2.0.0.8
SFFXDAPO.d11		: 2.0.0.8
SFFXHAPO.d11		: 2.0.0.8
SFFXProc.d11		: 2.0.0.8
SFFXSAPO.d11		: 2.0.0.8
s1cshp32.d11		: 1.0.3.0
s1geq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.1.2.0
s1tshd32.d11		: 1.1.1.0
sluapo32.d11		: 1.4.8.0
-		
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesLib.d11		: 5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys		: 6.0.1.5919
AERTSr64.exe		: 1.0.64.9
APOPCH.exe		
		: 1.0.0.0
RAVBg64.exe		: 1.0.0.5
RAVCp164.exe		: 1.0.0.401
RtkAudioService64.exe		: 1.0.0.24
Rt1Upd64.exe		: 2.8.0.0
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.24
GWfilt64.sys		: 6.10.0.3
mbfilt64.sys		: 6.10.0.8
RTSnMg64.cp1		: 1.0.0.17
AERTAC64.d11		: 2.0.64.8
AERTAR64.d11		: 1.0.64.8
FMAP064.d11		: 42.6.1.1
MaxxAudioAPO20.d11		: 2.2.2.0
MBAP032.d11		: 1.0.19.0
MBAP064.d11		: 1.0.19.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.19.0
MBTHX32.d11		: 1.0.8.0
MBTHX64.d11		: 1.0.8.0
MBWrp64.d11		: 1.0.0.110
RCoInst64.d11		
		: 1.0.6.7
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.117
RTCOMDLL.d11		: 2.0.0.117
RtkApi64.d11		: 1.0.0.10
RtkAP064.d11		: 11.0.6000.104
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.1
Rt1CPAPI.d11		: 1.0.2.4
Rt1CPAPI64.d11		: 1.0.2.4
RtPgEx64.dl1		: 6.0.6000.89
SFComm64.d11		: 2.0.0.8
SFDAP064.d11		: 2.0.0.8
	KK 050 -	

```
Readme.txt
  SFHAP064.d11
                                                        : 2.0.0.8
  SFProc64.d11
                                                        : 2.0.0.8
  SFSAP064.d11
                                                       : 2.0.0.8
                                                       : 1.0.3.0
  s1cshp64.d11
  s1geq64.d11
                                                        : 1.0.1.0
  s1h36064.d11
                                                        : 1.0.2.0
  s1Init64.d11
                                                       : 1.1.3.0
                                                       : 1.1.2.0
  s1maxv64.d11
  s1tshd64.d11
                                                       : 1.1.1.0
                                                       : 1.4.8.0
  sluapo64.d11
  SRSHP64.d11
                                                       : 1.1.0.0
  SRSTSH64.d11
                                                       : 1.1.4.0
  SRSTSX64.d11
                                                       : 3.2.0.0
  SRSWOW64.d11
                                                       : 1.1.3.0
HDMI Driver: -
  Vista/Win7 x86:
                                                        : 6.0.1.5897
  RtHDMIV.sys
  RtkAudioSrvATI.exe
                                                        : 1.0.0.23
                                                       : 2.8.0.0
  RtkUpd.exe
  RH3DAA32.d11
                                                       : 6.0.6001.18
  RH3DHT32.d11
                                                       : 6.0.6001.18
                                                       : 1.0.6.4
  RHCoInst.d11
  RHDMIExt.d11
                                                       : 6.0.6000.82
  RtkHDMI.d11
                                                        : 11.0.6000.101
  Vista/Win7 x64:
                                                       : 6.0.1.5897
  RtHDMIVX.sys
                                                       : 1.0.0.23
  RtkAudioSrvATI64.exe
                                                       : 2.8.0.0
  RtkUpd64.exe
  RH3DAA64.d11
                                                       : 6.0.6001.18
  RH3DHT64.d11
                                                       : 6.0.6001.18
  RHCoInst64.d11
                                                       : 1.0.6.4
  RHDMEx64.d11
                                                       : 6.0.6000.82
                                                        : 11.0.6000.101
  RtkHDM64.d11
  XP/2K x86:
  RtkHDMI.sys
                                                        : 5.10.0.5880
                                                       : 2.7.1.3
  RtkUpd.exe
  RHCoInstXP.d11
                                                       : 1.0.5.1
  XP/2K x64:
  RtkHDMIX.sys
                                                       : 5.10.0.5880
                                                       : 2.7.1.3
  RtkUpd64.exe
  RHCoInst64XP.d11
                                                        : 1.0.5.1
  Driver Setup Program
                                                        : 2.83
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//========
Driver Package R2.30
```

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7-x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Fix DTM testing issue under Win7.

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5911
RTKHDAUD.sys	: 5.10.0.5911
MicCal.exe	: 1.1.2.2
RTHDCPL.exe	: 2.3.0.7
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
	: 2.8.0.0
Rt1Upd64.exe	
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncutil.exe	: 1.0.0.23
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.4
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.6.5
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.6.5
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver:	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.5911
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.5
RtHDVCp1.exe	: 1.0.0.395
RtkAudioService.exe	: 1.0.0.24
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.23
mbfilt32.sys	: 6.10.0.6
RTSndMgr.cp1	: 1.0.0.17
AERTACap.d11	: 2.0.32.8

	Readme.txt
AERTARen.d11	: 1.0.32.8
FMAPO.d11	: 42.5.1.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.9.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.9.0
MBTHX32.d11	: 1.0.8.0
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.117
RtkAPO.dl1	: 11.0.6000.101
RtkApoApi.dl1	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.6.5
RtkPgExt.d11	: 6.0.6000.87
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.8
SFFXDAPO.d11	: 2.0.0.8
SFFXHAPO.d11	: 2.0.0.8
SFFXProc.d11	: 2.0.0.8
SFFXSAPO.d11	: 2.0.0.8
s1cshp32.d11	: 1.0.3.0
slgeq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
sluapo32.d11	: 1.4.8.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.5911
AERTSr64.exe	: 1.0.64.9
APOPCH.exe	: 1.0.0.0
RAVBg64.exe	: 1.0.0.5
RAVCp164.exe	: 1.0.0.395
RtkAudioService64.exe	: 1.0.0.24
Rt1Upd64.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfi1t64.sys	: 6.10.0.3
mbfi1t64.sys	: 6.10.0.6
RTSnMg64.cp1	: 1.0.0.17
AERTAC64.d11	: 2.0.64.8
AERTAR64.d11	: 1.0.64.8
FMAPO64.d11	: 42.6.1.1
MaxxAudioAP020.d11	: 2.2.2.0
MBAPO32.d11	: 1.0.9.0
MBAP064.d11	: 1.0.9.0
MBPPCn64.d11	: 1.0.0.110

	Readme.txt
MBpp1d64.d11	: 1.0.9.0
MBTHX32.d11	: 1.0.8.0
MBTHX64.d11	: 1.0.8.0
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.6.5
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.117
RTCOMDLL.d11	: 2.0.0.117
RtkApi64.d11	: 1.0.0.10
RtkAPO64.d11	: 11.0.6000.101
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.87
SFComm64.d11	: 2.0.0.8
SFDAP064.d11	: 2.0.0.8
SFHAP064.d11	: 2.0.0.8
SFProc64.d11	: 2.0.0.8
SFSAP064.d11	: 2.0.0.8
s1cshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.4.8.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
	: 3.2.0.0
SRSTSX64.d11	
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.5897
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.0
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.6.4
RHDMIExt.d11	: 6.0.6000.82
RtkHDMI.d11	: 11.0.6000.101
TOMBHI . UII	11.0.0000.101
Vista/Win7 x64:	
·	• 6 0 1 E007
RtHDMIVX.sys	: 6.0.1.5897
RtkAudioSrvATI64.exe	: 1.0.0.23
RtkUpd64.exe	: 2.8.0.0
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.6.4
RHDMEx64.d11	: 6.0.6000.82
RtkHDM64.d11	: 11.0.6000.101

 RtkHDMI.sys
 : 5.10.0.5880

 RtkUpd.exe
 : 2.7.1.3

 RHCoInstXP.d11
 : 1.0.5.1

XP/2K x64:

 RtkHDMIX.sys
 : 5.10.0.5880

 RtkUpd64.exe
 : 2.7.1.3

 RHCoInst64XP.d11
 : 1.0.5.1

Driver Setup Program : 2.81

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//=======

Driver Package R2.29

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: ————	
Windows 2000/XP :	
RTKHDA64.sys	: 5.10.0.5898
RTKHDAUD.sys	: 5.10.0.5898
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.1
RTHDCPL.exe	: 2.3.0.0
RtkAudioService.exe	: 1.0.0.19
RtkAudioService64.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd.exe	: 2.8.0.0
Rt1Upd64.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti1.exe	: 1.0.0.23
vncuti164.exe	: 1.0.0.23
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.3
RCoInst64XP.d11	: 1.0.6.3

Readme.txt	
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.6.3
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ———————————————————————————————————	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.5898
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVBg.exe	: 1.0.0.5
RtHDVCp1.exe	: 1.0.0.386
RtkAudioService.exe	: 1.0.0.24
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.23
mbfi1t32.sys	: 6.10.0.6
RTSndMgr.cp1	: 1.0.0.16
AERTACap.d11	: 2.0.32.8
AERTARen.d11	: 1.0.32.8
FMAPO.d11	: 0.0.18.2
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.9.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.9.0
MBTHX32.d11	: 1.0.6.0
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.117
RtkAPO.d11	: 11.0.6000.101
RtkApoApi.d11	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.6.4
RtkPgExt.d11	: 6.0.6000.84
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.6
SFFXDAPO.d11	: 2.0.0.6
SFFXHAPO.d11	: 2.0.0.6
SFFXProc.d11	: 2.0.0.6
SFFXSAPO.d11	: 2.0.0.6
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1geq32.d11 s1h36032.d11	: 1.0.2.0
s1Init32.d11	
	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
sluapo32.dll	: 1.4.8.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.5898
AERTSr64.exe	: 1.0.64.9
bata.	

 ${\tt Readme.txt}$

	Readme.txt
APOPCH.exe	: 1.0.0.0
RAVBg64.exe	: 1.0.0.5
RAVCp164.exe	: 1.0.0.386
RtkAudioService64.exe	: 1.0.0.24
Rt1Upd64.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfi1t64.sys	: 6.10.0.3
mbfilt64.sys	: 6.10.0.6
RTSnMg64.cp1	: 1.0.0.16
AERTAC64.d11	: 2.0.64.8
AERTAR64.d11	: 1.0.64.8
FMAP064.d11	: 0.0.18.2
MaxxAudioAPO20.d11	: 2.2.2.0
MBAP032.d11	: 1.0.9.0
MBAP064.d11	: 1.0.9.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.9.0
MBTHX32.d11	: 1.0.6.0
MBTHX64.d11	: 1.0.6.0
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.6.4
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.117
RTCOMDLL.d11	: 2.0.0.117
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.101
RtkCfg.d11	: 1.0.001
=	
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.84
SFComm64.d11	: 2.0.0.6
SFDAP064.d11	: 2.0.0.6
SFHAP064.d11	: 2.0.0.6
SFProc64.d11	: 2.0.0.6
SFSAP064.d11	: 2.0.0.6
s1cshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.4.8.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.5897
RtkAudioSrvATI.exe	: 1.0.0.23
RtkUpd.exe	: 2.8.0.0
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
I TODITOD • ULL	• 0.0.0001.10

RHCoInst.d11 : 1.0.6.4 RHDMIExt.d11 : 6.0.6000.82 RtkHDMI.d11 : 11.0.6000.101 Vista/Win7 x64: RtHDMIVX.sys : 6.0.1.5897 RtkAudioSrvATI64.exe : 1.0.0.23 : 2.8.0.0 RtkUpd64.exe : 6.0.6001.18 RH3DAA64.d11 : 6.0.6001.18 RH3DHT64.d11 RHCoInst64.d11 : 1.0.6.4 RHDMEx64.d11 : 6.0.6000.82 RtkHDM64.d11 : 11.0.6000.101 XP/2K x86: : 5.10.0.5880 RtkHDMI.sys RtkUpd.exe : 2.7.1.3 RHCoInstXP.d11 : 1.0.5.1 XP/2K x64: RtkHDMIX.sys : 5.10.0.5880 : 2.7.1.3 RtkUpd64.exe RHCoInst64XP.d11 : 1.0.5.1 Driver Setup Program : 2.81 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //======== Driver Package R2.28 Realtek HD Audio Driver support all of Realtek HD Audio Codec . 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Driver: 1. Customizations. 2.) Package: 1. Fix uninstallation driver issue under Windows x64 system . Windows 2000/XP: -Windows 2000/XP: Windows 2000/XP: RTKHDA64.sys : 5.10.0.5888 RTKHDAUD.sys : 5.10.0.5888

	Readme.txt
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.1
RTHDCPL.exe	: 2.2.9.7
RtkAudioService.exe	: 1.0.0.19
RtkAudioService64.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd.exe	: 2.8.0.0
Rt1Upd64.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncutil.exe	: 1.0.0.23
vncuti164.exe	: 1.0.0.23
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.3
RCoInst64XP.d11	: 1.0.6.2
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.6.2
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ———	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.5888
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
	: 1.0.0.5
RtHDVBg.exe	
RtHDVCp1.exe	: 1.0.0.376
RtkAudioService.exe	: 1.0.0.22
Rt1Upd.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
AERTACap.d11	: 2.0.32.8
AERTARen.d11	: 1.0.32.8
FMAPO.d11	: 0.0.18.2
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.9.0
MBPPCn32.d11	: 1.0.0.110
MBpp1d32.d11	: 1.0.9.0
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.116
RtkAPO.d11	: 11.0.6000.101
RtkApoApi.dl1	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.dl1	: 1.0.6.2
RtkPgExt.d11	: 6.0.6000.82
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.6
SFFXDAPO.d11	: 2.0.0.6

	Readme.txt
SFFXHAPO.d11	: 2.0.0.6
SFFXProc.d11	: 2.0.0.6
SFFXSAPO.d11	: 2.0.0.6
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
s1uapo32.d11	: 1.4.8.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
RCORES.dat	: 1.0.0.5
Vista/Win7 driver for x64	
RTKVHD64.sys	: 6.0.1.5888
AERTSr64.exe	: 1.0.64.9
APOPCH.exe	: 1.0.0.0
RAVBg64.exe	: 1.0.0.5
RAVCp164.exe	: 1.0.0.376
RtkAudioService64.exe	: 1.0.0.22
Rt1Upd64.exe	: 2.8.0.0
SkyTe1.exe	: 2.0.2.2
	: 1.0.0.23
vncuti164.exe	
GWfi1t64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.15
AERTAC64.d11	: 2.0.64.8
AERTAR64.d11	: 1.0.64.8
FMAP064.d11	: 0.0.18.2
MaxxAudioAPO20.d11	: 2.2.2.0
MBAP032.d11	: 1.0.9.0
MBAP064.d11	: 1.0.9.0
MBPPCn64.d11	: 1.0.0.110
MBpp1d64.d11	: 1.0.9.0
MBWrp64.d11	: 1.0.0.110
RCoInst64.d11	: 1.0.6.2
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.116
RTCOMDLL.d11	: 2.0.0.116
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.101
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.82
SFComm64.d11	: 2.0.0.6
SFDAP064.d11	: 2.0.0.6
SFHAP064.d11	: 2.0.0.6
SFProc64.d11	: 2.0.0.6
SFSAP064.d11	: 2.0.0.6
s1cshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
0-4	1.0.1.0

	Readme.txt
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.4.8.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
RCORES64.dat	: 1.0.0.5
HDMI Driver:	
Vista/Win7 x86:	0.0.1.7000
RtHDMIV.sys	: 6.0.1.5880
RtkUpd.exe	: 2.7.1.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.6.0
RHDMIExt.d11	: 6.0.6000.82
RtkHDMI.d11	: 11.0.6000.100
Vista/Win7 x64:	
RtHDMIVX.sys	: 6.0.1.5880
RtkUpd64.exe	: 2.7.1.3
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.6.0
RHDMEx64.d11	: 6.0.6000.82
RtkHDM64.d11	: 11.0.6000.100
vn/ov oc.	
XP/2K x86:	E 10 0 E000
RtkHDMI.sys	: 5.10.0.5880
RtkUpd.exe	: 2.7.1.3
RHCoInstXP.d11	: 1.0.5.1
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.5880
RtkUpd64.exe	: 2.7.1.3
RHCoInst64XP.d11	: 1.0.5.1
Driver Setup Program	: 2.80
Windows 2000/XP Operate on :	D

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

Driver Package R2.27

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003,
- Vista, Windows Server 2008, Windows7 x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Fix GUI issue which can't launch Windows MediaPlayer under Win7

OS.

```
Windows 2000/XP: -
  Windows 2000/XP:
  RTKHDA64.sys
                                                        : 5.10.0.5874
  RTKHDAUD.sys
                                                        : 5.10.0.5874
                                                        : 1.1.2.1
  MicCal.exe
                                                        : 2.2.9.2
  RTHDCPL.exe
  RtkAudioService64.exe
                                                        : 1.0.0.19
                                                        : 1.0.0.19
  RtkAudioService.exe
  RTLCPL.exe
                                                        : 1.0.1.66
  Rt1Upd64.exe
                                                        : 2.7.1.4
  Rt1Upd.exe
                                                        : 2.7.1.4
                                                        : 2.0.2.0
  SkyTe1.exe
  SoundMan.exe
                                                        : 1.0.0.32
  vncuti164.exe
                                                        : 1.0.0.23
  vncutil.exe
                                                        : 1.0.0.23
  Alcmtr.exe
                                                        : 1.6.0.4
  A1cWzrd.exe
                                                        : 1.1.0.37
  Monfilt.sys
                                                        : 5.10.0.4112
                                                        : 5.10.0.4115
  Monft64.sys
  AMBFi1t.sys
                                                        : 5.10.0.4240
  AMBFt64.sys
                                                        : 5.10.0.4240
  RTSndMgr.cp1
                                                        : 1.0.1.3
  ALSndMgr.cp1
                                                        : 1.0.0.11
  RCoInst64XP.d11
                                                        : 1.0.5.9
  RTCOMDLL.d11
                                                        : 1.0.0.103
  RtkCoInstXP.d11
                                                        : 1.0.5.9
  Rt1CPAPI.d11
                                                        : 1.0.2.3
Vista/Win7 driver : —
  Vista/Win7 driver for x86
                                                        : 6.0.1.5874
  RTKVHDA.sys
  AERTSrv.exe
                                                        : 1.0.32.9
  APOPCH.exe
                                                        : 1.0.0.0
  RtHDVCp1.exe
                                                        : 1.0.0.366
  RtkAudioService.exe
                                                        : 1.0.0.21
  Rt1Upd.exe
                                                        : 2.7.1.4
  SkyTe1.exe
                                                        : 2.0.2.2
  vncuti1.exe
                                                        : 1.0.0.23
  RTSndMgr.cp1
                                                        : 1.0.0.15
  AERTACap.d11
                                                        : 2.0.32.8
  AERTARen.d11
                                                        : 1.0.32.8
  FMAPO.d11
                                                        : 0.0.14.1
  MaxxAudioAPO.d11
                                                        : 1.2.2.0
  MaxxAudioAP020.d11
                                                        : 2.2.2.0
  MaxxAudioEQ.d11
                                                        : 5.9.7.0
  MBAP032.d11
                                                        : 1.0.9.0
  MBPPCn32.d11
                                                        : 1.0.0.110
```

	Readme.txt
MBpp1d32.d11	: 1.0.9.0
MBWrp32.d11	: 1.0.0.110
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.113
RtkAPO.d11	: 11.0.6000.100
RtkApoApi.d11	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.dl1	: 1.0.6.0
RtkPgExt.d11	: 6.0.6000.82
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.6
SFFXDAPO.d11	: 2.0.0.6
SFFXHAPO.d11	: 2.0.0.6
SFFXProc.d11	: 2.0.0.6
SFFXSAPO.d11	: 2.0.0.6
s1cshp32.d11	: 1.0.3.0
slgeq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1m1t32.d11 s1maxv32.d11	: 1.1.2.0
s1tshd32.d11	: 1.1.1.0
s1uapo32.d11	: 1.4.8.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista/Win7 driver for x64	
Vista/Win7 driver for x64 RTKVHD64.svs	
RTKVHD64.sys	: 6.0.1.5874
RTKVHD64.sys AERTSr64.exe	: 6.0.1.5874 : 1.0.64.9
RTKVHD64.sys AERTSr64.exe APOPCH.exe	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 FMAPO64.d11 MaxxAudioAPO20.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 0.0.14.1 : 2.2.2.0
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MaxxAudioAPO20.d11 MBAPO32.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 0.0.14.1 : 2.2.2.0 : 1.0.9.0
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MaxxAudioAPO20.d11 MBAPO32.d11 MBAPO64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 0.0.14.1 : 2.2.2.0 : 1.0.9.0 : 1.0.9.0
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MaxxAudioAPO20.d11 MBAPO32.d11 MBAPO64.d11 MBAPO64.d11 MBAPO64.d11 MBAPO64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.0.110
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MaxxAudioAPO20.d11 MBAPO32.d11 MBAPO64.d11 MBPPCn64.d11 MBpp1d64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MaxxAudioAPO20.d11 MBAPO32.d11 MBAPO64.d11 MBPPCn64.d11 MBpp1d64.d11 MBpp1d64.d11 MBpp1d64.d11 MBWrp64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MBAPO32.d11 MBAPO64.d11 MBPPCn64.d11 MBPPCn64.d11 MBPPCh64.d11 RCoInst64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.0.110 : 1.0.9.0 : 1.0.0.110 : 1.0.6.0
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe Rt1Upd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MBAPO32.d11 MBAPO64.d11 MBPPCn64.d11 MBPPCn64.d11 MBPPCn64.d11 MBPPCn64.d11 RCoInst64.d11 RP3DAA64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.0.110 : 1.0.6.0 : 6.0.6001.18
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MaxxAudioAPO20.d11 MBAPO32.d11 MBAPO64.d11 MBPPCn64.d11 MBppld64.d11 MBppld64.d11 RCoInst64.d11 RP3DAA64.d11 RP3DHT64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.0.110 : 1.0.6.0 : 6.0.6001.18 : 6.0.6001.18
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MBAPO32.d11 MBAPO32.d11 MBPPCn64.d11 MBppld64.d11 MBppld64.d11 RCoInst64.d11 RP3DAA64.d11 RP3DHT64.d11 RtCOM64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.0.110 : 1.0.9.0 : 1.0.0.110 : 1.0.6.0 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.113
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MBAPO32.d11 MBAPO32.d11 MBPPCn64.d11 MBPPCn64.d11 MBppld64.d11 RCoInst64.d11 RCoInst64.d11 RP3DAA64.d11 RP3DAA64.d11 RTCOMDLL.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.0.110 : 1.0.9.0 : 1.0.0.110 : 1.0.6.0 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.113
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MBAPO32.d11 MBAPO64.d11 MBPPCn64.d11 MBppld64.d11 MBppld64.d11 RCoInst64.d11 RP3DAA64.d11 RP3DAA64.d11 RTCOMDLL.d11 RtkApi64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.10 : 1.0.0.110 : 1.0.6.0 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.113 : 2.0.0.113 : 1.0.0.10
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MBAPO32.d11 MBAPO32.d11 MBAPO64.d11 MBPPCn64.d11 MBpp1d64.d11 RCoInst64.d11 RCoInst64.d11 RTCOMDLL.d11 RtkApi64.d11 RtkAPO64.d11 RtkAPO64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.10 : 1.0.9.0 : 1.0.0.110 : 1.0.6.0 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.113 : 2.0.0.10 : 11.0.0.10 : 11.0.6000.100
RTKVHD64.sys AERTSr64.exe APOPCH.exe RAVCp164.exe RtkAudioService64.exe RtlUpd64.exe SkyTe1.exe vncuti164.exe GWfilt64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAPO64.d11 MBAPO32.d11 MBAPO64.d11 MBPPCn64.d11 MBppld64.d11 MBppld64.d11 RCoInst64.d11 RP3DAA64.d11 RP3DAA64.d11 RTCOMDLL.d11 RtkApi64.d11	: 6.0.1.5874 : 1.0.64.9 : 1.0.0.0 : 1.0.0.366 : 1.0.0.21 : 2.7.1.4 : 2.0.2.2 : 1.0.0.23 : 6.10.0.3 : 1.0.0.15 : 2.0.64.8 : 1.0.64.8 : 1.0.64.8 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.0 : 1.0.9.10 : 1.0.0.110 : 1.0.6.0 : 6.0.6001.18 : 6.0.6001.18 : 2.0.0.113 : 2.0.0.113 : 1.0.0.10

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RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.82
SFComm64.d11	: 2.0.0.6
SFDAP064.d11	: 2.0.0.6
SFHAP064.d11	: 2.0.0.6
SFProc64.d11	: 2.0.0.6
SFSAP064.d11	: 2.0.0.6
s1cshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.2.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.4.8.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista/Win7 x86:	
RtHDMIV.sys	: 6.0.1.5857
RtkUpd.exe	: 2.7.1.3
RH3DAA32.d11	: 6.0.6001.18
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.4.9
RHDMIExt.d11	: 6.0.6000.79
RtkHDMI.d11	: 11.0.6000.99
Rombert - dri	11.0.000.00
Vista/Win7 x64:	
RtHDMIVX.sys	: 6.0.1.5857
RtkUpd64.exe	: 2.7.1.3
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.4.4
RHDMEx64.d11	: 6.0.6000.79
RtkHDM64.d11	: 11.0.6000.99
Nomination 1 and 1	11101000100
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.5857
RtkUpd.exe	: 2.7.1.3
RHCoInstXP.d11	: 1.0.5.1
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.5857
RtkUpd64.exe	: 2.7.1.3
RHCoInst64XP.d11	: 1.0.5.1
Driver Setup Program	: 2.77
Windows 2000/XP Operate on : Microsoft High Definition Au Package file version (kb88	

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.26

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Update SRS components.

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5864
	: 5.10.0.5864
RTKHDAUD.sys	
MicCal.exe	: 1.1.2.1
RTHDCPL.exe	: 2.2.9.0
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.3
Rt1Upd.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncuti1.exe	: 1.0.0.23
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.3
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.5.6
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.5.6
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver : ——————	
Vista/Win7 driver for x86	
RTKVHDA.sys	: 6.0.1.5864
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.356
RtkAudioService.exe	: 1.0.0.19
Rt1Upd.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
RIGHTIST CPI	• 1.0.0.10

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AERTACap.d11		: 2.0.32.8
AERTARen.d11		: 1.0.32.8
FMAPO.d11		: 0.0.14.1
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.2.0
MaxxAudioEQ.d11		: 5.9.7.0
MBAP032.d11		: 1.0.9.0
MBPPCn32.d11		: 1.0.0.110
MBpp1d32.d11		: 1.0.9.0
= =		
MBWrp32.d11		: 1.0.0.110
RP3DAA32.d11		: 6.0.6001.18
RP3DHT32.d11		: 6.0.6001.18
RTCOMDLL.d11		: 2.0.0.113
RtkAPO.d11		: 11.0.6000.99
RtkApoApi.d11		: 1.0.0.10
RtkCfg.d11		: 1.0.0.1
RtkCoInst.d11		: 1.0.5.8
RtkPgExt.d11		: 6.0.6000.79
Rt1CPAPI.d11		: 1.0.2.4
SFFXComm.d11		: 2.0.0.6
SFFXDAPO.d11		: 2.0.0.6
SFFXHAPO.d11		: 2.0.0.6
SFFXProc.d11		: 2.0.0.6
SFFXSAPO.d11		: 2.0.0.6
slcshp32.d11		: 1.0.3.0
slgeq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
s1Init32.d11		: 1.1.3.0
s1maxv32.d11		: 1.1.1.0
s1tshd32.d11		: 1.1.1.0
s1uapo32.d11		: 1.4.6.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesLib.d11		: 5.9.7.0
Vista/Win7 driver for x64		3.3
RTKVHD64.sys		: 6.0.1.5864
AERTSr64.exe		: 1.0.64.9
APOPCH.exe		: 1.0.0.0
RAVCp164.exe		: 1.0.0.356
RtkAudioService64.exe		: 1.0.0.19
Rt1Upd64.exe		: 2.7.1.3
=		
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.23
GWfilt64.sys		: 6.10.0.3
RTSnMg64.cp1		: 1.0.0.15
AERTAC64.d11		: 2.0.64.8
AERTAR64.d11		: 1.0.64.8
FMAP064.d11		: 0.0.14.1
MaxxAudioAPO20.d11		: 2.2.2.0
MBAP032.d11		: 1.0.9.0
MBAP064.d11		: 1.0.9.0
MBPPCn64.d11		: 1.0.0.110
MBpp1d64.d11		: 1.0.9.0
MBWrp64.d11		: 1.0.0.110

	Readme.txt
RCoInst64.d11	: 1.0.5.8
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	
	: 2.0.0.113
RTCOMDLL.d11	: 2.0.0.113
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.99
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.79
SFComm64.d11	: 2.0.0.6
SFDAP064.d11	: 2.0.0.6
SFHAP064.d11	: 2.0.0.6
SFProc64.d11	: 2.0.0.6
SFSAP064.d11	
	: 2.0.0.6
s1cshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.1.1.0
s1tshd64.d11	: 1.1.1.0
sluapo64.dll	: 1.4.6.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	: 1.1.3.0
HDMI Driver : Vista/Win7 x86:	
HDMI Driver : Vista/Win7 x86: RtHDMIV.sys	: 6.0.1.5857
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe	: 6.0.1.5857 : 2.7.1.3
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe	: 6.0.1.5857 : 2.7.1.3
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64:	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64:	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCoInst64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.18
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCoInst64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.18
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11 RtkHDM64.d11 RTRHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64:	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99 : 5.10.0.5857 : 2.7.1.3 : 1.0.5.1
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99 : 5.10.0.5857 : 2.7.1.3 : 1.0.5.1
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys RtkUpd64.exe	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99 : 5.10.0.5857 : 2.7.1.3 : 1.0.5.1
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99 : 5.10.0.5857 : 2.7.1.3 : 1.0.5.1
HDMI Driver: Vista/Win7 x86: RtHDMIV.sys RtkUpd.exe RH3DAA32.d11 RH3DHT32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista/Win7 x64: RtHDMIVX.sys RtkUpd64.exe RH3DAA64.d11 RH3DHT64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe RHCoInstXP.d11 XP/2K x64: RtkHDMIX.sys RtkUpd64.exe	: 6.0.1.5857 : 2.7.1.3 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.9 : 6.0.6000.79 : 11.0.6000.99 : 6.0.6001.18 : 6.0.6001.18 : 6.0.6001.18 : 1.0.4.4 : 6.0.6000.79 : 11.0.6000.99 : 5.10.0.5857 : 2.7.1.3 : 1.0.5.1

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Driver Setup Program
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: 2.76

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

Driver Package R2.25

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Windows 7 WHQL Driver.

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5859
RTKHDAUD.sys	: 5.10.0.5859
Alcmtr.exe	: 1.6.0.4
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.1
RTHDCPL.exe	: 2.2.9.0
RtkAudioService.exe	: 1.0.0.19
RtkAudioService64.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd.exe	: 2.7.1.3
Rt1Upd64.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti1.exe	: 1.0.0.23
vncuti164.exe	: 1.0.0.23
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.3
RCoInst64XP.d11	: 1.0.5.6
RTCOMDLL.d11	: 1.0.0.103
RtkCoInstXP.d11	: 1.0.5.6
Rt1CPAPI.d11	: 1.0.2.3
Vista/Win7 driver:	
Vista/Win7 driver for x86	
RTKVHDA.svs	: 6 0 1 5859

RTKVHDA.sys : 6.0.1.5859

	Readme.txt	
AERTSrv.exe	:	1.0.32.9
APOPCH.exe	:	1.0.0.0
RtHDVCp1.exe	:	1.0.0.353
RtkAudioService.exe		1.0.0.19
Rt1Upd.exe		2.7.1.3
SkyTe1.exe		2.0.2.2
vncutil.exe		1.0.0.23
RTSndMgr.cp1		1.0.0.15
AERTACap.d11		2.0.32.8
AERTARen.d11	:	1.0.32.8
FMAPO.d11	:	0.0.14.1
MaxxAudioAPO.d11	:	1.2.2.0
MaxxAudioAPO20.d11	:	2.2.2.0
MaxxAudioEQ.d11		5.9.7.0
MBAP032.d11		1.0.9.0
MBPPCn32.d11		1.0.0.110
MBpp1d32.d11		1.0.9.0
= =		
MBWrp32.d11		1.0.0.110
RP3DAA32.d11		6.0.6001.18
RP3DHT32.d11		6.0.6001.18
RTCOMDLL.d11	:	2.0.0.113
RtkAPO.d11	:	11.0.6000.99
RtkApoApi.d11	:	1.0.0.10
RtkCfg.d11	:	1.0.0.1
RtkCoInst.d11		1.0.5.8
RtkPgExt.d11		6.0.6000.79
Rt1CPAPI.d11		1.0.2.4
SFFXComm.d11		2.0.0.6
SFFXDAPO.d11		2.0.0.6
SFFXHAPO.d11		2.0.0.6
SFFXProc.d11		2.0.0.6
SFFXSAPO.d11		2.0.0.6
s1cshp32.d11	:	1.0.3.0
s1geq32.d11	:	1.0.1.0
s1h36032.d11	:	1.0.2.0
s1Init32.d11	:	1.1.3.0
s1maxv32.d11	:	1.0.4.0
s1tshd32.d11		1.1.1.0
sluapo32.d11		1.3.4.0
SRSHP360.d11		1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
WavesLib.d11	:	5.9.7.0
Vista/Win7 driver for x64		
RTKVHD64.sys	:	6.0.1.5859
AERTSr64.exe	:	1.0.64.9
APOPCH.exe	:	1.0.0.0
RAVCp164.exe		1.0.0.353
RtkAudioService64.exe		1.0.0.19
Rt1Upd64.exe		2.7.1.3
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.23
GWfilt64.sys		6.10.0.3
RTSnMg64.cp1		1.0.0.15
AERTAC64.d11	:	2.0.64.8

Readme.txt
: 1.0.64.8
: 0.0.14.1
: 2.2.2.0
: 1.0.9.0
: 1.0.9.0
: 1.0.0.110
: 1.0.9.0
: 1.0.0.110
: 1.0.5.8
: 6.0.6001.18
: 6.0.6001.18
: 2.0.0.113
: 2.0.0.113
: 1.0.0.10
: 11.0.6000.99
: 1.0.0.1
: 1.0.0.1
: 1.0.2.4
: 1.0.2.4
: 6.0.6000.79
: 2.0.0.6
: 2.0.0.6
: 2.0.0.6
: 2.0.0.6
: 2.0.0.6
: 1.0.3.0
: 1.0.1.0
: 1.0.2.0
: 1.1.3.0
: 1.0.4.0
: 1.1.1.0
: 1.3.4.0
: 1.1.0.0
: 1.1.4.0
: 3.2.0.0
: 1.1.3.0
: 6.0.1.5857
: 2.7.1.3
: 6.0.6001.18
: 6.0.6001.18
: 1.0.4.9
: 6.0.6000.79
: 11.0.6000.99
1110100000
: 6.0.1.5857
: 2.7.1.3
: 6.0.6001.18
: 6.0.6001.18
: 1.0.4.4
: 6.0.6000.79
: 11.0.6000.79
• 11.0.0000.39

XP/2K x86:

 RtkHDMI.sys
 : 5.10.0.5857

 RtkUpd.exe
 : 2.7.1.3

 RHCoInstXP.d11
 : 1.0.5.1

XP/2K x64:

 RtkHDMIX.sys
 : 5.10.0.5857

 RtkUpd64.exe
 : 2.7.1.3

 RHCoInst64XP.d11
 : 1.0.5.1

Driver Setup Program : 2.76

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.24

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP : —————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5854
· · · · · · · · · · · · · · · · · · ·	
RTKHDAUD.sys	: 5.10.0.5854
MicCal.exe	: 1.1.2.1
RTHDCPL.exe	: 2.2.8.8
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.3
Rt1Upd.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncuti1.exe	: 1.0.0.23
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.3
ALSndMgr.cp1	: 1.0.0.11
incinding . Cp1	• 1.0.0.11

	Readme.txt
RCoInst64XP.d11	: 1.0.5.6
RTCOMDLL.d11	: 1.0.0.102
RtkCoInstXP.d11	: 1.0.5.6
Rt1CPAPI.d11	: 1.0.2.3
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5854
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.352
RtkAudioService.exe	: 1.0.0.19
Rt1Upd.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
AERTACap.d11	: 2.0.32.8
AERTARen.d11	: 1.0.32.8
FMAPO.d11	: 0.0.14.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioAlo20.dll	: 5.9.7.0
MBAP032.d11	: 1.0.0.630
MBPPCn32.d11	: 1.0.0.80
MBpp1d32.d11	: 1.0.0.630
MBWrp32.d11	: 1.0.0.80
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.113
RtkAPO.d11	: 11.0.6000.99
RtkApoApi.d11	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.5.7
RtkPgExt.d11	: 6.0.6000.79
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.6
SFFXDAPO.d11	: 2.0.0.6
SFFXHAPO.d11	: 2.0.0.6
SFFXProc.d11	: 2.0.0.6
SFFXSAPO.d11	: 2.0.0.6
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.0.4.0
s1tshd32.d11	: 1.1.1.0
sluapo32.dll	: 1.3.4.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
	. 3.3.1.0
Vista driver for x64	1 5054
RTKVHD64.sys	: 6.0.1.5854
AERTSr64.exe	: 1.0.64.9
APOPCH.exe	: 1.0.0.0
RAVCp164.exe	: 1.0.0.352
	tata

	Readme.txt	
RtkAudioService64.exe		: 1.0.0.19
Rt1Upd64.exe		: 2.7.1.3
SkyTe1.exe		: 2.0.2.2
vncuti164.exe		: 1.0.0.23
GWfilt64.sys		: 6.10.0.3
RTSnMg64.cp1		: 1.0.0.15
AERTAC64.d11		: 2.0.64.8
AERTAR64.d11		: 1.0.64.8
FMAP064.d11		: 0.0.14.1
MaxxAudioAPO20.d11		: 2.2.2.0
MBAP032.d11		: 1.0.0.630
MBAP064.d11		: 1.0.0.630
MBPPCn64.d11		: 1.0.0.80
MBpp1d64.d11		: 1.0.0.630
MBWrp64.d11		: 1.0.0.80
RCoInst64.d11		: 1.0.5.7
RP3DAA64.d11		: 6.0.6001.18
RP3DHT64.d11		: 6.0.6001.18
RtCOM64.d11		: 2.0.0.113
RTCOMDLL.d11		: 2.0.0.113
RtkApi64.d11		: 1.0.0.10
RtkAP064.d11		: 11.0.6000.99
RtkCfg.d11		: 1.0.0.1
RtkCfg64.d11		: 1.0.0.1
Rt1CPAPI.d11		: 1.0.2.4
Rt1CPAPI64.d11		: 1.0.2.4
RtPgEx64.d11		: 6.0.6000.79
SFComm64.d11		: 2.0.0.6
SFDAP064.d11		: 2.0.0.6
SFHAP064.d11		: 2.0.0.6
SFProc64.d11		: 2.0.0.6
SFSAP064.d11		: 2.0.0.6
s1cshp64.d11		: 1.0.3.0
slgeq64.d11		: 1.0.1.0
s1h36064.d11		: 1.0.2.0
slInit64.dll		: 1.1.3.0
slmaxv64.d11		: 1.0.4.0
s1tshd64.d11		: 1.1.1.0
s1uapo64.d11		: 1.3.4.0
SRSHP64.d11		: 1.1.0.0
SRSTSH64.d11		: 1.1.4.0
SRSTSX64.d11		: 3.2.0.0
SRSWOW64.d11		: 1.1.3.0
HDMI Driver:		
Vista x86:		
RtHDMIV.sys		: 6.0.1.5832
· · · · · · · · · · · · · · · · · · ·		
RtkUpd.exe		: 2.7.1.3
RH3DAA32.d11		: 6.0.6001.18
RH3DHT32.d11		: 6.0.6001.18
RHCoInst.d11		: 1.0.4.9
RHDMIExt.d11		: 6.0.6000.75
RtkHDMI.d11		: 11.0.6000.95
Vista x64:		
RtHDMIVX.sys		: 6.0.1.5832
RtkUpd64.exe		: 2.7.1.3
Nonopaot.ono	## 000 	- 2.1.1.0

RH3DAA64.d11 : 6.0.6001.18
RH3DHT64.d11 : 6.0.6001.18
RHCoInst64.d11 : 1.0.4.4
RHDMEx64.d11 : 6.0.6000.75
RtkHDM64.d11 : 11.0.6000.95

XP/2K x86:

 RtkHDMI.sys
 : 5.10.0.5832

 RtkUpd.exe
 : 2.7.1.3

 RHCoInstXP.d11
 : 1.0.5.1

XP/2K x64:

 RtkHDMIX.sys
 : 5.10.0.5832

 RtkUpd64.exe
 : 2.7.1.3

 RHCoInst64XP.d11
 : 1.0.5.1

Driver Setup Program : 2.76

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.23

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows 7 x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Fix DTM 1.4 1ullaby test & wave pull mode test issue.

Windows 2000/XP: -Windows 2000/XP: RTKHDA64.sys : 5.10.0.5845 RTKHDAUD.sys : 5.10.0.5845 A1cmtr.exe : 1.6.0.4 : 1.1.0.37 A1cWzrd.exe : 1.1.2.1 MicCal.exe RTHDCPL.exe : 2.2.8.4 RtkAudioService64.exe : 1.0.0.19 RtkAudioService.exe : 1.0.0.19 : 1.0.1.66 RTLCPL.exe Rt1Upd64.exe : 2.7.1.3 Rt1Upd.exe : 2.7.1.3 SkyTe1.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32

	Readme.txt
vncuti164.exe vncuti1.exe AMBFi1t.sys AMBFt64.sys Monfilt.sys Monft64.sys ALSndMgr.cp1 RTSndMgr.cp1 RCoInst64XP.d11 RTCOMDLL.d11 RtkCoInstXP.d11 Rt1CPAPI.d11 Vista driver:	: 1.0.0.23 : 1.0.0.23 : 5.10.0.4240 : 5.10.0.4212 : 5.10.0.4115 : 1.0.0.11 : 1.0.1.3 : 1.0.5.3 : 1.0.5.3 : 1.0.5.3 : 1.0.5.3
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5845
AERTSrv.exe	: 1.0.32.9
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.345
RtkAudioService.exe	: 1.0.0.19
Rt1Upd.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
AERTACap.d11	: 2.0.32.8
AERTARen.d11	: 1.0.32.8
FMAPO.d11	: 0.0.14.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.0.630
MBPPCn32.d11	: 1.0.0.80
MBpp1d32.d11	: 1.0.0.630
MBWrp32.d11	: 1.0.0.80
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.113
RtkAPO.d11	: 11.0.6000.98
RtkApoApi.d11	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.5.5
RtkPgExt.d11	: 6.0.6000.78
Rt1CPAPI.d11	: 1.0.2.4
SFFXComm.d11	: 2.0.0.6
SFFXDAPO.d11	: 2.0.0.6
SFFXHAPO.d11	: 2.0.0.6
SFFXProc.d11	: 2.0.0.6
SFFXSAPO.d11	: 2.0.0.6
s1cshp32.d11	: 1.0.3.0
slgeq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.0.4.0
s1tshd32.d11	: 1.1.1.0
s1uapo32.d11	: 1.3.4.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0

	Readme.txt
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5845
AERTSr64.exe	: 1.0.64.9
APOPCH.exe	: 1.0.0.0
RAVCp164.exe	: 1.0.0.345
RtkAudioService64.exe	: 1.0.0.19
Rt1Upd64.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfi1t64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.15
AERTAC64.d11	: 2.0.64.8
AERTAR64.d11	: 1.0.64.8
FMAP064.d11	: 0.0.14.1
MaxxAudioAPO20.d11	: 2.2.2.0
MBAP032.d11	: 1.0.0.630
MBAP064.d11	: 1.0.0.630
MBPPCn64.d11	: 1.0.0.80
MBpp1d64.d11	: 1.0.0.630
MBWrp64.d11	: 1.0.0.80
RCoInst64.d11	: 1.0.5.5
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.113
RTCOMDLL.d11	: 2.0.0.113
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.98
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.4
Rt1CPAPI64.d11	: 1.0.2.4
RtPgEx64.d11	: 6.0.6000.78
=	
SFComm64.d11	: 2.0.0.6
SFDAP064.d11	: 2.0.0.6
SFHAP064.d11	: 2.0.0.6
SFProc64.d11	: 2.0.0.6
SFSAP064.d11	: 2.0.0.6
s1cshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.0.4.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.3.4.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	0.0.1.7000
RtHDMIV.sys	: 6.0.1.5832
RtkUpd.exe	: 2.7.1.3
RH3DAA32.d11	: 6.0.6001.18
	tata.

Readme.1	txt
RH3DHT32.d11	: 6.0.6001.18
RHCoInst.d11	: 1.0.4.9
RHDMIExt.d11	: 6.0.6000.75
RtkHDMI.d11	: 11.0.6000.95
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5832
RtkUpd64.exe	: 2.7.1.3
RH3DAA64.d11	: 6.0.6001.18
RH3DHT64.d11	: 6.0.6001.18
RHCoInst64.d11	: 1.0.4.4
RHDMEx64.d11	: 6.0.6000.75
RtkHDM64.d11	: 11.0.6000.95
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.5832
RtkUpd.exe	: 2.7.1.3
RHCoInstXP.d11	: 1.0.5.1
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.5832
RtkUpd64.exe	: 2.7.1.3
RHCoInst64XP.d11	: 1.0.5.1
Driver Setup Program	: 2.75
Microsoft High Definition Audio Driver Package file version (kb888111.exe) : Hdaudiobus.sys version : 5.10.00.5013	6.1.22.0
//====================================	Realtek HD Audio Codec
1. Vista WHQL Supporting: ALC882, ALC88 ALC660, ALC662, ALC663, ALC665, ALC260, ALC	33, ALC885, ALC888, ALC889, ALC861VD,
ALC273, ALC887 2. Windows 2000/XP WHQL Supporting: ALC	C880 ALC882 ALC883 ALC885 ALC888
ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC267, ALC268, ALC269, ALC272, ALC273, ALC8	ALC663, ALC665, ALC260, ALC262,
3. HDMI Device WHQL Support: ATI HDMI I	
4. OS Supporting: Microsoft Windows XP,	
Vista, Windows Server 2008, Windows7 - x86/	
5. Pack with Microsoft High Definition 6. Add/Fix	Aud10 UAAV1.Ua(5013)
1.) Driver :	
1. Customizations.	
Windows 2000/XP:	
Windows 2000/XP : RTKHDA64.sys	: 5.10.0.5832
RTKHDAUD.sys	: 5.10.0.5832
MicCal.exe	: 1.1.2.1
RTHDCPL.exe	: 2.2.7.8
RtkAudioService64.exe	: 1.0.0.19
RtkAudioService.exe	: 1.0.0.19

	Readme.txt
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.3
Rt1Upd.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncuti1.exe	: 1.0.0.23
A1cmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
	: 5.10.0.4112 : 5.10.0.4115
Monft64.sys	
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.2
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.5.0
RTCOMDLL.d11	: 1.0.0.101
RtkCoInstXP.d11	: 1.0.5.0
Rt1CPAPI.d11	: 1.0.2.2
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5832
AERTSrv.exe	: 1.0.32.8
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.334
RtkAudioService.exe	: 1.0.0.19
Rt1Upd.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
AERTACap.d11	: 2.0.32.7
AERTARen.d11	: 1.0.32.7
FMAPO.d11	: 0.0.14.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.0.630
MBPPCn32.d11	: 1.0.0.80
MBpp1d32.d11	: 1.0.0.630
MBWrp32.d11	: 1.0.0.80
RP3DAA32.d11	: 6.0.6001.18
RP3DHT32.d11	: 6.0.6001.18
RTCOMDLL.d11	: 2.0.0.111
RtkAPO.d11	: 11.0.6000.95
RtkApoApi.d11	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.5.2
RtkPgExt.d11	: 6.0.6000.75
Rt1CPAPI.d11	: 1.0.2.2
SFCPStr.d11	: 1.1.0.3
SFFXComm.d11	: 1.1.0.3
SFFXCP.d11	: 1.1.0.3
SFFXLAPO.d11	: 1.1.0.3
SFFXProc.d11	: 1.1.0.3
SFFXSAPO.d11	: 1.1.0.3
s1cshp32.d11	: 1.0.3.0

	Readme.txt
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.0.4.0
s1tshd32.d11	: 1.1.1.0
s1uapo32.d11	: 1.3.4.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	0.0.1.5000
RTKVHD64.sys	: 6.0.1.5832
AERTSr64.exe	: 1.0.64.8
APOPCH.exe	: 1.0.0.0
RAVCp164.exe	: 1.0.0.334
RtkAudioService64.exe	: 1.0.0.19
Rt1Upd64.exe	: 2.7.1.3
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfilt64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.15
AERTAC64.d11	: 2.0.64.7
	: 1.0.64.7
AERTAR64.d11	
FMAP064.d11	: 0.0.14.1
MaxxAudioAPO20.d11	: 2.2.2.0
MBAP032.d11	: 1.0.0.630
MBAP064.d11	: 1.0.0.630
MBPPCn64.d11	: 1.0.0.80
MBpp1d64.d11	: 1.0.0.630
MBWrp64.d11	: 1.0.0.80
RCoInst64.d11	: 1.0.5.2
RP3DAA64.d11	: 6.0.6001.18
RP3DHT64.d11	: 6.0.6001.18
RtCOM64.d11	: 2.0.0.111
RTCOMDLL.d11	: 2.0.0.111
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.95
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	
	: 1.0.2.2
Rt1CPAPI64.d11	: 1.0.2.2
RtPgEx64.d11	: 6.0.6000.75
SFComm64.d11	: 1.1.0.3
SFCP64.d11	: 1.1.0.3
SFCPStr.d11	: 1.1.0.3
SFLAP064.d11	: 1.1.0.3
SFProc64.d11	: 1.1.0.3
SFSAP064.d11	: 1.1.0.3
slcshp64.dl1	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
slInit64.dl1	: 1.1.3.0
slmaxv64.d11	: 1.0.4.0
s1tshd64.d11	: 1.1.1.0
sluapo64.d11	: 1.3.4.0
oruapoo4.urr	• 1.0.4.0

${\tt Readme.txt}$

	Readme.txt
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	1 5700
RtHDMIV.sys	: 6.0.1.5796
RtkUpd.exe AHPCEE32.d11	: 2.7.1.2 : 6.0.6001.17
RHCoInst.d11	: 1.0.4.4
RHDMIExt.d11	: 6.0.6000.69
RtkHDMI.d11	: 11.0.6000.88
Rekinmi.dii	. 11.0.0000.00
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5796
RtkUpd64.exe	: 2.7.1.2
AHPCEE64.d11	: 6.0.6001.17
RHCoInst64.d11	: 1.0.4.4
RHDMEx64.d11	: 6.0.6000.69
RtkHDM64.d11	: 11.0.6000.88
vm lov oo	
XP/2K x86:	F 10 0 FF00
RtkHDMI.sys	: 5.10.0.5796
RtkUpd.exe	: 2.7.1.2
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.5796
RtkUpd64.exe	: 2.7.1.2
nonepuo 1. ene	2.1.1.2
Driver Setup Program	: 2.75
Windows 2000/XP Operate on : Microsoft High Definition Audio Package file version (kb88811 Hdaudiobus.sys version : 5.10	1.exe) : 6.1.22.0
//	
//====================================	
	all of Realtek HD Audio Codec .
	2, ALC883, ALC885, ALC888, ALC889, ALC86
	260, ALC262, ALC267, ALC268, ALC269, ALC2
ALC273, ALC887	,,,,,,

- 61VD, 272,
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix

- 1.) Driver:
 - 1. Customizations.
 - 2. Support ALC275.

Windows 2000/XP:	
Windows 2000/XP	:

	Readine . CA C	
RTKHDA64.sys		: 5.10.0.5821
RTKHDAUD.sys		: 5.10.0.5821
MicCal.exe		: 1.1.2.1
RTHDCPL.exe		: 2.2.7.5
RtkAudioService64.exe		: 1.0.0.19
RtkAudioService.exe		: 1.0.0.19
RTLCPL.exe		: 1.0.1.66
Rt1Upd64.exe		: 2.7.1.2
Rt1Upd.exe		: 2.7.1.2
SkyTe1.exe		: 2.0.2.0
SoundMan.exe		: 1.0.0.32
vncuti164.exe		: 1.0.0.23
vncutil.exe		: 1.0.0.23
A1cmtr.exe		: 1.6.0.4
AlcWzrd.exe		: 1.1.0.37
Monfilt.sys		: 5.10.0.4112
Monft64.sys		: 5.10.0.4115
AMBFilt.sys		: 5.10.0.4240
AMBFt64.sys		: 5.10.0.4240
RTSndMgr.cp1		: 1.0.1.2
ALSndMgr.cp1		: 1.0.0.11
RCoInst64XP.d11		: 1.0.5.0
RTCOMDLL.d11		: 1.0.0.100
RtkCoInstXP.d11		: 1.0.5.0
Rt1CPAPI.d11		: 1.0.2.2
Vista driver:		- 1.0.2.2
Vista driver for x86		
		1 5991
RTKVHDA.sys		: 6.0.1.5821
AERTSrv.exe		: 1.0.32.8
APOPCH.exe		: 1.0.0.0
RtHDVCp1.exe		: 1.0.0.323
RtkAudioService.exe		: 1.0.0.19
Rt1Upd.exe		: 2.7.1.2
SkyTe1.exe		: 2.0.2.2
vncuti1.exe		: 1.0.0.23
RTSndMgr.cp1		: 1.0.0.15
AERTACap.d11		: 2.0.32.7
AERTARen.d11		: 1.0.32.7
FMAPO.d11		
		: 0.0.14.1
MaxxAudioAPO.dl1		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.2.2.0
MaxxAudioEQ.d11		: 5.9.7.0
MBAP032.d11		: 1.0.0.630
MBPPCn32.d11		: 1.0.0.80
MBpp1d32.d11		: 1.0.0.630
MBWrp32.d11		: 1.0.0.80
RTCOMDLL.d11		: 2.0.0.110
RtkAPO.d11		: 11.0.6000.90
RtkApoApi.d11		: 1.0.0.10
RtkCfg.d11		• 1.0.0.10
		• 1 0 0 1
		: 1.0.0.1
RtkCoInst.dl1		: 1.0.5.0
RtkPgExt.d11		: 1.0.5.0 : 6.0.6000.70
RtkPgExt.d11 Rt1CPAPI.d11		: 1.0.5.0 : 6.0.6000.70 : 1.0.2.2
RtkPgExt.d11 Rt1CPAPI.d11 RTPCEE32.d11		: 1.0.5.0 : 6.0.6000.70 : 1.0.2.2 : 6.0.6001.17
RtkPgExt.d11 Rt1CPAPI.d11 RTPCEE32.d11 s1cshp32.d11		: 1.0.5.0 : 6.0.6000.70 : 1.0.2.2 : 6.0.6001.17 : 1.0.3.0
RtkPgExt.d11 Rt1CPAPI.d11 RTPCEE32.d11		: 1.0.5.0 : 6.0.6000.70 : 1.0.2.2 : 6.0.6001.17

	Readme.txt
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.3.0
s1maxv32.d11	: 1.0.4.0
s1tshd32.d11	: 1.1.1.0
sluapo32.d11	: 1.3.4.0
_	: 1.1.0.0
SRSHP360.d11	
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5821
AERTSr64.exe	: 1.0.64.8
APOPCH.exe	: 1.0.0.0
RAVCp164.exe	: 1.0.0.323
RtkAudioService64.exe	: 1.0.0.19
Rt1Upd64.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfilt64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.15
AERTAC64.d11	: 2.0.64.7
AERTAR64.d11	: 1.0.64.7
FMAPO64.d11	: 0.0.14.1
MaxxAudioAP020.d11	: 2.2.2.0
MBAP032.d11	: 1.0.0.630
MBAP064.d11	: 1.0.0.630
MBPPCn64.d11	: 1.0.0.80
MBpp1d64.d11	: 1.0.0.630
MBWrp64.d11	: 1.0.0.80
RCoInst64.d11	: 1.0.5.0
RtCOM64.d11	: 2.0.0.110
RTCOMDLL.d11	: 2.0.0.110
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.90
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.2
Rt1CPAPI64.d11	: 1.0.2.2
RTPCEE64.d11	: 6.0.6001.17
RtPgEx64.d11	: 6.0.6000.70
s1cshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.3.0
s1maxv64.d11	: 1.0.4.0
s1tshd64.d11	: 1.1.1.0
s1uapo64.d11	: 1.3.4.0
SRSHP64.d11	
	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver : ————	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5796
RtkUpd.exe	: 2.7.1.2
=	

	Readme.txt
AHPCEE32.d11	: 6.0.6001.17
RHCoInst.d11	: 1.0.4.4
RHDMIExt.d11	: 6.0.6000.69
RtkHDMI.d11	: 11.0.6000.88
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5796
RtkUpd64.exe	: 2.7.1.2
AHPCEE64.d11	: 6.0.6001.17
RHCoInst64.d11	: 1.0.4.4
RHDMEx64.d11	: 6.0.6000.69
RtkHDM64.d11	: 11.0.6000.88
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.5796
RtkUpd.exe	: 2.7.1.2
XP/2K x64:	
RtkHDMIX.sys	: 5.10.0.5796
RtkUpd64.exe	: 2.7.1.2
Driver Setup Program	: 2.74
1. Vista WHQL Supporting: ALC88 ALC660, ALC662, ALC663, ALC665, ALC ALC273, ALC887 2. Windows 2000/XP WHQL Support ALC889, ALC861VC, ALC861VD, ALC660, ALC267,ALC268, ALC269, ALC272, ALC2 3. HDMI Device WHQL Support: AT	1.exe): 6.1.22.0 .00.5013 all of Realtek HD Audio Codec . 2, ALC883, ALC885, ALC888, ALC889, ALC861VD, 260, ALC262,ALC267, ALC268, ALC269, ALC272, ing: ALC880, ALC882, ALC883, ALC885, ALC888, ALC662, ALC663, ALC665, ALC260, ALC262, 73, ALC887 I HDMI Devices dows XP, Windows 2000, Windows Server 2003, 7 - x86/x64
Windows 2000/XP:	
Windows 2000/XP:	. E 10 0 5017
RTKHDA64.sys RTKHDAUD.sys	: 5.10.0.5817 : 5.10.0.5817
Alcmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.1
RTHDCPL.exe	: 2.2.7.4

RtkAudioService64.exe RtkAudioService.exe : 1.0.0.19 : 1.0.0.19

	Readme.txt
RTLCPL.exe Rt1Upd64.exe Rt1Upd.exe SkyTe1.exe SwyTe1.exe SoundMan.exe vncuti164.exe vncuti1.exe AMBFilt.sys AMBFt64.sys Monfilt.sys Monfit64.sys Monft64.sys ALSndMgr.cp1 RTSndMgr.cp1 RCoInst64XP.d11 RTCOMDLL.d11 RtkCoInstXP.d11 Rt1CPAPI.d11 Vista driver:	: 1.0.1.66 : 2.7.1.2 : 2.7.1.2 : 2.0.2.0 : 1.0.0.32 : 1.0.0.23 : 1.0.0.4240 : 5.10.0.4240 : 5.10.0.4112 : 5.10.0.4115 : 1.0.0.11 : 1.0.1.2 : 1.0.5.0 : 1.0.5.0 : 1.0.2.2
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5817
AERTSrv.exe	: 1.0.32.8
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.319
RtkAudioService.exe	: 1.0.0.19
Rt1Upd.exe	: 2.7.1.2
SkyTel.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
AERTACap.d11	: 2.0.32.5
AERTARen.d11	: 1.0.32.7
FMAPO.dl1	: 0.0.14.1
MaxxAudioAPO.dl1	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.0.630
MBPPCn32.d11	: 1.0.0.80
MBpp1d32.d11	: 1.0.0.630
MBWrp32.d11	: 1.0.0.80
RTCOMDLL.d11	: 2.0.0.109
RtkAPO.d11	: 11.0.6000.90 : 1.0.0.10
RtkApoApi.d11 RtkCfg.d11	: 1.0.0.10
RtkCoInst.d11	: 1.0.5.0
RtkPgExt.d11	: 6.0.6000.70
Rt1CPAPI.d11	: 1.0.2.2
RTPCEE32.d11	: 6.0.6001.17
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.1.0
s1Init32.d11	: 1.1.1.0
s1tshd32.d11	: 1.1.0.0
sluapo32.dll	: 1.2.6.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0

	Readme.txt
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5817
AERTSr64.exe	: 1.0.64.8
APOPCH.exe	: 1.0.0.0
RAVCp164.exe	: 1.0.0.319
RtkAudioService64.exe	: 1.0.0.19
Rt1Upd64.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfi1t64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.15
AERTAC64.d11	: 2.0.64.1
AERTAR64.d11	: 1.0.64.7
FMAP064.d11	: 0.0.14.1
MaxxAudioAPO20.d11	: 2.2.2.0
MBAP032.d11	: 1.0.0.630
MBAP064.d11	: 1.0.0.630
MBPPCn64.d11	: 1.0.0.80
MBpp1d64.d11	: 1.0.0.630
MBWrp64.d11	
-	: 1.0.0.80
RCoInst64.d11	: 1.0.5.0
RtCOM64.d11	: 2.0.0.109
RTCOMDLL.d11	: 2.0.0.109
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.90
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.2
Rt1CPAPI64.d11	: 1.0.2.2
RTPCEE64.d11	: 6.0.6001.17
RtPgEx64.d11	: 6.0.6000.70
=	
slcshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
slInit64.dll	: 1.1.1.0
s1tshd64.d11	: 1.1.0.0
sluapo64.d11	: 1.2.6.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver: —————	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5796
•	
RtkUpd.exe	: 2.7.1.2
AHPCEE32.d11	: 6.0.6001.17
RHCoInst.d11	: 1.0.4.4
RHDMIExt.d11	: 6.0.6000.69
RtkHDMI.d11	: 11.0.6000.88
ROMIDITI • GII	. 11.0.000.00
Viete vGA.	
Vista x64:	0.0
RtHDMIVX.sys	• 6: () 1 + 7/()/6
	: 6.0.1.5796
RtkUpd64.exe	: 0.0.1.3796
RtkUpd64.exe AHPCEE64.d11	
	: 2.7.1.2

RHDMEx64.d11 : 6.0.6000.69 RtkHDM64.d11 : 11.0.6000.88

XP/2K x86:

RtkHDMI.sys : 5.10.0.5796 RtkUpd.exe : 2.7.1.2

XP/2K x64:

RtkHDMIX.sys : 5.10.0.5796 RtkUpd64.exe : 2.7.1.2

Driver Setup Program : 2.74

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//=========

Driver Package R2.19

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista, Windows $7 \times 86/x64$
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2.) Package:
 - 1. Fix upgraded warning dialog for Small VGA mode.
 - 2. Add failed run installation by count .

Windows 2000/XP : -Windows 2000/XP: RTKHDA64.sys : 5.10.0.5809 RTKHDAUD.sys : 5.10.0.5809 : 1.6.0.4 Alcmtr.exe A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.1 RTHDCPL.exe : 2.2.7.1 RtkAudioService64.exe : 1.0.0.17 RtkAudioService.exe : 1.0.0.16 RTLCPL.exe : 1.0.1.66 : 2.7.1.2 Rt1Upd64.exe : 2.7.1.2 Rt1Upd.exe SkyTe1.exe : 2.0.2.0 : 1.0.0.32 SoundMan.exe vncuti164.exe : 1.0.0.23 vncuti1.exe : 1.0.0.23

	Readme.txt
AMBFi1t.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RCoInst64XP.d11	: 1.0.4.9
RTCOMDLL.d11	: 1.0.0.99
RtkCoInstXP.d11	: 1.0.4.9
Rt1CPAPI.d11	: 1.0.2.2
	• 1.0.2.2
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5809
AERTSrv.exe	: 1.0.32.8
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.314
RtkAudioService.exe	: 1.0.0.17
Rt1Upd.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
FMAPO.d11	: 0.0.14.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.0.630
MBPPCn32.d11	: 1.0.0.80
MBpp1d32.d11	: 1.0.0.630
MBWrp32.d11	: 1.0.0.80
RTCOMDLL.d11	: 2.0.0.109
RtkAPO.d11	: 11.0.6000.89
RtkApoApi.d11	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.dl1	: 1.0.4.9
RtkPgExt.d11	: 6.0.6000.70
Rt1CPAPI.d11	: 1.0.2.2
RTPCEE32.d11	: 6.0.6001.17
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
slInit32.d11	: 1.1.1.0
s1111132.d11 s1tshd32.d11	: 1.1.0.0
sluapo32.dll	: 1.2.6.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
	• 5.3.1.0
Vista driver for x64	0.01.5000
RTKVHD64.sys	: 6.0.1.5809
AERTSr64.exe	: 1.0.64.8
APOPCH.exe	: 1.0.0.0
RAVCp164.exe	: 1.0.0.314
RtkAudioService64.exe	: 1.0.0.17
1.011.1641.0001.10001.000	*** 010

	Readme.txt
Rt1Upd64.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfi1t64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.15
AERTAC64.d11	: 2.0.64.1
AERTAR64.d11	: 1.0.64.7
FMAP064.d11	: 0.0.14.1
MaxxAudioAPO20.d11	: 2.2.2.0
MBAP032.d11	: 1.0.0.630
MBAP064.d11	: 1.0.0.630
MBPPCn64.d11	: 1.0.0.80
MBpp1d64.d11	: 1.0.0.630
MBWrp64.d11	: 1.0.0.80
RCoInst64.d11	: 1.0.4.9
RtCOM64.d11	: 2.0.0.109
RTCOMDLL.d11	: 2.0.0.109
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.89
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.2
Rt1CPAPI64.d11	: 1.0.2.2
RTPCEE64.d11	: 6.0.6001.17
RtPgEx64.d11	: 6.0.6000.70
s1cshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.1.0
s1tshd64.d11	: 1.1.0.0
s1uapo64.d11	: 1.2.6.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5796
RtkUpd.exe	: 2.7.1.2
AHPCEE32.d11	: 6.0.6001.17
RHCoInst.d11	: 1.0.4.4
RHDMIExt.d11	: 6.0.6000.69
RtkHDMI.d11	: 11.0.6000.88
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5796
RtkUpd64.exe	: 2.7.1.2
AHPCEE64.d11	: 6.0.6001.17
RHCoInst64.d11	: 1.0.4.4
RHDMEx64.d11	: 6.0.6000.69
RtkHDM64.d11	: 11.0.6000.88
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.5796
RtkUpd.exe	: 2.7.1.2
Ronopa.ono	. 2.1.1.2

 XP/2K x64:

 RtkHDMIX.sys
 : 5.10.0.5796

 RtkUpd64.exe
 : 2.7.1.2

Driver Setup Program : 2.73

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.18

Realtek HD Audio Driver support all of Realtek HD Audio Codec in $\mbox{Vista/Win}\mbox{XP/Win}\mbox{2000/Win}\mbox{2003}$.

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista, Windows 7 $\rm x86/x64$
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2.) Package:
 - 1. Support driver folder of Windows Server 2008 in package .
 - 2. Disable Status Dialog when small VGA Mode enabled .
 - 3. Fix CreativeUp folder disappear issue .

Windows 2000/XP : ———————————————————————————————————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5804
RTKHDAUD.sys	: 5.10.0.5804
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.6.9
RtkAudioService64.exe	: 1.0.0.17
RtkAudioService.exe	: 1.0.0.16
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.2
Rt1Upd.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncutil.exe	: 1.0.0.23
A1cmtr.exe	: 1.6.0.4
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.11
ADORUMSI • CPI	• 1.0.0.11

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RCoInst64XP.d11	: 1.0.4.8
RTCOMDLL.d11	: 1.0.0.98
RtkCoInstXP.d11	: 1.0.4.8
Rt1CPAPI.d11	: 1.0.2.1
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5804
AERTSrv.exe	: 1.0.32.8
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.311
RtkAudioService.exe	: 1.0.0.17
Rt1Upd.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
FMAPO.d11	: 0.0.14.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.0.630
MBPPCn32.d11	: 1.0.0.80
MBpp1d32.d11	: 1.0.0.630
MBWrp32.d11	: 1.0.0.80
RTCOMDLL.d11	: 2.0.0.108
RtkAPO.d11	: 11.0.6000.89
RtkApoApi.dll	: 1.0.0.10
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.4.8
RtkPgExt.d11	: 6.0.6000.69
Rt1CPAPI.d11	: 1.0.2.1
RTPCEE32.d11	: 6.0.6001.17
s1cshp32.d11	: 1.0.3.0
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slgeq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
slInit32.dl1	: 1.1.1.0
s1tshd32.d11	: 1.1.0.0
sluapo32.dll	: 1.2.6.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5804
AERTSr64.exe	: 1.0.64.8
APOPCH.exe	: 1.0.0.0
RAVCp164.exe	: 1.0.0.311
RtkAudioService64.exe	: 1.0.0.17
Rt1Upd64.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfilt64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.15
AERTAC64.d11	: 2.0.64.1
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	Readme.txt
AERTAR64.d11	: 1.0.64.7
FMAP064.d11	: 0.0.14.1
MaxxAudioAPO20.d11	: 2.2.2.0
MBAP032.d11	: 1.0.0.630
MBAP064.d11	: 1.0.0.630
MBPPCn64.d11	: 1.0.0.80
	: 1.0.0.630
MBpp1d64.d11	
MBWrp64.d11	: 1.0.0.80
RCoInst64.d11	: 1.0.4.8
RtCOM64.d11	: 2.0.0.108
RTCOMDLL.d11	: 2.0.0.108
RtkApi64.d11	: 1.0.0.10
RtkAP064.d11	: 11.0.6000.89
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.1
Rt1CPAPI64.d11	: 1.0.2.1
RTPCEE64.d11	: 6.0.6001.17
RtPgEx64.d11	: 6.0.6000.69
s1cshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.1.0
s1tshd64.d11	: 1.1.0.0
s1uapo64.d11	: 1.2.6.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSTSX64.d11 SRSWOW64.d11	
SRSTSX64.d11	: 3.2.0.0
SRSTSX64.d11 SRSWOW64.d11	: 3.2.0.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver:	: 3.2.0.0
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64:	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64:	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCOInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86:	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86:	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe XP/2K x64:	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe XP/2K x64:	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe XP/2K x64: RtkHDMIX.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 5.10.0.5796 : 2.7.1.2
SRSTSX64.d11 SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe AHPCEE32.d11 RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe AHPCEE64.d11 RHCoInst64.d11 RHCoInst64.d11 RHDMEx64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtkHDMI.sys RtkUpd.exe XP/2K x64: RtkHDMIX.sys	: 3.2.0.0 : 1.1.3.0 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 6.0.1.5796 : 2.7.1.2 : 6.0.6001.17 : 1.0.4.4 : 6.0.6000.69 : 11.0.6000.88 : 5.10.0.5796 : 2.7.1.2

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.17

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista, Windows 7 $\rm x86/x64$
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP : —	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5794
RTKHDAUD.sys	: 5.10.0.5794
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.6.5
RtkAudioService64.exe	: 1.0.0.17
RtkAudioService.exe	: 1.0.0.16
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.2
Rt1Upd.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncuti1.exe	: 1.0.0.23
Alcmtr.exe	: 1.6.0.3
A1cWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.4.8
RTCOMDLL.d11	: 1.0.0.97
RtkCoInstXP.d11	: 1.0.4.8
Rt1CPAPI.d11	: 1.0.2.1
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5794
AERTSrv.exe	: 1.0.32.8
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.306

	Readme.txt	
RtkAudioService.exe	:	1.0.0.17
Rt1Upd.exe	:	2.7.1.2
SkyTe1.exe	:	2.0.2.2
vncutil.exe		1.0.0.23
RTSndMgr.cp1		1.0.0.15
AERTACap.d11		2.0.32.1
AERTARen.d11		1.0.32.7
FMAPO.dll		0.0.14.1
MaxxAudioAPO.d11		1.2.2.0
MaxxAudioAPO20.d11		2.2.2.0
MaxxAudioEQ.d11		5.9.7.0
MBAP032.d11	:	1.0.0.630
MBPPCn32.d11	:	1.0.0.80
MBpp1d32.d11	:	1.0.0.630
MBWrp32.d11	:	1.0.0.80
RTCOMDLL.d11		2.0.0.106
RtkAPO.d11		11.0.6000.88
RtkApoApi.d11		1.0.0.10
RtkCfg.d11		1.0.0.10
RtkCoInst.dl1		1.0.4.8
RtkPgExt.dl1		6.0.6000.69
Rt1CPAPI.d11		1.0.2.1
RTPCEE32.d11	:	6.0.6001.17
s1cshp32.d11	:	1.0.3.0
s1geq32.d11	:	1.0.1.0
s1h36032.d11	:	1.0.2.0
slInit32.dl1		1.1.1.0
s1tshd32.d11		1.1.0.0
s1uapo32.d11		1.2.6.0
SRSHP360.d11		1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
WavesLib.d11	:	5.9.7.0
Vista driver for x64		
RTKVHD64.sys	:	6.0.1.5794
AERTSr64.exe	:	1.0.64.8
APOPCH.exe	:	1.0.0.0
RAVCp164.exe	:	1.0.0.306
RtkAudioService64.exe	:	1.0.0.17
Rt1Upd64.exe		2.7.1.2
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.23
GWfilt64.sys		6.10.0.3
RTSnMg64.cp1		1.0.0.15
AERTAC64.d11		2.0.64.1
AERTAR64.d11		1.0.64.7
FMAP064.d11		0.0.14.1
MaxxAudioAPO20.d11		2.2.2.0
MBAP032.d11	:	1.0.0.630
MBAP064.d11	:	1.0.0.630
MBPPCn64.d11	:	1.0.0.80
MBpp1d64.d11		1.0.0.630
MBWrp64.d11		1.0.0.80
RCoInst64.d11		1.0.4.8
RtCOM64.d11		2.0.0.106
NUCOMO4.UII	•	2.0.0.100

Readme.txt

: 2.0.0.106 : 1.0.0.10 : 11.0.6000.88

RtkAP064.d11
RtkCfg.d11
RtkCfg64.d11
Rt1CPAPI.d11
Rt1CPAPI64.d11

: 1.0.0.1 : 1.0.2.1 : 1.0.2.1 : 6.0.6001.17

: 1.0.0.1

RTPCEE64.d11 RtPgEx64.d11 s1cshp64.d11 s1geq64.d11 s1h36064.d11

RTCOMDLL.d11

RtkApi64.d11

: 6.0.6000.69 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 1.1.1.0

s1Init64.d11 s1tshd64.d11 s1uapo64.d11 SRSHP64.d11

: 1.1.0.0 : 1.2.6.0 : 1.1.0.0

SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0

HDMI Driver : -

Vista x86: RtHDMIV.sys RtkUpd.exe RHCoInst.d11 RHDMIExt.d11

: 6.0.1.5766 : 2.7.1.1

: 1.0.3.2 : 6.0.6000.66

RtkHDMI.d11

: 11.0.6000.85

Vista x64:

RtHDMIVX.sys RtkUpd64.exe RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11

: 6.0.1.5766 : 2.7.1.1

: 1.0.3.2 : 6.0.6000.66 : 11.0.6000.85

XP/2K x86:

RtkHDMI.sys RtkUpd.exe : 5.10.0.5766

: 2.7.1.1

XP/2K x64:

RtHDMIX.sys RtkUpd64.exe : 5.10.0.5766 : 2.7.1.1

: 2.70

Windows 2000/XP Operate on :

Driver Setup Program

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.16

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887

- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista, Windows $7 \times 86/x64$
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Update directsound acceleration engine for XP driver.

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5791
	: 5.10.0.5791
RTKHDAUD.sys	
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.6.3
RtkAudioService64.exe	: 1.0.0.17
RtkAudioService.exe	: 1.0.0.16
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.2
Rt1Upd.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncutil.exe	: 1.0.0.23
A1cmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.4.8
RTCOMDLL.d11	: 1.0.0.97
RtkCoInstXP.d11	: 1.0.4.8
Rt1CPAPI.d11	: 1.0.2.1
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5791
AERTSrv.exe	: 1.0.32.8
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.304
RtkAudioService.exe	: 1.0.0.304
Rt1Upd.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.2
· · · · · · · · · · · · · · · · · · ·	
vncutil.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.15
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
FMAPO.dl1	: 0.0.14.1
MaxxAudioAPO.dl1	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0

	Readme.txt	
MBAP032.d11	:	1.0.0.630
MBPPCn32.d11	:	1.0.0.80
MBpp1d32.d11	:	1.0.0.630
MBWrp32.d11	:	1.0.0.80
RTCOMDLL.d11	:	2.0.0.106
RtkAPO.d11	:	11.0.6000.88
RtkApoApi.d11		1.0.0.10
RtkCfg.d11		1.0.0.1
RtkCoInst.dl1		1.0.4.8
RtkPgExt.d11		6.0.6000.69
_		
Rt1CPAPI.d11		1.0.2.1
RTPCEE32.d11		6.0.6001.17
slcshp32.d11		1.0.3.0
slgeq32.d11		1.0.1.0
s1h36032.d11		1.0.2.0
s1Init32.d11	:	1.1.1.0
s1tshd32.d11	:	1.1.0.0
s1uapo32.d11	:	1.2.6.0
SRSHP360.d11	:	1.1.0.0
SRSTSHD.d11	:	1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
WavesLib.d11		5.9.7.0
Vista driver for x64	•	3.3.1.0
		6.0.1.5791
RTKVHD64.sys		
AERTSr64.exe		1.0.64.8
APOPCH.exe		1.0.0.0
RAVCp164.exe		1.0.0.304
RtkAudioService64.exe		1.0.0.17
Rt1Upd64.exe		2.7.1.2
SkyTe1.exe		2.0.2.2
vncuti164.exe		1.0.0.23
GWfilt64.sys		6.10.0.3
RTSnMg64.cp1	:	1.0.0.15
AERTAC64.d11	:	2.0.64.1
AERTAR64.d11	:	1.0.64.7
FMAP064.d11	:	0.0.14.1
MaxxAudioAPO20.d11	:	2.2.2.0
MBAP032.d11	:	1.0.0.630
MBAP064.d11	:	1.0.0.630
MBPPCn64.d11	:	1.0.0.80
MBpp1d64.d11	•	1.0.0.630
MBWrp64.d11	•	1.0.0.80
RCoInst64.d11	:	1.0.4.8
RtCOM64.d11	:	2.0.0.106
	:	2.0.0.106
RTCOMDLL.d11	:	
RtkApi64.d11	•	1.0.0.10
RtkAP064.d11	:	11.0.6000.88
RtkCfg.d11	:	1.0.0.1
RtkCfg64.d11	:	1.0.0.1
Rt1CPAPI.d11	:	1.0.2.1
Rt1CPAPI64.d11	:	1.0.2.1
RTPCEE64.d11	:	6.0.6001.17
RtPgEx64.d11	:	6.0.6000.69
s1cshp64.d11	:	1.0.3.0
slgeq64.d11	:	1.0.1.0
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Readme.txt
  s1h36064.d11
                                                        : 1.0.2.0
  s1Init64.d11
                                                        : 1.1.1.0
  s1tshd64.d11
                                                        : 1.1.0.0
                                                        : 1.2.6.0
  sluapo64.d11
 SRSHP64.d11
                                                        : 1.1.0.0
 SRSTSH64.d11
                                                        : 1.1.4.0
 SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.1.3.0
HDMI Driver:
 Vista x86:
                                                        : 6.0.1.5766
 RtHDMIV.sys
                                                        : 2.7.1.1
 RtkUpd.exe
 RHCoInst.d11
                                                        : 1.0.3.2
 RHDMIExt.d11
                                                        : 6.0.6000.66
 RtkHDMI.d11
                                                        : 11.0.6000.85
 Vista x64:
 RtHDMIVX.sys
                                                        : 6.0.1.5766
                                                        : 2.7.1.1
 RtkUpd64.exe
 RHCoInst64.d11
                                                        : 1.0.3.2
 RHDMEx64.d11
                                                        : 6.0.6000.66
                                                        : 11.0.6000.85
 RtkHDM64.d11
 XP/2K x86:
 RtkHDMI.sys
                                                        : 5.10.0.5766
 RtkUpd.exe
                                                        : 2.7.1.1
 XP/2K x64:
 RtHDMIX.sys
                                                        : 5.10.0.5766
                                                        : 2.7.1.1
 RtkUpd64.exe
```

Windows 2000/XP Operate on:

Driver Setup Program

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

Driver Package R2.15

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887

: 2.70

- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Change Creative components for the certain customers.
 - 2.) Package:

- 1. Change Japanese language on finish Dialog of installation .
- $2.\ {\rm Fix}\ {\rm DCC}\ uninstalled$ issue. Both MSI and GUID uninstallation procedure supported .
- 3. Fix uninstall problem in Windows 7 . The DIFxAPI DLL file supported in Windows 7 .

Windows 2000/XP: ————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5783
RTKHDAUD.sys	: 5.10.0.5783
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.6.2
RtkAudioService64.exe	: 1.0.0.17
RtkAudioService.exe	: 1.0.0.16
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.2
Rt1Upd.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncutil.exe	: 1.0.0.23
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
Monfilt.sys	: 5.10.0.4112
Monft64.sys	: 5.10.0.4115
AMBFilt.sys	: 5.10.0.4240
AMBFt64.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.4.8
RTCOMDLL.dl1	: 1.0.0.97
RtkCoInstXP.d11	: 1.0.4.8
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	1 5700
RTKVHDA.sys	: 6.0.1.5783
AERTSrv.exe	: 1.0.32.8
APOPCH.exe	: 1.0.0.0
RtHDVCp1.exe	: 1.0.0.300
RtkAudioService.exe	: 1.0.0.17
Rt1Upd.exe	: 2.7.1.2
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.13
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
FMAPO.d11	: 0.0.12.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
MBAP032.d11	: 1.0.0.630
MBPPCn32.d11	: 1.0.0.80
MBpp1d32.d11	: 1.0.0.630
MBWrp32.d11	: 1.0.0.80
RTCOMDLL.d11	: 2.0.0.106
RtkAPO.d11	: 11.0.6000.87

	Readme.txt	
RtkApoApi.d11	:	1.0.0.10
RtkCfg.d11	:	1.0.0.1
RtkCoInst.d11	:	1.0.4.8
RtkPgExt.d11	:	6.0.6000.67
Rt1CPAPI.d11		1.0.2.1
RTPCEE32.d11		6.0.6001.14
s1cshp32.d11		1.0.3.0
-		
slgeq32.d11		1.0.1.0
s1h36032.d11		1.0.2.0
slInit32.dl1		1.1.1.0
s1tshd32.d11		1.1.0.0
s1uapo32.d11		1.2.6.0
SRSHP360.d11	:	1.1.0.0
SRSTSHD.d11	:	1.1.4.0
SRSTSXT.d11	:	3.2.0.0
SRSWOW.d11	:	1.1.3.0
WavesLib.d11		5.9.7.0
Vista driver for x64		0.0
RTKVHD64.sys	•	6.0.1.5783
· ·		1.0.64.8
AERTSr64.exe		
APOPCH.exe		1.0.0.0
RAVCp164.exe		1.0.0.300
RtkAudioService64.exe		1.0.0.17
Rt1Upd64.exe	:	2.7.1.2
SkyTe1.exe	:	2.0.2.2
vncuti164.exe	:	1.0.0.23
GWfilt64.sys	:	6.10.0.3
RTSnMg64.cp1	:	1.0.0.13
AERTAC64.d11		2.0.64.1
AERTAR64.d11		1.0.64.7
FMAP064.d11		0.0.12.1
MaxxAudioAP020.d11		2.2.2.0
MBAP032.d11		1.0.0.630
MBAP064.d11		1.0.0.630
MBPPCn64.d11		1.0.0.80
MBpp1d64.d11		1.0.0.630
MBWrp64.d11		1.0.0.80
RCoInst64.d11	:	1.0.4.8
RtCOM64.d11	:	2.0.0.106
RTCOMDLL.d11	:	2.0.0.106
RtkApi64.d11	:	1.0.0.10
RtkAP064.d11	:	11.0.6000.87
RtkCfg.d11	:	1.0.0.1
RtkCfg64.d11	:	1.0.0.1
Rt1CPAPI.d11	•	1.0.2.1
Rt1CPAPI64.d11	•	1.0.2.1
	:	
RTPCEE64.d11	•	6.0.6001.14
RtPgEx64.d11	•	6.0.6000.67
slcshp64.dl1	:	1.0.3.0
slgeq64.d11	:	1.0.1.0
s1h36064.d11	:	1.0.2.0
s1Init64.d11	:	1.1.1.0
s1tshd64.d11	:	1.1.0.0
s1uapo64.d11	:	1.2.6.0
SRSHP64.d11	:	1.1.0.0
SRSTSH64.d11	:	1.1.4.0
	·	

Readme.	TXT
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11 HDMI Driver:	: 1.1.3.0
Vista x86:	
RtHDMIV.sys	: 6.0.1.5766
RtkUpd.exe	: 2.7.1.1
RHCoInst.d11	: 1.0.3.2
RHDMIExt.d11	: 6.0.6000.66
RtkHDMI.d11	: 11.0.6000.85
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5766
RtkUpd64.exe	: 2.7.1.1
RHCoInst64.d11	: 1.0.3.2
RHDMEx64.d11 RtkHDM64.d11	: 6.0.6000.66 : 11.0.6000.85
KUKHDM04.UII	. 11.0.6000.65
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.5766
RtkUpd.exe	: 2.7.1.1
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5766
RtkUpd64.exe	: 2.7.1.1
•	
Driver Setup Program	: 2.70
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package file version (kb888111.exe) Hdaudiobus.sys version: 5.10.00.501	: 6.1.22.0
//=========	
Driver Package R2.14	
Realtek HD Audio Driver support all of	Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 . 1. Vista WHQL Supporting: ALC882, ALC8	00 ALCOOE ALCOOO ALCOOO ALCOCIUD
ALC660, ALC662, ALC663, ALC665, ALC260, AL ALC273, ALC887	
2. Windows 2000/XP WHQL Supporting: AL	C880, ALC882, ALC883, ALC885, ALC888,
ALC889, ALC861VC, ALC861VD, ALC660, ALC662	
ALC267, ALC268, ALC269, ALC272, ALC273, ALC	
3. HDMI Device WHQL Support: ATI HDMI 4. OS Supporting: Microsoft Windows XP	
5. Pack with Microsoft High Definition	
6. Add/Fix	714410 0711/11/04 (0010)
1.) Driver :	
1. Customizations.	
2. Change EAPD control method	for the certain codecs.
Windows 2000/XP :	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5772
RTKHDAUD.sys	: 5.10.0.5772
Alcmtr.exe AlcWzrd.exe	: 1.6.0.3 : 1.1.0.37
ATCHZI U. CAC	• 1.1.0.01

	Readme.txt
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.5.9
RtkAudioService64.exe	: 1.0.0.17
RtkAudioService.exe	: 1.0.0.16
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.1
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	
	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncutil.exe	: 1.0.0.23
AMBFi1t64.sys	: 5.10.0.4240
AMBFi1t.sys	: 5.10.0.4240
Monfilt64.sys	: 5.10.0.4115
Monfilt.sys	: 5.10.0.4112
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RCoInst64XP.d11	: 1.0.4.4
RTCOMDLL.d11	: 1.0.0.97
RtkCoInstXP.dl1	: 1.0.4.4
Rt1CPAPI.d11	: 1.0.1.9
Vista driver : —————	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5772
AERTSrv.exe	: 1.0.32.8
RtHDVCp1.exe	: 1.0.0.291
RtkAudioService.exe	: 1.0.0.17
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.13
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
CTAP032.d11	: 1.0.0.530
ctpp1d.d11	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
FMAPO.d11	: 0.0.12.1
MaxxAudioAPO.d11	
PIGAAAUUTOMI O • UTT	: 1.2.2.0
	: 1.2.2.0 : 2.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioAPO20.d11 MaxxAudioEQ.d11	: 2.2.2.0 : 5.9.7.0
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11 Rt1CPAPI.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66 : 1.0.2.1
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11 Rt1CPAPI.d11 s1cshp32.d11 s1geq32.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66 : 1.0.2.1 : 1.0.3.0 : 1.0.1.0
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11 RtlCPAPI.d11 s1cshp32.d11 s1geq32.d11 s1h36032.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66 : 1.0.2.1 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11 RtlCPAPI.d11 s1cshp32.d11 s1geq32.d11 s1h36032.d11 s1Init32.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66 : 1.0.2.1 : 1.0.3.0 : 1.0.1.0 : 1.0.1.0
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11 RthPgExt.d11 Rt1CPAPI.d11 s1cshp32.d11 s1h36032.d11 s1Init32.d11 s1tshd32.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66 : 1.0.2.1 : 1.0.3.0 : 1.0.1.0 : 1.0.1.0 : 1.1.1.0
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11 RtlCPAPI.d11 s1cshp32.d11 s1geq32.d11 s1h36032.d11 s1tshd32.d11 s1uapo32.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66 : 1.0.2.1 : 1.0.3.0 : 1.0.1.0 : 1.1.1.0 : 1.1.0.0 : 1.1.0.0
MaxxAudioAPO20.d11 MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11 RtkCoInst.d11 RtkPgExt.d11 RthPgExt.d11 Rt1CPAPI.d11 s1cshp32.d11 s1h36032.d11 s1Init32.d11 s1tshd32.d11	: 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.105 : 11.0.6000.85 : 1.0.0.9 : 1.0.0.1 : 1.0.4.4 : 6.0.6000.66 : 1.0.2.1 : 1.0.3.0 : 1.0.1.0 : 1.0.1.0 : 1.1.1.0

	Readme.txt
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5772
AERTSr64.exe	: 1.0.64.8
RAVCp164.exe	: 1.0.0.291
RtkAudioService64.exe	: 1.0.0.17
Rt1Upd64.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfilt64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.13
AERTAC64.d11	: 2.0.64.1
AERTAR64.d11	: 1.0.64.7
CTAP032.d11	: 1.0.0.530
CTAP064.d11	: 1.0.0.530
ctppld.dl1	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
FMAP064.d11	: 0.0.12.1
MaxxAudioAPO20.d11	: 2.2.2.0
ppchain.d11	: 1.0.0.70
* *	: 1.0.4.4
RCoInst64.dl1	
RtCOM64.d11	: 2.0.0.105
RTCOMDLL.d11	: 2.0.0.105
RtkApi64.d11	: 1.0.0.9
RtkAPO64.d11	: 11.0.6000.85
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.1
Rt1CPAPI64.d11	: 1.0.2.1
RtPgEx64.d11	: 6.0.6000.66
slcshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
s1Init64.d11	: 1.1.1.0
sltshd64.d11	: 1.1.0.0
sluapo64.d11	: 1.2.6.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5766
RtkUpd.exe	: 2.7.1.1
RHCoInst.d11	: 1.0.3.2
RHDMIExt.d11	: 6.0.6000.66
RtkHDMI.d11	: 11.0.6000.85
RUKHDMI. UII	• 11.0.6000.83
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5766
RtkUpd64.exe	: 2.7.1.1
RHCoInst64.d11	: 1.0.3.2
RHDMEx64.d11	: 6.0.6000.66
RtkHDM64.d11	: 11.0.6000.85

```
XP/2K x86:
  RtkHDMI.sys
                                                       : 5.10.0.5766
  RtkUpd.exe
                                                       : 2.7.1.1
  XP/2K x64:
  RtHDMIX.sys
                                                       : 5.10.0.5766
                                                       : 2.7.1.1
  RtkUpd64.exe
  Driver Setup Program
                                                       : 2.69
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R2.13
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
    1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD,
ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272,
ALC273, ALC887
    2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888,
ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262,
ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
    3. HDMI Device WHQL Support: ATI HDMI Devices
    4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
    5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    6. Add/Fix
        1.) Driver:
            1. Customizations.
Windows 2000/XP: -
  Windows 2000/XP:
                                                       : 5.10.0.5767
  RTKHDA64.sys
                                                       : 5.10.0.5767
  RTKHDAUD.sys
                                                       : 1.1.2.0
  MicCal.exe
  RTHDCPL.exe
                                                       : 2.2.5.8
                                                       : 1.0.0.17
  RtkAudioService64.exe
  RtkAudioService.exe
                                                       : 1.0.0.16
  RTLCPL.exe
                                                       : 1.0.1.66
  Rt1Upd64.exe
                                                       : 2.7.1.1
                                                       : 2.7.1.1
  Rt1Upd.exe
  SkyTe1.exe
                                                       : 2.0.2.0
  SoundMan.exe
                                                       : 1.0.0.32
  vncuti164.exe
                                                       : 1.0.0.23
  vncutil.exe
                                                       : 1.0.0.23
  A1cmtr.exe
                                                       : 1.6.0.3
  A1cWzrd.exe
                                                       : 1.1.0.37
  AMBFi1t64.sys
                                                       : 5.10.0.4240
  AMBFi1t.sys
                                                       : 5.10.0.4240
  Monfilt64.sys
                                                       : 5.10.0.4115
  Monfilt.sys
                                                       : 5.10.0.4112
  RTSndMgr.cp1
                                                       : 1.0.1.0
```

: 1.0.0.11

ALSndMgr.cp1

	Readme.txt
RCoInst64XP.d11	: 1.0.4.3
RTCOMDLL.d11	: 1.0.0.97
RtkCoInstXP.d11	: 1.0.4.3
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	• 1.0.1.5
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5767
AERTSrv.exe	: 1.0.32.8
RtHDVCp1.exe	: 1.0.0.288
RtkAudioService.exe	: 1.0.0.17
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.13
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
CTAP032.d11	: 1.0.0.530
ctpp1d.d11	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
FMAPO.d11	: 0.0.12.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
ppchain.d11	: 1.0.0.70
RTCOMDLL.d11	: 2.0.0.105
RtkAPO.d11	: 11.0.6000.85
RtkApoApi.d11	: 1.0.0.9
RtkCfg.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.4.3
RtkPgExt.d11	: 6.0.6000.66
Rt1CPAPI.d11	: 1.0.2.1
s1cshp32.d11	: 1.0.3.0
slgeq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.1.0
s1tshd32.d11	: 1.1.0.0
sluapo32.d11	: 1.2.6.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
	. 3.9.1.0
Vista driver for x64	0.01.5505
RTKVHD64.sys	: 6.0.1.5767
AERTSr64.exe	: 1.0.64.8
RAVCp164.exe	: 1.0.0.288
RtkAudioService64.exe	: 1.0.0.17
Rt1Upd64.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.23
GWfilt64.sys	: 6.10.0.3
	: 1.0.0.13
RTSnMg64.cp1	
AERTAC64.d11	: 2.0.64.1
AERTAR64.d11	: 1.0.64.7
CTAP032.d11	: 1.0.0.530
CTAP064.d11	: 1.0.0.530
	tale.

	Readme.txt
ctppld.dl1	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
FMAP064.d11	: 0.0.12.1
MaxxAudioAPO20.d11	: 2.2.2.0
ppchain.dl1	: 1.0.0.70
RCoInst64.d11	: 1.0.4.3
RtCOM64.d11	: 2.0.0.105
RTCOMDLL.d11	: 2.0.0.105
RtkApi64.d11	: 1.0.0.9
RtkAPO64.d11	: 11.0.6000.85
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
Rt1CPAPI.d11	: 1.0.2.1
Rt1CPAPI64.d11	: 1.0.2.1
RtPgEx64.d11	: 6.0.6000.66
s1cshp64.d11	: 1.0.3.0
slgeq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
slInit64.dll	: 1.1.1.0
s1tshd64.d11	: 1.1.0.0
sluapo64.d11	: 1.2.6.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5766
RtkUpd.exe	: 2.7.1.1
RHCoInst.d11	: 1.0.3.2
RHDMIExt.d11	: 6.0.6000.66
RtkHDMI.d11	: 11.0.6000.85
KCKIDMI. GII	• 11.0.0000.03
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5766
RtkUpd64.exe	: 2.7.1.1
RHCoInst64.d11	: 1.0.3.2
RHDMEx64.d11	: 6.0.6000.66
RtkHDM64.d11	: 11.0.6000.85
Kompro 1. dl1	11.0.0000.00
XP/2K x86:	
RtkHDMI.sys	: 5.10.0.5766
RtkUpd.exe	: 2.7.1.1
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5766
RtkUpd64.exe	: 2.7.1.1
F 1	
Driver Setup Program	: 2.69
Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb88811 Hdaudiobus.sys version: 5.10	1.exe) : 6.1.22.0
//===========	

Driver Package R2.12

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Support encryption feature for ALC670.

Windows 2000/XP:	
Windows 2000/XP:	
	: 5.10.0.5764
RTKHDA64.sys	
RTKHDAUD.sys	: 5.10.0.5764
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.5.6
RtkAudioService64.exe	: 1.0.0.17
RtkAudioService.exe	: 1.0.0.16
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.1
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.23
vncutil.exe	: 1.0.0.23
AMBFi1t64.sys	: 5.10.0.4240
AMBFi1t.sys	: 5.10.0.4240
Monfilt64.sys	: 5.10.0.4115
Monfilt.sys	: 5.10.0.4112
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RCoInst64XP.d11	: 1.0.4.3
RTCOMDLL.d11	: 1.0.0.97
RtkCoInstXP.d11	: 1.0.4.3
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	• 1.0.1.5
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5764
AERTSrv.exe	: 1.0.32.8
RtHDVCp1.exe	: 1.0.0.286
RtkAudioService.exe	: 1.0.0.17
	: 2.7.1.1
Rt1Upd.exe	
SkyTe1.exe	: 2.0.2.2
vncutil.exe	: 1.0.0.23
RTSndMgr.cpl	: 1.0.0.13
AERTACap.d11	: 2.0.32.1

	Readme.txt	
AERTARen.d11	:	1.0.32.7
CTAP032.d11	:	1.0.0.530
ctppld.d11	:	1.0.0.530
DaisyWrp.d11	:	1.0.0.70
FMAPO.d11	:	0.0.12.1
MaxxAudioAPO.d11		1.2.2.0
MaxxAudioAPO20.d11		2.2.2.0
MaxxAudioEQ.d11		5.9.7.0
ppchain.dl1		1.0.0.70
RTCOMDLL.d11		2.0.0.105
RtkAPO.d11		11.0.6000.85
RtkApoApi.d11	:	1.0.0.9
RtkCfg.d11	:	1.0.0.1
RtkCoInst.d11	:	1.0.4.3
RtkPgExt.d11	:	6.0.6000.66
Rt1CPAPI.d11		1.0.2.1
s1cshp32.d11		1.0.3.0
slgeq32.d11		1.0.1.0
s1h36032.d11		1.0.2.0
slInit32.dll		1.1.1.0
s1tshd32.d11		1.1.0.0
s1uapo32.d11	:	1.2.6.0
SRSHP360.d11	:	1.1.0.0
SRSTSHD.d11	:	1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
WavesLib.d11		5.9.7.0
	•	3.3.1.0
Vista driver for x64	_	0 0 1 5704
RTKVHD64.sys		6.0.1.5764
AERTSr64.exe		1.0.64.8
RAVCp164.exe	:	1.0.0.286
RtkAudioService64.exe	:	1.0.0.17
Rt1Upd64.exe	:	2.7.1.1
SkyTe1.exe	:	2.0.2.2
vncuti164.exe	:	1.0.0.23
GWfilt64.sys		6.10.0.3
RTSnMg64.cp1		1.0.0.13
AERTAC64.d11		2.0.64.1
AERTAR64.d11		1.0.64.7
CTAPO32.d11		1.0.0.530
CTAP064.d11		1.0.0.530
ctppld.dl1	:	1.0.0.530
DaisyWrp.d11	:	1.0.0.70
FMAP064.d11	:	0.0.12.1
MaxxAudioAPO20.d11	:	2.2.2.0
ppchain.dl1		1.0.0.70
RCoInst64.d11		1.0.4.3
RtCOM64.d11		2.0.0.105
RTCOMDLL.d11		2.0.0.105
RtkApi64.d11		1.0.0.9
RtkAP064.d11		11.0.6000.85
RtkCfg.d11		1.0.0.1
RtkCfg64.d11	:	1.0.0.1
Rt1CPAPI.d11	:	1.0.2.1
Rt1CPAPI64.d11	:	1.0.2.1
RtPgEx64.d11	:	6.0.6000.66

```
Readme.txt
  s1cshp64.d11
                                                        : 1.0.3.0
  s1geq64.d11
                                                        : 1.0.1.0
  s1h36064.d11
                                                        : 1.0.2.0
                                                        : 1.1.1.0
  s1Init64.d11
  s1tshd64.d11
                                                        : 1.1.0.0
                                                        : 1.2.6.0
  s1uapo64.d11
  SRSHP64.d11
                                                        : 1.1.0.0
                                                        : 1.1.4.0
  SRSTSH64.d11
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.1.3.0
HDMI Driver:
  Vista x86:
  RtHDMIV.sys
                                                        : 6.0.1.5735
  RtkUpd.exe
                                                        : 2.7.1.1
                                                        : 1.0.3.2
  RHCoInst.d11
  RHDMIExt.d11
                                                        : 6.0.6000.64
  RtkHDMI.d11
                                                        : 11.0.6000.80
  Vista x64:
  RtHDMIVX.sys
                                                        : 6.0.1.5735
                                                        : 2.7.1.1
  RtkUpd64.exe
  RHCoInst64.d11
                                                        : 1.0.3.2
  RHDMEx64.d11
                                                        : 6.0.6000.64
                                                        : 11.0.6000.80
  RtkHDM64.d11
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5735
                                                        : 2.7.1.1
  RtkUpd.exe
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5735
  RtkUpd64.exe
                                                        : 2.7.1.1
  Driver Setup Program
                                                        : 2.69
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
```

//=========

Driver Package R2.11

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

$\begin{tabular}{ll} Readme.txt\\ 2. Add DisplayVersion registry key in INF files.\\ \end{tabular}$

Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5755
RTKHDAUD.sys	: 5.10.0.5755
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.5.5
RtkAudioService64.exe RtkAudioService.exe	: 1.0.0.17
	: 1.0.0.16
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.1
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.22
vncutil.exe	: 1.0.0.22
AMBFi1t64.sys	: 5.10.0.4240
AMBFilt.sys	: 5.10.0.4240
Monfilt64.sys	: 5.10.0.4115
Monfilt.sys	: 5.10.0.4112
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RCoInst64XP.d11	: 1.0.4.1
RTCOMDLL.d11	: 1.0.0.97
RtkCoInstXP.d11	: 1.0.4.1
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5755
AERTSrv.exe	: 1.0.32.8
RtHDVCp1.exe	: 1.0.0.281
RtkAudioService.exe	: 1.0.0.17
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.2
vncuti1.exe	: 1.0.0.23
RTSndMgr.cp1	: 1.0.0.13
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
CTAPO32.d11	: 1.0.0.530
ctpp1d.d11	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
FMAPO.d11	
MaxxAudioAPO.d11	: 0.0.12.1
	: 1.2.2.0
MaxxAudioAPO20.d11	
MaxxAudioEQ.d11	: 1.2.2.0 : 2.2.2.0 : 5.9.7.0
MaxxAudioEQ.d11 ppchain.d11	: 1.2.2.0 : 2.2.2.0 : 5.9.7.0 : 1.0.0.70
MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11	: 1.2.2.0 : 2.2.2.0 : 5.9.7.0
MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11	: 1.2.2.0 : 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.103 : 11.0.6000.81
MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11	: 1.2.2.0 : 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.103
MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11	: 1.2.2.0 : 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.103 : 11.0.6000.81
MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11	: 1.2.2.0 : 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.103 : 11.0.6000.81 : 1.0.0.9
MaxxAudioEQ.d11 ppchain.d11 RTCOMDLL.d11 RtkAPO.d11 RtkApoApi.d11 RtkCfg.d11	: 1.2.2.0 : 2.2.2.0 : 5.9.7.0 : 1.0.0.70 : 2.0.0.103 : 11.0.6000.81 : 1.0.0.9 : 1.0.0.1

	Readme.txt		
Rt1CF	API.d11	:	1.0.2.1
s1csh	p32.d11	:	1.0.3.0
s1gec	32.d11	:	1.0.1.0
s1h36	5032.d11	:	1.0.2.0
s1Ini	t32.d11	:	1.1.1.0
	d32.d11		1.1.0.0
	0032.d11		1.2.6.0
_	360.d11		1.1.0.0
	SHD.d11		1.1.4.0
	XXI.d11		
			3.2.0.0
	W.d11		1.1.3.0
	Lib.dl1	:	5.9.7.0
	driver for x64		
	D64.sys		6.0.1.5755
	Sr64.exe	:	1.0.64.8
RAVCr	164.exe	:	1.0.0.281
RtkAı	dioService64.exe	:	1.0.0.17
Rt1Ur	od64.exe	:	2.7.1.1
_	el.exe	:	2.0.2.2
-	i164.exe	:	1.0.0.23
	t64.sys		6.10.0.3
	[g64.cp1		1.0.0.13
	C64.d11		2.0.64.1
	R64.d11		1.0.64.7
	032.d11		1.0.0.530
	064.d11		1.0.0.530
	d.dl1		1.0.0.530
	Wrp.d11		1.0.0.70
	064.d11		0.0.12.1
	udioAPO20.d11		2.2.2.0
	in.dll		1.0.0.70
	st64.d11		1.0.4.1
	[64.d11		2.0.0.103
RTCOM	DLL.d11	:	2.0.0.103
RtkAp	oi64.d11	:	1.0.0.9
RtkAF	2064.d11	:	11.0.6000.81
RtkCf	g.d11	:	1.0.0.1
RtkCf	`g64.d11	:	1.0.0.1
	PAPI.d11	:	1.0.2.1
	API64.d11		1.0.2.1
	Ex64.d11		6.0.6000.65
	p64.d11		1.0.3.0
	64.d11		1.0.1.0
	064.d11		1.0.2.0
	t64.d11		1.1.1.0
	d64.d11		1.1.0.0
	0064.d11		1.2.6.0
	264.d11		1.1.0.0
	H64.d11		1.1.4.0
	X64.d11		3.2.0.0
	W64.d11	:	1.1.3.0
HDMI Dr			
	x86:		
	IIV.sys		6.0.1.5735
	od.exe		2.7.1.1
RHCoI	nst.d11	:	1.0.3.2
	tata.		

RHDMIExt.d11 : 6.0.6000.64 RtkHDMI.d11 : 11.0.6000.80 Vista x64: RtHDMIVX.sys : 6.0.1.5735 RtkUpd64.exe : 2.7.1.1 : 1.0.3.2 RHCoInst64.d11 RHDMEx64.d11 : 6.0.6000.64 RtkHDM64.d11 : 11.0.6000.80 XP/2K x86: RtHDMI.sys : 5.10.0.5735 RtkUpd.exe : 2.7.1.1 XP/2K x64: RtHDMIX.sys : 5.10.0.5735 RtkUpd64.exe : 2.7.1.1 Driver Setup Program : 2.69 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //========= Driver Package R2.10 Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 . 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Driver: 1. Customizations. 2. Support ALC665. Windows 2000/XP:

Windows 2000/XP: -RTKHDA64.sys : 5.10.0.5745 RTKHDAUD.svs : 5.10.0.5745 MicCal.exe : 1.1.2.0 : 2.2.5.2 RTHDCPL.exe RtkAudioService64.exe : 1.0.0.17 RtkAudioService.exe : 1.0.0.16 RTLCPL.exe : 1.0.1.66 Rt1Upd64.exe : 2.7.1.1 Rt1Upd.exe : 2.7.1.1

	Readme.txt	
SkyTe1.exe	: 2.0.2.0	
SoundMan.exe	: 1.0.0.32	
vncuti164.exe	: 1.0.0.22	
vncuti1.exe	: 1.0.0.22	
A1cmtr.exe	: 1.6.0.3	
A1cWzrd.exe	: 1.1.0.37	
AMBFi1t64.sys	: 5.10.0.424	0
AMBFi1t.sys	: 5.10.0.424	0
Monfilt64.sys	: 5.10.0.411	5
Monfilt.sys	: 5.10.0.411	2
RTSndMgr.cp1	: 1.0.1.0	
ALSndMgr.cp1	: 1.0.0.11	
RCoInst64XP.d11	: 1.0.4.1	
RTCOMDLL.d11	: 1.0.0.97	
RtkCoInstXP.d11	: 1.0.4.1	
Rt1CPAPI.d11	: 1.0.1.9	
Vista driver :		
Vista driver : Vista driver for x86		
RTKVHDA.sys	: 6.0.1.5745	
AERTSrv.exe		
	: 1.0.32.8	
RtHDVCp1.exe	: 1.0.0.273	
RtkAudioService.exe	: 1.0.0.17	
Rt1Upd.exe	: 2.7.1.1	
SkyTe1.exe	: 2.0.2.2	
vncuti1.exe	: 1.0.0.22	
RTSndMgr.cp1	: 1.0.0.13	
AERTACap.d11	: 2.0.32.1	
AERTARen.d11	: 1.0.32.7	
CTAP032.d11	: 1.0.0.530	
ctpp1d.d11	: 1.0.0.530	
DaisyWrp.d11	: 1.0.0.70	
FMAPO.d11	: 0.0.12.1	
MaxxAudioAPO.d11	: 1.2.2.0	
MaxxAudioAPO20.d11	: 2.2.2.0	
MaxxAudioEQ.d11	: 5.9.7.0	
ppchain.dl1	: 1.0.0.70	
RCoInst64.d11	: 1.0.4.0	
RTCOMDLL.d11	: 2.0.0.103	
RtkAPO.d11	: 11.0.6000.	۷1
RtkApoApi.d11	: 1.0.0.9	01
RtkCfg.d11	: 1.0.0.1	
RtkCoInst.d11	: 1.0.4.1	
		_
RtkPgExt.d11	: 6.0.6000.6	5
Rt1CPAPI.d11	: 1.0.2.1	
s1cshp32.d11	: 1.0.3.0	
s1geq32.d11	: 1.0.1.0	
s1h36032.d11	: 1.0.2.0	
slInit32.dll	: 1.1.1.0	
s1tshd32.d11	: 1.1.0.0	
s1uapo32.d11	: 1.2.6.0	
SRSHP360.d11	: 1.1.0.0	
SRSTSHD.d11	: 1.1.4.0	
SRSTSXT.d11	: 3.2.0.0	
SRSWOW.d11	: 1.1.3.0	
WavesLib.d11	: 5.9.7.0	
Vista driver for x64		

	Readme.txt
RTKVHD64.sys	: 6.0.1.5745
AERTSr64.exe	: 1.0.64.8
RAVCp164.exe	: 1.0.0.273
RtkAudioService64.exe	: 1.0.0.17
Rt1Upd64.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.2
vncuti164.exe	: 1.0.0.22
GWfilt64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.13
AERTAC64.d11	: 2.0.64.1
AERTAR64.d11	: 1.0.64.7
CTAP032.d11	: 1.0.0.530
CTAP064.d11	: 1.0.0.530
ctpp1d.d11	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
FMAP064.d11	: 0.0.12.1
MaxxAudioAPO20.d11	: 2.2.2.0
ppchain.dl1	: 1.0.0.70
* *	: 1.0.4.1
RCoInst64.d11	
RtCOM64.d11	: 2.0.0.103
RTCOMDLL.d11	: 2.0.0.103
RtkApi64.d11	: 1.0.0.9
RtkAP064.d11	: 11.0.6000.81
RtkCfg.d11	: 1.0.0.1
RtkCfg64.d11	: 1.0.0.1
RtkCoInst.d11	: 1.0.4.0
Rt1CPAPI.d11	: 1.0.2.1
Rt1CPAPI64.d11	: 1.0.2.1
RtPgEx64.d11	: 6.0.6000.65
slcshp64.d11	: 1.0.3.0
s1geq64.d11	: 1.0.1.0
s1h36064.d11	: 1.0.2.0
slInit64.dl1	: 1.1.1.0
s1tshd64.d11	: 1.1.0.0
sluapo64.dll	: 1.2.6.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5735
RtkUpd.exe	: 2.7.1.1
RHCoInst.d11	: 1.0.3.2
RHDMIExt.d11	: 6.0.6000.64
RtkHDMI.d11	: 11.0.6000.80
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5735
RtkUpd64.exe	: 2.7.1.1
RHCoInst64.d11	: 1.0.3.2
RHDMEx64.d11	: 6.0.6000.64
RtkHDM64.d11	: 11.0.6000.80
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XP/2K x86:	
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RtHDMI.sys : 5.10.0.5735 RtkUpd.exe : 2.7.1.1

XP/2K x64:

RtHDMIX.sys : 5.10.0.5735 RtkUpd64.exe : 2.7.1.1

Driver Setup Program : 2.69

Windows 2000/XP Operate on:

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.09

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: -Windows 2000/XP: RTKHDA64.sys : 5.10.0.5735 : 5.10.0.5735 RTKHDAUD.sys Alcmtr.exe : 1.6.0.3 A1cWzrd.exe : 1.1.0.37 MicCal.exe : 1.1.2.0 RTHDCPL.exe : 2.2.5.1 RtkAudioService.exe : 1.0.0.16 RtkAudioService64.exe : 1.0.0.17 RTLCPL.exe : 1.0.1.66 : 2.7.1.1 Rt1Upd.exe : 2.7.1.1 Rt1Upd64.exe SkyTe1.exe : 2.0.2.0 SoundMan.exe : 1.0.0.32 vncutil.exe : 1.0.0.22 vncuti164.exe : 1.0.0.22 AMBFilt.sys : 5.10.0.4240 AMBFi1t64.sys : 5.10.0.4240 Monfilt.sys : 5.10.0.4112 Monfilt64.sys : 5.10.0.4115 : 1.0.0.11 ALSndMgr.cp1 RTSndMgr.cp1 : 1.0.1.0 RCoInst64XP.d11 : 1.0.3.9

	Readme.txt
RTCOMDLL.d11	: 1.0.0.97
RtkCoInstXP.d11	: 1.0.3.9
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5735
	: 1.0.32.8
AERTSrv.exe	
RtHDVCp1.exe	: 1.0.0.264
RtkAudioService.exe	: 1.0.0.17
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.1
vncuti1.exe	: 1.0.0.22
RTSndMgr.cp1	: 1.0.0.13
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
CTAP032.d11	: 1.0.0.530
ctpp1d.d11	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
FMAPO.d11	: 0.0.12.1
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAP020.d11	: 2.2.2.0
MaxxAudioEQ.d11	: 5.9.7.0
ppchain.dl1	: 1.0.0.70
RTCOMDLL.d11	: 2.0.0.100
RtkAPO.d11	: 11.0.6000.80
RtkApoApi.d11	: 1.0.0.8
RtkCoInst.d11	: 1.0.3.9
RtkPgExt.d11	: 6.0.6000.64
Rt1CPAPI.d11	: 1.0.1.9
s1cshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.1.0
sltshd32.d11	: 1.1.0.0
sluapo32.dll	: 1.2.6.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5735
AERTSr64.exe	: 1.0.64.8
RAVCp164.exe	: 1.0.0.264
RtkAudioService64.exe	: 1.0.0.17
Rt1Upd64.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.1
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vncuti164.exe	: 1.0.0.22
GWfilt64.sys	: 6.10.0.3
RTSnMg64.cp1	: 1.0.0.13
AERTAC64.d11	: 2.0.64.1
AERTAR64.d11	: 1.0.64.7
CTAPO32.d11	: 1.0.0.530
CTAP064.d11	: 1.0.0.530
ctpp1d.d11	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
• •	

FMAPO64.d11 MaxxAudioAPO20.d11 ppchain.d11 RCoInst64.d11 RtCOM64.d11 RTCOMDLL.d11 RtkApi64.d11 RtkAPO64.d11 RtlCPAPI.d11 RtPgEx64.d11 slcshp64.d11 slpeq64.d11 slh36064.d11 sllnit64.d11 sltshd64.d11 sltshd64.d11 sluapo64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSH64.d11 SRSTSX64.d11	Readme.txt : 0.0.12.1 : 2.2.2.0 : 1.0.0.70 : 1.0.3.9 : 2.0.0.100 : 1.0.0.8 : 11.0.6000.80 : 1.0.1.9 : 6.0.6000.64 : 1.0.3.0 : 1.0.1.0 : 1.0.2.0 : 1.1.1.0 : 1.1.0.0 : 1.2.6.0 : 1.1.4.0 : 3.2.0.0
SRSWOW64.d11 HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 1.1.3.0 : 6.0.1.5735 : 2.7.1.1 : 1.0.3.2 : 6.0.6000.64 : 11.0.6000.80
Vista x64: RtHDMIVX.sys RtkUpd64.exe RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5735 : 2.7.1.1 : 1.0.3.2 : 6.0.6000.64 : 11.0.6000.80
XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe	: 5.10.0.5735 : 2.7.1.1 : 5.10.0.5735 : 2.7.1.1
Driver Setup Program	: 2.67
Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb88811 Hdaudiobus.sys version: 5.10	1.exe) : 6.1.22.0

Driver Package R2.08

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273,

ALC887

- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Support Andrea microphone effect mixer type GUI.
 - 2.) Package
- 1. Change setup program install location to meet the requirements of OEM Ready Certification Tool 1.1.0.1101

W' - 1 0000 /VD •	
Windows 2000/XP:	
Windows 2000/XP:	. 5 10 0 5700
RTKHDA64.sys	: 5.10.0.5730
RTKHDAUD.sys	: 5.10.0.5730
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.4.9
RtkAudioService64.exe	: 1.0.0.17
RtkAudioService.exe	: 1.0.0.16
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.1
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
vncuti164.exe	: 1.0.0.22
vncuti1.exe	: 1.0.0.22
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
Monfilt64.sys	: 5.10.0.4115
Monfilt.sys	: 5.10.0.4112
AMBFi1t64.sys	: 5.10.0.4240
AMBFi1t.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.11
RCoInst64XP.d11	: 1.0.3.8
RTCOMDLL.d11	: 1.0.0.97
RtkCoInstXP.d11	: 1.0.3.8
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5730
AERTSrv.exe	: 1.0.32.8
RtHDVCp1.exe	: 1.0.0.257
RtkAudioService.exe	: 1.0.0.17
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.22
RTSndMgr.cp1	: 1.0.0.10
AERTACap.d11	: 2.0.32.1
AERTARen.d11	: 1.0.32.7
ABICIARON • GII	. 1.0.02.1

	Readme.txt	
CTAP032.d11	:	1.0.0.530
ctpp1d.d11	:	1.0.0.530
DaisyWrp.d11	:	1.0.0.70
FMAPO.d11	:	0.0.12.1
MaxxAudioAPO.d11	:	1.2.2.0
MaxxAudioAPO20.d11	:	2.0.13.0
MaxxAudioEQ.d11	:	5.9.7.0
ppchain.dll	:	1.0.0.70
RTCOMDLL.d11	:	2.0.0.100
RtkAPO.d11	:	11.0.6000.79
RtkApoApi.d11	:	1.0.0.8
RtkCoInst.d11	:	1.0.3.8
RtkPgExt.d11	:	6.0.6000.64
Rt1CPAPI.d11	:	1.0.1.9
s1cshp32.d11	:	1.0.3.0
s1geq32.d11	:	1.0.1.0
s1h36032.d11		1.0.2.0
slInit32.dl1		1.1.1.0
s1tshd32.d11		1.1.0.0
sluapo32.dl1		1.2.6.0
SRSHP360.d11		1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
WavesLib.d11		5.9.7.0
Vista driver for x64	•	0.0.1.0
RTKVHD64.sys		6.0.1.5730
AERTSr64.exe		1.0.64.8
RAVCp164.exe		1.0.04.8
RtkAudioService64.exe		
		1.0.0.17 2.7.1.1
Rt1Upd64.exe		
SkyTe1.exe		2.0.2.1
vncuti164.exe		1.0.0.22
GWfilt64.sys		6.10.0.3
RTSnMg64.cp1		1.0.0.10
AERTAC64.d11		2.0.64.1
AERTAR64.d11		1.0.64.7
CTAPO32.d11		1.0.0.530
CTAP064.d11		1.0.0.530
ctppld.dl1		1.0.0.530
DaisyWrp.d11		1.0.0.70
FMAP064.d11		0.0.12.1
MaxxAudioAPO20.d11		2.0.12.0
ppchain.dll		1.0.0.70
RCoInst64.d11		1.0.3.8
RtCOM64.d11		2.0.0.100
RTCOMDLL.d11		2.0.0.100
RtkApi64.d11		1.0.0.8
RtkAP064.d11		11.0.6000.79
Rt1CPAPI.d11		1.0.1.9
RtPgEx64.d11		6.0.6000.64
slcshp64.d11		1.0.3.0
slgeq64.d11		1.0.1.0
s1h36064.d11		1.0.2.0
slInit64.dll		1.1.1.0
s1tshd64.d11	:	1.1.0.0
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s1uapo64.d11	: 1.2.6.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver: ————————————————————————————————————	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5692
RtkUpd.exe	: 2.7.1.0
RHCoInst.d11	: 1.0.3.2
RHDMIExt.d11	: 6.0.6000.54
RtkHDMI.d11	: 11.0.6000.72
Vista x64:	
	1 5.00
RtHDMIVX.sys	: 6.0.1.5692
RtkUpd64.exe	: 2.7.1.0
RHCoInst64.d11	: 1.0.3.2
RHDMEx64.d11	: 6.0.6000.54
RtkHDM64.d11	: 11.0.6000.72
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5692
· ·	
RtkUpd.exe	: 2.7.1.0
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5692
RtkUpd64.exe	: 2.7.1.0
Ktkupu04.exe	. 2.1.1.0
Driver Setup Program	: 2.67
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package file version (kb888111.exe) Hdaudiobus.sys version: 5.10.00.5013 //==================================	: 6.1.22.0 Realtek HD Audio Codec in 83, ALC885, ALC888, ALC889, ALC861VD, 267, ALC268, ALC269, ALC272, ALC273, C880, ALC882, ALC883, ALC885, ALC888, ALC663, ALC260, ALC262, 887 Devices
4. OS Supporting: Microsoft Windows XP 5. Pack with Microsoft High Definition 6. Add/Fix 1.) Driver: 1. Customizations.	
Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5717
RTKHDAUD.sys	: 5.10.0.5717
Alcmtr.exe	: 1.6.0.3
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	Readille. LX L	
A1cWzrd.exe		: 1.1.0.37
MicCal.exe		: 1.1.2.0
RTHDCPL.exe		: 2.2.4.8
RTLCPL.exe		: 1.0.1.66
Rt1Upd.exe		: 2.7.1.1
Rt1Upd64.exe		: 2.7.1.1
SkyTe1.exe		: 2.0.2.0
SoundMan.exe		
		: 1.0.0.32
AMBFilt.sys		: 5.10.0.4240
AMBFi1t64.sys		: 5.10.0.4240
Monfilt.sys		: 5.10.0.4112
Monfilt64.sys		: 5.10.0.4115
ALSndMgr.cp1		: 1.0.0.11
RTSndMgr.cp1		: 1.0.1.0
RTCOMDLL.d11		: 1.0.0.97
Rt1CPAPI.d11		: 1.0.1.9
Vista driver :		
Vista driver for x86		
		: 6.0.1.5717
RTKVHDA.sys		
AERTSrv.exe		: 1.0.32.7
RtHDVCp1.exe		: 1.0.0.251
RtkAudioService.exe		: 1.0.0.17
Rt1Upd.exe		: 2.7.1.1
SkyTe1.exe		: 2.0.2.1
vncuti1.exe		: 1.0.0.22
RTSndMgr.cp1		: 1.0.0.10
AERTACap.d11		: 1.0.32.7
AERTARen.d11		: 1.0.32.3
CTAP032.d11		: 1.0.0.530
ctppld.dl1		: 1.0.0.530
DaisyWrp.d11		: 1.0.0.70
FMAPO.dl1		: 40.59.0.0
MaxxAudioAPO.d11		: 1.2.2.0
MaxxAudioAPO20.d11		: 2.0.13.0
MaxxAudioEQ.d11		: 5.9.7.0
ppchain.d11		: 1.0.0.70
RTCOMDLL.d11		: 2.0.0.100
RtkAPO.d11		: 11.0.6000.78
RtkApoApi.d11		: 1.0.0.6
RtkCoInst.d11		: 1.0.3.7
RtkPgExt.d11		: 6.0.6000.61
Rt1CPAPI.d11		: 1.0.1.9
s1cshp32.d11		: 1.0.3.0
s1geq32.d11		: 1.0.1.0
s1h36032.d11		: 1.0.2.0
slInit32.dl1		: 1.1.1.0
s1tshd32.d11		: 1.1.0.0
s1uapo32.d11		: 1.2.6.0
SRSHP360.d11		: 1.1.0.0
SRSTSHD.d11		: 1.1.4.0
SRSTSXT.d11		: 3.2.0.0
SRSWOW.d11		: 1.1.3.0
WavesLib.d11		: 5.9.7.0
Vista driver for x64		· · • •
RTKVHD64.sys		: 6.0.1.5717
AERTSr64.exe		: 1.0.64.7
ADITIOI 04. EXE		• 1.0.04.1

	Readille. txt	
RAVCp164.exe		: 1.0.0.251
RtkAudioService.exe		: 1.0.0.17
Rt1Upd64.exe		: 2.7.1.1
SkyTe1.exe		: 2.0.2.1
vncuti1.exe		: 1.0.0.22
GWfi1t64.sys		: 6.10.0.3
RTSnMg64.cp1		: 1.0.0.10
AERTAC64.d11		: 1.0.64.7
AERTAR64.d11		: 1.0.64.3
CTAP032.d11		: 1.0.0.530
CTAP064.d11		: 1.0.0.530
		: 1.0.0.530
ctppld.dll		
DaisyWrp.d11		: 1.0.0.70
FMAP064.d11		: 40.59.0.0
MaxxAudioAPO20.d11		: 2.0.12.0
ppchain.dl1		: 1.0.0.70
RCoInst64.d11		: 1.0.3.7
RtCOM64.d11		: 2.0.0.100
RTCOMDLL.d11		: 2.0.0.100
RtkApi64.dl1		: 1.0.0.6
RtkAP064.d11		: 11.0.6000.78
Rt1CPAPI.d11		: 1.0.1.9
RtPgEx64.d11		: 6.0.6000.61
s1cshp64.d11		: 1.0.3.0
slgeq64.d11		: 1.0.1.0
s1h36064.d11		: 1.0.2.0
s1Init64.d11		: 1.1.1.0
sltshd64.d11		
		: 1.1.0.0
sluapo64.dl1		: 1.2.6.0
SRSHP64.d11		: 1.1.0.0
SRSTSH64.d11		: 1.1.4.0
SRSTSX64.d11		: 3.2.0.0
SRSWOW64.d11		: 1.1.3.0
HDMI Driver:		
Vista x86:		
RtHDMIV.sys		: 6.0.1.5692
		: 2.7.1.0
RtkUpd.exe		
RHCoInst.d11		: 1.0.3.2
RHDMIExt.d11		: 6.0.6000.54
RtkHDMI.d11		: 11.0.6000.72
Vista x64:		
RtHDMIVX.sys		
RtkUpd64.exe		: 6.0.1.5692
O L. N. L. L. N. D. 100 - A. L. A. E.		: 6.0.1.5692 : 2 7 1 0
		: 2.7.1.0
RHCoInst64.d11		: 2.7.1.0 : 1.0.3.2
RHCoInst64.d11 RHDMEx64.d11		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54
RHCoInst64.d11		: 2.7.1.0 : 1.0.3.2
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86:		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72 : 5.10.0.5692 : 2.7.1.0
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72 : 5.10.0.5692 : 2.7.1.0
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72 : 5.10.0.5692 : 2.7.1.0 : 5.10.0.5692
RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys		: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72 : 5.10.0.5692 : 2.7.1.0 : 5.10.0.5692

Windows 2000/XP Operate on:

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//========

Driver Package R2.06

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/XP: —————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5713
RTKHDAUD.sys	: 5.10.0.5713
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.2.0
RTHDCPL.exe	: 2.2.4.6
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.1
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
AMBFi1t64.sys	: 5.10.0.4240
AMBFilt.sys	: 5.10.0.4240
Monfilt64.sys	: 5.10.0.4115
Monfilt.sys	: 5.10.0.4112
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5713
AERTSrv.exe	: 1.0.32.7
RtHDVCp1.exe	: 1.0.0.248
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.1
vncuti1.exe	: 1.0.0.22
RTSndMgr.cp1	: 1.0.0.10
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3

	Readme.txt	
CTAP032.d11	:	1.0.0.530
ctpp1d.d11	:	1.0.0.530
DaisyWrp.d11	:	1.0.0.70
FMAPO.d11	:	40.59.0.0
MaxxAudioAPO.d11	:	1.2.2.0
MaxxAudioAPO20.d11	:	2.0.13.0
MaxxAudioEQ.d11	:	5.9.7.0
ppchain.dl1	:	1.0.0.70
RTCOMDLL.d11	:	2.0.0.100
RtkAPO.d11	:	11.0.6000.77
RtkApoApi.d11	:	1.0.0.6
RtkCoInst.d11	:	1.0.3.6
RtkPgExt.d11	:	6.0.6000.61
Rt1CPAPI.d11	:	1.0.1.9
s1cshp32.d11		1.0.3.0
s1geq32.d11		1.0.1.0
s1h36032.d11		1.0.2.0
slInit32.dl1		1.1.1.0
s1tshd32.d11		1.1.0.0
sluapo32.d11		1.2.6.0
SRSHP360.d11		1.1.0.0
SRSTSHD.d11		1.1.4.0
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
WavesLib.d11		5.9.7.0
Vista driver for x64	•	3.3.1.0
RTKVHD64.sys		6.0.1.5713
AERTSr64.exe		1.0.64.7
RAVCp164.exe		1.0.0.248
RtkAudioService.exe		1.0.0.16
Rt1Upd64.exe		2.7.1.1
SkyTe1.exe		2.0.2.1
vncutil.exe		1.0.0.22
GWfilt64.sys		6.10.0.3
RTSnMg64.cp1		1.0.0.10
AERTAC64.d11		1.0.64.7
AERTAR64.d11		1.0.64.3
CTAPO32.d11		1.0.0.530
CTAP064.d11		1.0.0.530
ctppld.dl1		1.0.0.530
DaisyWrp.d11	:	1.0.0.70
FMAP064.d11	:	40.59.0.0
MaxxAudioAP020.d11	:	
ppchain.dl1	:	
RCoInst64.d11	:	1.0.3.6
RtCOM64.d11	:	
RTCOMDLL.d11	:	
RtkApi64.d11	:	1.0.0.6
RtkAP064.d11	:	11.0.6000.77
Rt1CPAPI.d11	:	1.0.1.9
RtPgEx64.d11	:	6.0.6000.61
slcshp64.dll	:	
s1geq64.d11	:	1.0.1.0
s1h36064.d11		1.0.2.0
slInit64.dll	:	1.1.1.0
s1tshd64.d11	:	1.1.0.0
	第 252 	

: 1.2.6.0

S1uap004.011	• 1.2.0.0
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5692
RtkUpd.exe	: 2.7.1.0
RHCoInst.d11	: 1.0.3.2
RHDMIExt.d11	: 6.0.6000.54
RtkHDMI.d11	: 11.0.6000.72
Vista x64: RtHDMIVX.sys RtkUpd64.exe	: 6.0.1.5692 : 2.7.1.0
RHCoInst64.d11	: 1.0.3.2
RHDMEx64.d11	: 6.0.6000.54
RtkHDM64.d11	: 11.0.6000.72
XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys	: 5.10.0.5692 : 2.7.1.0 : 5.10.0.5692
RtkUpd64.exe	: 2.7.1.0
Driver Setup Program	: 2.64
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Pace Package file version (kb888111.exe): 6. Hdaudiobus.sys version: 5.10.00.5013	
Driver Package R2.05	
Realtek HD Audio Driver support all of Rea	ltek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .	
1. Vista WHQL Supporting: ALC882, ALC883,	ALC885, ALC888, ALC889, ALC861VD.
ALC660, ALC662, ALC663, ALC260, ALC262, ALC267,	
ALC887	

- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888,
- ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix

s1uapo64.d11

- 1.) Driver:
 - 1. Customizations.
 - 2. Meet Microsoft OEM Ready program requirements.
- 2.) Package:
 - 1. Meet Microsoft OEM Ready program requirements.

Windows 2000/XP:	
"Indows 2000/ M •	
Windows 2000/XP	:

	Readme.txt
RTKHDA64.sys	: 5.10.0.5708
RTKHDAUD.sys	: 5.10.0.5708
MicCal.exe	: 1.1.1.9
RTHDCPL.exe	: 2.2.4.5
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.1
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
	: 5.10.0.4115
Monfilt64.sys	
Monfilt.sys	: 5.10.0.4112
AMBFi1t64.sys	: 5.10.0.4240
AMBFilt.sys	: 5.10.0.4240
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.11
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver :	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5708
AERTSrv.exe	: 1.0.32.7
RtHDVCp1.exe	: 1.0.0.246
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.1.1
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.21
	: 1.0.0.21
RTSndMgr.cp1	
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
CTAP032.d11	: 1.0.0.530
ctpp1d.d11	: 1.0.0.530
DaisyWrp.d11	: 1.0.0.70
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
ppchain.dl1	: 1.0.0.70
RTCOMDLL.d11	: 2.0.0.100
RtkAPO.d11	: 11.0.6000.76
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.dl1	: 1.0.3.5
RtkPgExt.d11	: 6.0.6000.60
Rt1CPAPI.d11	: 1.0.1.9
slcshp32.d11	: 1.0.3.0
s1geq32.d11	: 1.0.1.0
s1h36032.d11	: 1.0.2.0
s1Init32.d11	: 1.1.1.0
s1tshd32.d11	: 1.1.0.0
sluapo32.d11	: 1.2.6.0
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
waveslib.ull	• 3.3.1.0

${\tt Readme.txt}$

	Redume: UX U	
Vista driver for x64 RTKVHD64.sys AERTSr64.exe RAVCp164.exe RtkAudioService.exe RtlUpd64.exe SkyTe1.exe vncuti1.exe GWfi1t64.sys RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 CTAP032.d11 CTAP064.d11 ctpp1d.d11 DaisyWrp.d11 FMAP064.d11 MaxxAudioAP020.d11 ppchain.d11 RCoInst64.d11 RtCOM64.d11 RtkApi64.d11 RtkApi64.d11 RtkAP064.d11 RtlCPAPI.d11 RtlCPAPI.d11 RtlCPAPI.d11 slsep64.d11 slsep64.d11 slsep64.d11 slinit64.d11 slinit64.d11 slsep64.d11 srstsh64.d11 srstsh64.d11 srstsh64.d11 srstsh64.d11	: 6.0.1 : 1.0.6 : 1.0.0 : 1.0.0 : 1.0.0 : 2.7.1 : 2.0.2 : 1.0.0 : 6.10. : 1.0.6 : 1.0.6 : 1.0.6 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.0 : 1.0.1 : 6.0.6 : 1.0.3 : 1.0.1 : 1.0.2 : 1.1.1 : 1.1.0 : 1.2.6 : 1.1.0 : 1.1.4 : 3.2.0	4.7 .246 .16 .1 .1 .21 0.3 .10 4.7 4.3 .530 .530 .530 .530 .70 .0.0 2.0 .70 .5 .100 .100 .4 6000.76 .9 000.60 .0 .0 .0 .0 .0
SRSWOW64.d11	: 1.1.3	.0
HDMI Driver:		
Vista x86: RtHDMIV.sys RtkUpd.exe RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 6.0.1 : 2.7.1 : 1.0.3 : 6.0.6 : 11.0.	.0 .2
Vista x64: RtHDMIVX.sys RtkUpd64.exe RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.1 : 2.7.1 : 1.0.3 : 6.0.6 : 11.0.	.0 .2
XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:	: 5.10. : 2.7.1	.0
RtHDMIX.sys	: 5.10.	U.509Z

RtkUpd64.exe : 2.7.1.0

Driver Setup Program : 2.64

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

Driver Package R2.04

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC273, ALC887
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Support ALC887.

Windows 2000/XP: ————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5700
RTKHDAUD.sys	: 5.10.0.5700
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.4.0
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.0
Rt1Upd.exe	: 2.7.1.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.32
AMBFilt64.sys	: 5.10.0.4240
AMBFilt.sys	: 5.10.0.4240
Monfilt64.sys	: 5.10.0.4115
Monfilt.sys	: 5.10.0.4112
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5700
AERTSrv.exe	: 1.0.32.7
RtHDVCp1.exe	: 1.0.0.240
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.1.0
SkyTe1.exe	: 2.0.2.1
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	Readme.txt
vncuti1.exe	: 1.0.0.21
RTSndMgr.cp1	: 1.0.0.9
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
CTAP032.d11	: 1.0.0.520
ctppld.dl1	: 1.0.0.510
	: 1.0.0.310
DaisyWrp.dl1	
FMAPO.dl1	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
ppchain.d11	: 1.0.0.70
RTCOMDLL.d11	: 2.0.0.100
RtkAPO.d11	: 11.0.6000.74
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.3.2
RtkPgExt.d11	: 6.0.6000.56
Rt1CPAPI.d11	
	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
GWfi1t64.sys	: 6.10.0.3
RTKVHD64.sys	: 6.0.1.5700
AERTSr64.exe	: 1.0.64.7
RAVCp164.exe	: 1.0.0.240
÷	
RtkAudioService.exe	: 1.0.0.16
Rt1Upd64.exe	: 2.7.1.0
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.21
RTSnMg64.cp1	: 1.0.0.9
AERTAC64.d11	: 1.0.64.7
AERTAR64.d11	: 1.0.64.3
CTAP032.d11	: 1.0.0.520
CTAP064.d11	: 1.0.0.520
ctppld.dl1	: 1.0.0.510
DaisyWrp.d11	: 1.0.0.70
FMAP064.d11	: 40.59.0.0
MaxxAudioAPO20.d11	: 2.0.12.0
ppchain.dl1	: 1.0.0.70
RCoInst64.d11	: 1.0.3.2
RtCOM64.d11	: 2.0.0.100
RTCOMDLL.d11	: 2.0.0.100
RtkApi64.d11	: 1.0.0.4
RtkAP064.d11	: 11.0.6000.74
Rt1CPAPI.d11	: 1.0.1.9
RtPgEx64.d11	: 6.0.6000.56
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5692

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Readme	.txt
RtkUpd.exe RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72
Vista x64: RtHDMIVX.sys RtkUpd64.exe RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5692 : 2.7.1.0 : 1.0.3.2 : 6.0.6000.54 : 11.0.6000.72
XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:	: 5.10.0.5692 : 2.7.1.0
RtHDMIX.sys RtkUpd64.exe	: 5.10.0.5692 : 2.7.1.0
Driver Setup Program	: 2.62
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package file version (kb888111.exe) Hdaudiobus.sys version: 5.10.00.501 //===================================	: 6.1.22.0 13 f Realtek HD Audio Codec in 883, ALC885, ALC888, ALC889, ALC861VD, C267, ALC268, ALC269, ALC272, ALC273 LC880, ALC882, ALC883, ALC885, ALC888, 2, ALC663, ALC260, ALC262, Devices P, Windows 2000, Vista x86/x64
Windows 2000/XP: Windows 2000/XP: RTKHDA64.sys RTKHDAUD.sys Alcmtr.exe AlcWzrd.exe MicCal.exe RTHDCPL.exe RTLCPL.exe Rt1Upd64.exe Rt1Upd.exe SkyTel.exe SoundMan.exe	: 5.10.0.5694 : 5.10.0.5694 : 1.6.0.3 : 1.1.0.37 : 1.1.1.8 : 2.2.3.8 : 1.0.1.66 : 2.7.1.0 : 2.7.1.0 : 2.0.2.0 : 1.0.0.32

SoundMan.exe

ALSndMgr.cp1

: 1.0.0.32

: 1.0.0.11

	Readme.txt
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5694
AERTSrv.exe	: 1.0.32.7
RtHDVCp1.exe	: 1.0.0.235
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.1.0
SkyTe1.exe	: 2.0.2.1
vncuti1.exe	: 1.0.0.21
RTSndMgr.cp1	: 1.0.0.9
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.dl1	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.99
RtkAPO.d11	: 11.0.6000.72
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.3.2
RtkPgExt.d11	: 6.0.6000.54
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5694
AERTSr64.exe	: 1.0.64.7
RAVCp164.exe	: 1.0.0.235
RtkAudioService.exe	: 1.0.0.16
Rt1Upd64.exe	: 2.7.1.0
SkyTe1.exe	: 2.0.2.1
vncuti1.exe	: 1.0.0.21
RTSnMg64.cp1	: 1.0.0.9
AERTAC64.d11	: 1.0.64.7
AERTAR64.d11	: 1.0.64.3
FMAPO64.d11	: 40.59.0.0
MaxxAudioAPO20.d11	: 2.0.12.0
RCoInst64.d11	: 1.0.3.2
RtCOM64.d11	: 2.0.0.99
RTCOMDLL.d11	: 2.0.0.99
RtkApi64.d11	: 1.0.0.4
RtkAP064.d11	: 11.0.6000.72
Rt1CPAPI.d11	: 1.0.1.9
RtPgEx64.d11	: 6.0.6000.54
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
	tat a

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Read	dme.txt
RtHDMIV.sys	: 6.0.1.5692
RtkUpd.exe	: 2.7.1.0
RHCoInst.d11	: 1.0.3.2
RHDMIExt.d11	: 6.0.6000.54
RtkHDMI.d11	: 11.0.6000.72
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5692
RtkUpd64.exe	: 2.7.1.0
RHCoInst64.d11	: 1.0.3.2
RHDMEx64.d11	: 6.0.6000.54
RtkHDM64.d11	: 11.0.6000.72
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5692
RtkUpd.exe	: 2.7.1.0
XP/2K x64:	. 2.1.1.0
RtHDMIX.sys	: 5.10.0.5692
RtkUpd64.exe	: 2.7.1.0
Driver Setup Program	: 2.62
Driver Setup frogram	. 2.02
ALC660, ALC662, ALC663, ALC260, ALC262,	xe): 6.1.22.0 .5013 L of Realtek HD Audio Codec in ALC883, ALC885, ALC888, ALC889, ALC861VD, ,ALC267, ALC268, ALC269, ALC272, ALC273 : ALC880, ALC882, ALC883, ALC885, ALC888, C662, ALC663, ALC260, ALC262, DMI Devices s XP, Windows 2000, Vista x86/x64 tion Audio UAAV1.0a(5013)
2.) Package :	
	tlupd.exe in Windows 2000/2003/XP System .
(Rt1upd.exe 2.7.1.0)	
Windows 2000/XP:	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5683
RTKHDAUD.sys	: 5.10.0.5683
A1cmtr.exe	: 1.6.0.3
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.3.3
KH.	0.00 ==

	Readme.txt
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.1.0
Rt1Upd.exe	: 2.7.1.0
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.31
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	• 1.0.1.9
Vista driver for x86	0.0.1.5000
RTKVHDA.sys	: 6.0.1.5683
AERTSrv.exe	: 1.0.32.7
RtHDVCp1.exe	: 1.0.0.227
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.1.0
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.19
RTSndMgr.cp1	: 1.0.0.8
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioAioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.99
RtkAPO.d11	: 11.0.6000.71
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.3.2
RtkPgExt.d11	: 6.0.6000.53
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5683
AERTSr64.exe	: 1.0.64.7
RAVCp164.exe	: 1.0.0.227
RtkAudioService.exe	: 1.0.0.16
Rt1Upd64.exe	: 2.7.1.0
SkyTe1.exe	: 2.0.2.1
vncuti1.exe	: 1.0.0.19
RTSnMg64.cp1	: 1.0.0.8
AERTAC64.d11	: 1.0.64.7
AERTAR64.d11	: 1.0.64.7
FMAP064.d11	: 40.59.0.0
MaxxAudioAPO20.d11	: 2.0.12.0
RCoInst64.d11	: 1.0.3.2
RtCOM64.d11	: 2.0.0.99
RTCOMDLL.d11	: 2.0.0.99
RtkApi64.dl1	: 1.0.0.4
RtkAP064.d11	: 11.0.6000.71
Rt1CPAPI.d11	: 1.0.1.9
RtPgEx64.d11	: 6.0.6000.53

SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11	: 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0
HDMI Driver: Vista x86:	
RtHDMIV.sys RtkUpd.exe RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 6.0.1.5668 : 2.7.0.9 : 1.0.2.9 : 6.0.6000.52 : 11.0.6000.69
Vista x64: RtHDMIVX.sys RtkUpd64.exe RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5668 : 2.7.0.9 : 1.0.2.9 : 6.0.6000.52 : 11.0.6000.69
XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:	: 5.10.0.5668 : 2.7.0.9
RtHDMIX.sys RtkUpd64.exe	: 5.10.0.5668 : 2.7.0.9
Driver Setup Program	: 2.62
W: 1 0000 /VD 0	

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R2.01

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Support ALC273.
 - 2.) Package:
 - 1. Change warning message for upgrade driver .
 - 2. ChCfg.exe add version and manifest embedded feature.
 - 3. Add Manifest to Rtlupd.exe and HideWin.exe .
 - 4. The SetCDfmt function was included by Rt1ExUpd.d11 Ver.1.0.1.1

	Readme.txt
Windows 2000/XP:	
Windows 2000/XP :	
RTKHDA64.sys	: 5.10.0.5680
RTKHDAUD.sys	: 5.10.0.5680
Alcmtr.exe	: 1.6.0.3
A1cWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.3.3
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.31
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5680
AERTSrv.exe	: 1.0.32.7
RtHDVCp1.exe	: 1.0.0.224
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.19
RTSndMgr.cp1	: 1.0.0.8
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.99
RtkAPO.d11	: 11.0.6000.71
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.dll	: 1.0.3.2
RtkPgExt.d11	: 6.0.6000.53
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	
	: 1.1.3.0
WavesLib.dl1	: 5.9.7.0
Vista driver for x64	1 5.000
RTKVHD64.sys	: 6.0.1.5680
AERTSr64.exe	: 1.0.64.7
RAVCp164.exe	: 1.0.0.224
RtkAudioService.exe	: 1.0.0.16
Rt1Upd64.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.19
RTSnMg64.cp1	: 1.0.0.8
AERTAC64.d11	: 1.0.64.7
AERTAR64.d11	: 1.0.64.3
FMAP064.d11	: 40.59.0.0

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Readme.txt
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Readme.txt	
MaxxAudioAP020.d11 RCoInst64.d11 RtCOM64.d11 RtKApi64.d11 RtkApi64.d11 RthAP064.d11 RtlCPAPI.d11 RtPgEx64.d11 SRSTSH64.d11 SRSTSH64.d11 SRSTSK64.d11	: 2.0.12.0 : 1.0.3.2 : 2.0.0.99 : 2.0.0.99 : 1.0.0.4 : 11.0.6000.71 : 1.0.1.9 : 6.0.6000.53 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 6.0.1.5668 : 2.7.0.9 : 1.0.2.9 : 6.0.6000.52 : 11.0.6000.69
Vista x64: RtHDMIVX.sys RtkUpd64.exe RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5668 : 2.7.0.9 : 1.0.2.9 : 6.0.6000.52 : 11.0.6000.69
XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe	: 5.10.0.5668 : 2.7.0.9 : 5.10.0.5668 : 2.7.0.9
Driver Setup Program	: 2.61
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013	

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Driver Package R2.00

Realtek HD Audio Driver support all of Realtek HD Audio Codec in $\mbox{Vista/Win}\mbox{2000/Win}\mbox{2003}$.

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/VD ·	
Windows 2000/XP: ————————————————————————————————————	
RTKHDA64.sys	: 5.10.0.5672
RTKHDAUD.sys	: 5.10.0.5672
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.3.1
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.31
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.1.0
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	• 1.0.1.9
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5672
AERTSrv.exe	: 1.0.32.7
RtHDVCp1.exe	: 1.0.0.219
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.0.9
÷	: 2.0.2.1
SkyTe1.exe vncuti1.exe	: 1.0.0.19
	: 1.0.0.8
RTSndMgr.cp1	
AERTACap.d11	: 1.0.32.7
AERTARen.dl1	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.dl1	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.dl1	: 2.0.0.98
RtkAPO.d11	: 11.0.6000.70
RtkApoApi.dl1	: 1.0.0.4
RtkCoInst.dl1	: 1.0.3.1
RtkPgExt.dl1	: 6.0.6000.53
Rt1CPAPI.dl1	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.dll	: 5.9.7.0
Vista driver for x64	1 5.72
RTKVHD64.sys	: 6.0.1.5672
AERTSr64.exe	: 1.0.64.7
RAVCp164.exe	: 1.0.0.219
RtkAudioService.exe	: 1.0.0.16
Rt1Upd64.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.19
RTSnMg64.cp1	: 1.0.0.8
AERTAC64.d11	: 1.0.64.7
AERTAR64.d11	: 1.0.64.3

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Readme.txt
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	Readme.txt
FMAP064.d11	: 40.59.0.0
MaxxAudioAPO20.d11	: 2.0.12.0
RCoInst64.d11	: 1.0.3.1
RtCOM64.d11	: 2.0.0.98
RTCOMDLL.d11	: 2.0.0.98
RtkApi64.d11	: 1.0.0.4
RtkAP064.d11	: 11.0.6000.70
Rt1CPAPI.d11	: 1.0.1.9
RtPgEx64.d11	: 6.0.6000.53
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5668
RtkUpd.exe	: 2.7.0.9
RHCoInst.d11	: 1.0.2.9
RHDMIExt.d11	: 6.0.6000.52
RtkHDMI.d11	: 11.0.6000.69
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5668
RtkUpd64.exe	: 2.7.0.9
RHCoInst64.d11	: 1.0.2.9
RHDMEx64.d11	: 6.0.6000.52
RtkHDM64.d11	: 11.0.6000.69
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5668
RtkUpd.exe	: 2.7.0.9
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5668
RtkUpd64.exe	: 2.7.0.9
Driver Setup Program	: 2.60
Windows 2000/XP Operate on :	
Microsoft High Definition Audi	
Package file version (kh8881	11 eve) : 6 1 22 0

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R1.99

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

Windows 2000/VD ·	
Windows 2000/XP:	
Windows 2000/XP:	. 5 10 0 5007
RTKHDA64.sys	: 5.10.0.5667
RTKHDAUD.sys	: 5.10.0.5667
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.3.0
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.31
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.11
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
	• 1.0.1.9
Vista driver:	
Vista driver for x86	0.01.5007
RTKVHDA.sys	: 6.0.1.5667
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.215
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.1
vncuti1.exe	: 1.0.0.18
RTSndMgr.cp1	: 1.0.0.8
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAP020.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.98
RtkAPO.d11	: 11.0.6000.69
RtkApoApi.dl1	: 1.0.0.4
RtkCoInst.dl1	: 1.0.3.1
RtkPgExt.d11	: 6.0.6000.52
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5667
AERTSr64.exe	: 1.0.64.2
RAVCp164.exe	: 1.0.0.215
RtkAudioService.exe	: 1.0.0.16
Rt1Upd64.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.1
vncuti1.exe	: 1.0.0.18
RTSnMg64.cp1	: 1.0.0.8
AERTAC64.d11	
AERTACU4.UII	: 1.0.64.7

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Readme.txt
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	Readme.txt
AERTAR64.d11	: 1.0.64.3
FMAP064.d11	: 40.59.0.0
MaxxAudioAPO20.d11	: 2.0.12.0
RCoInst64.d11	: 1.0.3.1
RtCOM64.d11	: 2.0.0.98
RTCOMDLL.d11	: 2.0.0.98
RtkApi64.d11	: 1.0.0.4
RtkAP064.d11	: 11.0.6000.69
Rt1CPAPI.d11	: 1.0.1.9
RtPgEx64.d11	: 6.0.6000.52
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5645
RtkUpd.exe	: 2.7.0.9
RHCoInst.d11	: 1.0.2.9
RHDMIExt.d11	: 6.0.6000.50
RtkHDMI.d11	: 11.0.6000.67
TOMESTI LATE	11.0.0000.01
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5645
RtkUpd64.exe	: 2.7.0.9
RHCoInst64.d11	: 1.0.2.9
RHDMEx64.d11	: 6.0.6000.50
RtkHDM64.d11	: 11.0.6000.67
Romana T di i	11.0.0000.01
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5645
RtkUpd.exe	: 2.7.0.9
XP/2K x64:	21.1010
RtHDMIX.sys	: 5.10.0.5645
RtkUpd64.exe	: 2.7.0.9
Konopus T. Che	2.1.6.0
Driver Setup Program	: 2.60
212.01 00 00p 11 001 cm	2.00
Windows 2000/XP Operate on :	
Microsoft High Definition Audi	o Driver Package - KB888111

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R1.98

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:

- Customizations.
 Fix the potential risk that audio driver can't be installed completely under Vista.

Windows 2000/XP :	
Windows 2000/XP:	
,	: 5.10.0.5657
RTKHDA64.sys	
RTKHDAUD.sys	: 5.10.0.5657
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.2.5
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.31
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver :	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5657
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.208
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.14
RTSndMgr.cp1	: 1.0.0.8
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.98
RtkAPO.d11	: 11.0.6000.69
RtkApoApi.d11	: 1.0.0.4
* *	
RtkCoInst.dl1	: 1.0.2.10
RtkPgExt.dl1	: 6.0.6000.52
Rt1CPAPI.dl1	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5657
AERTSr64.exe	: 1.0.64.2
RAVCp164.exe	: 1.0.0.208
RtkAudioService.exe	: 1.0.0.16
Rt1Upd64.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.1
	tot.

```
Readme.txt
  vncutil.exe
                                                        : 1.0.0.14
 RTSnMg64.cp1
                                                        : 1.0.0.8
 AERTAC64.d11
                                                        : 1.0.64.7
 AERTAR64.d11
                                                        : 1.0.64.3
                                                        : 40.59.0.0
 FMAP064.d11
 MaxxAudioAPO20.d11
                                                        : 2.0.12.0
 RCoInst64.d11
                                                        : 1.0.2.10
                                                        : 2.0.0.98
 RtCOM64.d11
                                                        : 2.0.0.98
 RTCOMDLL.d11
 RtkApi64.d11
                                                        : 1.0.0.4
                                                        : 11.0.6000.69
 RtkAP064.d11
 Rt1CPAPI.d11
                                                        : 1.0.1.9
 RtPgEx64.d11
                                                        : 6.0.6000.52
 SRSHP64.d11
                                                        : 1.1.0.0
                                                        : 1.1.4.0
 SRSTSH64.d11
                                                        : 3.2.0.0
 SRSTSX64.d11
 SRSWOW64.d11
                                                        : 1.1.3.0
HDMI Driver: -
 Vista x86:
 RtHDMIV.sys
                                                        : 6.0.1.5645
 RtkUpd.exe
                                                        : 2.7.0.9
                                                        : 1.0.2.9
 RHCoInst.d11
 RHDMIExt.d11
                                                        : 6.0.6000.50
 RtkHDMI.d11
                                                        : 11.0.6000.67
 Vista x64:
 RtHDMIVX.svs
                                                        : 6.0.1.5645
                                                        : 2.7.0.9
 RtkUpd64.exe
                                                        : 1.0.2.9
 RHCoInst64.d11
                                                        : 6.0.6000.50
 RHDMEx64.d11
 RtkHDM64.d11
                                                        : 11.0.6000.67
 XP/2K x86:
 RtHDMI.sys
                                                        : 5.10.0.5645
 RtkUpd.exe
                                                        : 2.7.0.9
 XP/2K x64:
 RtHDMIX.sys
                                                        : 5.10.0.5645
                                                        : 2.7.0.9
 RtkUpd64.exe
                                                        : 2.60
 Driver Setup Program
 Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.97
```

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64

- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Add 24-bits recording feature.
 - 3. Fix EAX direct parameter issue under XP.
 - 4. Fix dummy noise issue under XP.

W. 1 2000 /VD	
Windows 2000/XP:	
Windows 2000/XP :	
RTKHDA64.sys	: 5.10.0.5653
RTKHDAUD.sys	: 5.10.0.5653
Alcmtr.exe	: 1.6.0.3
AlcWzrd.exe	: 1.1.0.37
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.2.4
RTLCPL.exe	: 1.0.1.66
Rt1Upd64.exe	: 2.7.0.9
_	: 2.7.0.9
Rt1Upd.exe	
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.31
ALSndMgr.cp1	: 1.0.0.11
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5653
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.206
RtkAudioService.exe	: 1.0.0.16
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.1
vncutil.exe	: 1.0.0.12
RTSndMgr.cp1	: 1.0.0.8
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.98
RtkAPO.d11	: 11.0.6000.67
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.2.10
RtkPgExt.d11	: 6.0.6000.50
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
	: 1.1.4.0
SRSTSHD.d11	
SRSTSXT.d11	: 3.2.0.0
SRSWOW.dl1	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5653
AERTSr64.exe	: 1.0.64.2

Readme.txt		
Readme.txt RAVCp164.exe RtkAudioService.exe Rt1Upd64.exe SkyTe1.exe vncuti1.exe RTSnMg64.cp1 AERTAC64.d11 AERTAR64.d11 FMAP064.d11 MaxxAudioAP020.d11 RCoInst64.d11 RtCOM64.d11 RtCOMDLL.d11 RtkApi64.d11 RtkAP064.d11 RtkAP064.d11 RtkAP064.d11	: 1.0.0.206 : 1.0.0.16 : 2.7.0.9 : 2.0.2.1 : 1.0.0.12 : 1.0.0.8 : 1.0.64.7 : 1.0.64.3 : 40.59.0.0 : 2.0.12.0 : 1.0.2.10 : 2.0.0.98 : 2.0.0.98 : 1.0.0.4 : 11.0.6000.67 : 1.0.1.9	
RtPgEx64.d11 SRSHP64.d11 SRSTSH64.d11 SRSTSX64.d11 SRSWOW64.d11	: 6.0.6000.50 : 1.1.0.0 : 1.1.4.0 : 3.2.0.0 : 1.1.3.0	
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHCoInst.d11 RHDMIExt.d11 RtkHDMI.d11	: 6.0.1.5645 : 2.7.0.9 : 1.0.2.9 : 6.0.6000.50 : 11.0.6000.67	
Vista x64: RtHDMIVX.sys RtkUpd64.exe RHCoInst64.d11 RHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5645 : 2.7.0.9 : 1.0.2.9 : 6.0.6000.50 : 11.0.6000.67	
XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe	: 5.10.0.5645 : 2.7.0.9 : 5.10.0.5645 : 2.7.0.9	
Driver Setup Program	: 2.60	
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013		
<pre>//===================================</pre>		

ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.

2.) Package:

1. Fix uninstalled message_2 problem (French language).

Windows 2000/XP:	
Windows 2000/XP:	
,	: 5.10.0.5643
RTKHDA64.sys	
RTKHDAUD.sys	: 5.10.0.5643
Alcmtr.exe	: 1.6.0.2
AlcWzrd.exe	: 1.1.0.36
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.1.8
RTLCPL.exe	: 1.0.1.65
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.30
ALSndMgr.cp1	: 1.0.0.10
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.97
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5643
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.198
RtkAudioService.exe	: 1.0.0.14
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
vncutil.exe	: 1.0.0.7
RTSndMgr.cp1	: 1.0.0.8
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.98
RtkAPO.d11	: 11.0.6000.67
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.2.6
RtkPgExt.d11	: 6.0.6000.49
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
	=

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Readme.txt
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WavesLib.d11	: 5.9.7.0	
Vista driver for x64		
RTKVHD64.sys	: 6.0.1.5643	
AERTSr64.exe	: 1.0.64.2	
RAVCp164.exe	: 1.0.0.198	
RtkAudioService.exe	: 1.0.0.14	
Rt1Upd64.exe	: 2.7.0.9	
SkyTe1.exe	: 2.0.2.0	
vncuti1.exe	: 1.0.0.7	
RTSnMg64.cp1	: 1.0.0.8	
AERTAC64.d11	: 1.0.64.7	
AERTAR64.d11	: 1.0.64.3	
FMAP064.d11	: 40.59.0.0	
MaxxAudioAPO20.d11	: 2.0.12.0	
RCoInst64.d11	: 1.0.2.6	
RtCOM64.d11	: 2.0.0.98	
RTCOMDLL.d11	: 2.0.0.98	
RtkApi64.d11	: 1.0.0.4	
RtkAP064.d11	: 11.0.6000.67	
Rt1CPAPI.d11	: 1.0.1.9	
RtPgEx64.d11	: 6.0.6000.49	
SRSHP64.d11	: 1.1.0.0	
SRSTSH64.d11	: 1.1.4.0	
SRSTSX64.d11	: 3.2.0.0	
SRSW0W64.d11	: 1.1.3.0	
HDMI Driver:		
Vista x86:		
RtHDMIV.sys	: 6.0.1.5633	
RtkUpd.exe	: 2.7.0.9	
RHDMIExt.d11	: 6.0.6000.48	
RtkHDMI.d11	: 11.0.6000.66	
RUKHDMI. UII	• 11.0.0000.00	
Vista x64:		
	1 5.00	
RtHDMIVX.sys	: 6.0.1.5633	
RtkUpd64.exe	: 2.7.0.9	
RHDMEx64.d11	: 6.0.6000.48	
RtkHDM64.d11	: 11.0.6000.66	
VD /OV OC		
XP/2K x86:	F 10 0 F000	
RtHDMI.sys	: 5.10.0.5633	
RtkUpd.exe	: 2.7.0.9	
XP/2K x64:		
RtHDMIX.sys	: 5.10.0.5633	
RtkUpd64.exe	: 2.7.0.9	
D	. 0. 60	
Driver Setup Program	: 2.60	
Windows 2000/XP Operate on : Microsoft High Definition Audi Package file version (kb8881 Hdaudiobus.sys version : 5.1	11.exe) : 6.1.22.0	
//=====================================		
Driver Package R1.95		
	t all of Realtek HD Audio Codec in	
Vista/WinXP/Win2000/Win2003 .	00 17 0000 17 0007 17 0000 17 0000 17 0000	
1. Vista WHQL Supporting: ALCS	82, ALC883, ALC885, ALC888, ALC889, ALC861VD,	
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- ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Fix encryption stream issue for ALC889.
 - 3. Fix DRM issue.

Windows 2000/XP: ————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5636
RTKHDAUD.sys	: 5.10.0.5636
Alcmtr.exe	: 1.6.0.2
AlcWzrd.exe	: 1.1.0.36
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.1.6
RTLCPL.exe	: 1.0.1.65
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.30
ALSndMgr.cp1	: 1.0.0.10
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.96
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
RTKVHDA.sys	: 6.0.1.5636
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.192
RtkAudioService.exe	: 1.0.0.12
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
vncuti1.exe	: 1.0.0.5
RTSndMgr.cp1	: 1.0.0.8
AERTACap.d11	: 1.0.32.7
AERTACAP. d11	: 1.0.32.7
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.98
RtkAPO.d11	: 11.0.6000.66
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.2.5
RtkPgExt.d11	: 6.0.6000.48
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.dl1	: 1.1.3.0
OKOWOW. UII	• 1.1.5.0

```
: 5.9.7.0
  WavesLib.d11
  Vista driver for x64
  RTKVHD64.sys
                                                        : 6.0.1.5636
                                                        : 1.0.64.2
  AERTSr64.exe
  RAVCp164.exe
                                                        : 1.0.0.192
  RtkAudioService.exe
                                                        : 1.0.0.12
  Rt1Upd64.exe
                                                        : 2.7.0.9
  SkyTe1.exe
                                                        : 2.0.2.0
  vncuti1.exe
                                                        : 1.0.0.5
                                                        : 1.0.0.8
  RTSnMg64.cp1
                                                        : 1.0.64.7
  AERTAC64.d11
                                                        : 1.0.64.3
  AERTAR64.d11
  FMAP064.d11
                                                        : 40.59.0.0
  MaxxAudioAPO20.d11
                                                        : 2.0.12.0
                                                        : 1.0.2.5
  RCoInst64.d11
                                                        : 2.0.0.98
  RtCOM64.d11
  RTCOMDLL.d11
                                                        : 2.0.0.98
  RtkApi64.d11
                                                        : 1.0.0.4
  RtkAP064.d11
                                                        : 11.0.6000.66
  Rt1CPAPI.d11
                                                        : 1.0.1.9
  RtPgEx64.d11
                                                        : 6.0.6000.48
  SRSHP64.d11
                                                        : 1.1.0.0
  SRSTSH64.d11
                                                        : 1.1.4.0
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.1.3.0
HDMI Driver: -
  Vista x86:
                                                        : 6.0.1.5612
  RtHDMIV.sys
                                                        : 2.7.0.9
  RtkUpd.exe
                                                        : 6.0.6000.44
  RHDMIExt.d11
  RtkHDMI.d11
                                                        : 11.0.6000.63
  Vista x64:
  RtHDMIVX.sys
                                                        : 6.0.1.5612
                                                        : 2.7.0.9
  RtkUpd64.exe
                                                        : 6.0.6000.44
  RHDMEx64.d11
  RtkHDM64.d11
                                                        : 11.0.6000.63
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5612
  RtkUpd.exe
                                                        : 2.7.0.9
  XP/2K x64:
                                                        : 5.10.0.5612
  RtHDMIX.sys
                                                        : 2.7.0.9
  RtkUpd64.exe
  Driver Setup Program
                                                        : 2.59
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.94
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
```

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2. Zero recorded data for $\ensuremath{\mathsf{SPDIF}\text{-}\mathsf{IN}}$ copy-protection stream under

Vista.

Windows 2000/XP:	
Windows 2000/XP:	F 10 0 F600
RTKHDA64.sys	: 5.10.0.5628
RTKHDAUD.sys	: 5.10.0.5628
Alcmtr.exe	: 1.6.0.2
A1cWzrd.exe	: 1.1.0.36
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.1.3
RTLCPL.exe	: 1.0.1.65
Rt1Upd.exe	: 2.7.0.9
Rt1Upd64.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.30
ALSndMgr.cp1	: 1.0.0.10
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.96
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
RTKVHDA.sys	: 6.0.1.5628
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.188
RtkAudioService.exe	: 1.0.0.12
RtkSmbus.exe	: 1.0.0.12
	: 2.7.0.9
Rt1Upd.exe	
SkyTel.exe	: 2.0.2.0
RTSndMgr.cpl	: 1.0.0.8
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.97
RtkAPO.d11	: 11.0.6000.65
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.2.3
RtkPgExt.d11	: 6.0.6000.47
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
	- C.B.C.C

	Readme.txt
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	
RTKVHD64.sys	: 6.0.1.5628
AERTSr64.exe	: 1.0.64.2
RAVCp164.exe	: 1.0.0.188
RtkAudioService.exe	: 1.0.0.12
RtkSmbus.exe	: 1.0.0.2
Rt1Upd64.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
RTSnMg64.cp1	: 1.0.0.8
AERTAC64.d11	: 1.0.64.7
AERTAR64.d11	: 1.0.64.3
FMAP064.d11	: 40.59.0.0
MaxxAudioAPO20.d11	: 2.0.12.0
RCoInst64.d11	: 1.0.2.3
RtCOM64.d11	: 2.0.0.97
RTCOMDLL.d11	: 2.0.0.97
RtkApi64.d11	: 1.0.0.4
RtkAP064.d11	: 11.0.6000.65
Rt1CPAPI.d11	: 1.0.1.9
RtPgEx64.d11	: 6.0.6000.47
SRSHP64.d11	: 1.1.0.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
HDMI Driver:	
Vista x86:	
RtHDMIV.sys	: 6.0.1.5612
RtkUpd.exe	: 2.7.0.9
RHDMIExt.d11	: 6.0.6000.44
RtkHDMI.d11	: 11.0.6000.63
KUKUDMI. UII	• 11.0.0000.03
Vista x64:	
Vista x64: RtHDMIVX.sys	: 6.0.1.5612
RtHDMIVX.sys	
RtHDMIVX.sys RtkUpd64.exe	: 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11	: 2.7.0.9 : 6.0.6000.44
RtHDMIVX.sys RtkUpd64.exe	: 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11	: 2.7.0.9 : 6.0.6000.44
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86:	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11	: 2.7.0.9 : 6.0.6000.44
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86:	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on:	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9 : 2.59 Driver Package - KB888111
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on:	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9 : 2.59 Driver Package - KB888111
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb88811	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9 : 2.59 Driver Package - KB888111 1.exe) : 6.1.22.0
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb88811 Hdaudiobus.sys version: 5.10	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9 : 2.59 Driver Package - KB888111 1.exe) : 6.1.22.0
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb88811 Hdaudiobus.sys version: 5.10	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9 : 2.59 Driver Package - KB888111 1.exe) : 6.1.22.0
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb88811 Hdaudiobus.sys version: 5.10 //===================================	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9 : 2.59 Driver Package - KB888111 1.exe) : 6.1.22.0 .00.5013
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb88811 Hdaudiobus.sys version: 5.10 //===================================	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9 : 2.59 Driver Package - KB888111 1.exe) : 6.1.22.0
RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd64.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audio Package file version (kb88811 Hdaudiobus.sys version: 5.10 //===================================	: 2.7.0.9 : 6.0.6000.44 : 11.0.6000.63 : 5.10.0.5612 : 2.7.0.9 : 5.10.0.5612 : 2.7.0.9 : 2.59 Driver Package - KB888111 1.exe) : 6.1.22.0 .00.5013

Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
 - 2.) Package:
 - 1. Small VGA mode should not be checked in silent installation .

W. 1 0000 /VD	
Windows 2000/XP:	
Windows 2000/XP:	F 10 0 F604
RTKHDA64.sys	: 5.10.0.5624
RTKHDAUD.sys	: 5.10.0.5624
Alcmtr.exe	: 1.6.0.2
AlcWzrd.exe	: 1.1.0.36
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.1.1
RTLCPL.exe	: 1.0.1.65
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.30
ALSndMgr.cp1	: 1.0.0.10
RTSndMgr.cp1	: 1.0.1.0
RTCOMDLL.d11	: 1.0.0.96
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
RTKVHDA.sys	: 6.0.1.5624
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.185
RtkAudioService.exe	: 1.0.0.12
RtkSmbus.exe	: 1.0.0.2
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
RTSndMgr.cp1	: 1.0.0.7
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.59.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAP020.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.97
RtkAPO.d11	: 11.0.6000.65
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.2.3
RtkPgExt.d11	: 6.0.6000.46
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.1.0.0
SRSTSHD.d11	: 1.1.4.0

```
SRSTSXT.d11
                                                       : 3.2.0.0
  SRSWOW.d11
                                                       : 1.1.3.0
  WavesLib.d11
                                                       : 5.9.7.0
  Vista driver for x64
                                                       : 6.0.1.5624
  RTKVHD64.sys
  AERTSr64.exe
                                                       : 1.0.64.2
  RAVCp164.exe
                                                       : 1.0.0.185
  RtkAudioService.exe
                                                       : 1.0.0.12
  RtkSmbus.exe
                                                       : 1.0.0.2
                                                       : 2.7.0.9
  Rt1Upd64.exe
                                                       : 2.0.2.0
  SkyTe1.exe
                                                       : 1.0.0.7
  RTSnMg64.cp1
  AERTAC64.d11
                                                       : 1.0.64.7
  AERTAR64.d11
                                                       : 1.0.64.3
                                                       : 40.59.0.0
  FMAP064.d11
  MaxxAudioAPO20.d11
                                                       : 2.0.12.0
  RCoInst64.d11
                                                       : 1.0.2.3
                                                       : 2.0.0.97
  RtCOM64.d11
                                                       : 2.0.0.97
  RTCOMDLL.d11
  RtkApi64.d11
                                                       : 1.0.0.4
  RtkAP064.d11
                                                       : 11.0.6000.65
                                                       : 1.0.1.9
  Rt1CPAPI.d11
  RtPgEx64.d11
                                                       : 6.0.6000.46
  SRSHP64.d11
                                                       : 1.1.0.0
  SRSTSH64.d11
                                                       : 1.1.4.0
  SRSTSX64.d11
                                                       : 3.2.0.0
  SRSWOW64.d11
                                                       : 1.1.3.0
HDMI Driver: -
  Vista x86:
                                                       : 6.0.1.5612
  RtHDMIV.sys
  RtkUpd.exe
                                                       : 2.7.0.9
  RHDMIExt.d11
                                                       : 6.0.6000.44
  RtkHDMI.d11
                                                       : 11.0.6000.63
  Vista x64:
  RtHDMIVX.sys
                                                       : 6.0.1.5612
  RtkUpd64.exe
                                                       : 2.7.0.9
  RHDMEx64.d11
                                                       : 6.0.6000.44
  RtkHDM64.d11
                                                       : 11.0.6000.63
  XP/2K x86:
  RtHDMI.sys
                                                       : 5.10.0.5612
  RtkUpd.exe
                                                       : 2.7.0.9
  XP/2K x64:
  RtHDMIX.sys
                                                       : 5.10.0.5612
  RtkUpd64.exe
                                                       : 2.7.0.9
  Driver Setup Program
                                                       : 2.59
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//=========
Driver Package R1.92
```

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Fix Stereo Mix issue with codec which support capless output pin.
 - 2. Customizations.

Windows 2000/XP: ————————————————————————————————————	
Windows 2000/XP:	
RTKHDA64.sys	: 5.10.0.5618
RTKHDAUD.sys	: 5.10.0.5618
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.1.0
RTLCPL.exe	: 1.0.1.65
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.30
Alcmtr.exe	: 1.6.0.2
AlcWzrd.exe	: 1.1.0.36
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.10
RTCOMDLL.d11	: 1.0.0.96
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5618
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.183
RtkAudioService.exe	: 1.0.0.12
RtkSmbus.exe	: 1.0.0.2
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
RTSndMgr.cp1	: 1.0.0.7
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 40.58.0.0
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAPO20.d11	: 2.0.13.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.97
RtkAPO.d11	: 11.0.6000.64
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.2.1
RtkPgExt.d11	: 6.0.6000.45
Rt1CPAPI.d11	: 1.0.1.9
SRSHP360.d11	: 1.0.1.0

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SRSTSHD.d11
                                                       : 1.1.4.0
  SRSTSXT.d11
                                                       : 3.2.0.0
  SRSWOW.d11
                                                       : 1.1.3.0
  WavesLib.d11
                                                       : 5.9.7.0
  Vista driver for x64
  RTKVHD64.sys
                                                       : 6.0.1.5618
  AERTSr64.exe
                                                       : 1.0.64.2
                                                       : 1.0.0.183
  RAVCp164.exe
  RtkAudioService.exe
                                                       : 1.0.0.12
                                                       : 1.0.0.2
  RtkSmbus.exe
                                                       : 2.7.0.9
  Rt1Upd64.exe
  SkyTe1.exe
                                                       : 2.0.2.0
  RTSnMg64.cp1
                                                       : 1.0.0.7
  AERTAC64.d11
                                                       : 1.0.64.7
  AERTAR64.d11
                                                       : 1.0.64.3
  FMAP064.d11
                                                       : 40.58.0.0
  MaxxAudioAPO20.d11
                                                       : 2.0.12.0
  RCoInst64.d11
                                                       : 1.0.2.1
  RtCOM64.d11
                                                       : 2.0.0.97
  RTCOMDLL.d11
                                                       : 2.0.0.97
  RtkApi64.d11
                                                       : 1.0.0.4
                                                       : 11.0.6000.64
  RtkAP064.d11
  Rt1CPAPI.d11
                                                       : 1.0.1.9
  RtPgEx64.d11
                                                       : 6.0.6000.45
  SRSHP64.d11
                                                       : 1.0.1.0
  SRSTSH64.d11
                                                       : 1.1.4.0
  SRSTSX64.d11
                                                       : 3.2.0.0
  SRSWOW64.d11
                                                       : 1.1.3.0
HDMI Driver:
  Vista x86:
  RtHDMIV.sys
                                                       : 6.0.1.5612
  RtkUpd.exe
                                                       : 2.7.0.9
  RHDMIExt.d11
                                                       : 6.0.6000.44
  RtkHDMI.d11
                                                       : 11.0.6000.63
  Vista x64:
  RtHDMIVX.sys
                                                       : 6.0.1.5612
                                                       : 2.7.0.9
  RtkUpd64.exe
                                                       : 6.0.6000.44
  RHDMEx64.d11
  RtkHDM64.d11
                                                       : 11.0.6000.63
  XP/2K x86:
  RtHDMI.sys
                                                       : 5.10.0.5612
                                                       : 2.7.0.9
  RtkUpd.exe
  XP/2K x64:
  RtHDMIX.sys
                                                       : 5.10.0.5612
  RtkUpd64.exe
                                                       : 2.7.0.9
  Driver Setup Program
                                                       : 2.58
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//==========
```

Driver Package R1.91

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Fix DTM 1.2 KS topology test fail issue.
 - 2. Customizations.

W: 1 0000 /VD	
Windows 2000/XP:	
Windows 2000/XP:	F 10 0 F00F
RTKHDA64.sys	: 5.10.0.5605
RTKHDAUD.sys	: 5.10.0.5605
MicCal.exe	: 1.1.1.8
RTHDCPL.exe	: 2.2.0.2
RTLCPL.exe	: 1.0.1.65
Rt1Upd64.exe	: 2.7.0.9
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
SoundMan.exe	: 1.0.0.30
A1cmtr.exe	: 1.6.0.2
AlcWzrd.exe	: 1.1.0.36
RTSndMgr.cp1	: 1.0.1.0
ALSndMgr.cp1	: 1.0.0.10
RTCOMDLL.d11	: 1.0.0.96
Rt1CPAPI.d11	: 1.0.1.9
Vista driver:	
Vista driver for x86	
RTKVHDA.sys	: 6.0.1.5605
AERTSrv.exe	: 1.0.32.2
RtHDVCp1.exe	: 1.0.0.172
RtkAudioService.exe	: 1.0.0.11
RtkSmbus.exe	: 1.0.0.1
Rt1Upd.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
RTSndMgr.cp1	: 1.0.0.7
AERTACap.d11	: 1.0.32.7
AERTARen.d11	: 1.0.32.3
FMAPO.d11	: 6.0.6000.16386
MaxxAudioAPO.d11	: 1.2.2.0
MaxxAudioAP020.d11	: 2.0.12.0
MaxxAudioEQ.d11	: 5.9.7.0
RTCOMDLL.d11	: 2.0.0.96
RtkAPO.d11	: 11.0.6000.63
RtkApoApi.d11	: 1.0.0.4
RtkCoInst.d11	: 1.0.2.0
RtkPgExt.d11	: 6.0.6000.42
Rt1CPAPI.d11	: 1.0.1.9

SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
WavesLib.d11	: 5.9.7.0
Vista driver for x64	3,3,1,1,0
	0.0.1.5005
RTKVHD64.sys	: 6.0.1.5605
AERTSr64.exe	: 1.0.64.2
RAVCp164.exe	: 1.0.0.172
RtkAudioService.exe	: 1.0.0.11
RtkSmbus.exe	: 1.0.0.1
Rt1Upd64.exe	: 2.7.0.9
SkyTe1.exe	: 2.0.2.0
RTSnMg64.cp1	: 1.0.0.7
AERTAC64.d11	: 1.0.64.7
AERTAR64.d11	: 1.0.64.3
FMAP064.d11	: 6.0.6000.16386
MaxxAudioAPO20.d11	: 2.0.12.0
RCoInst64.d11	: 1.0.2.0
RtCOM64.d11	
	: 2.0.0.96
RTCOMDLL.d11	: 2.0.0.96
RtkApi64.d11	: 1.0.0.4
RtkAP064.d11	: 11.0.6000.63
Rt1CPAPI.d11	: 1.0.1.9
RtPgEx64.d11	: 6.0.6000.42
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0
SRSTSX64.d11	: 3.2.0.0
	: 1.1.3.0
SRSWOW64.d11	: 1 1 3 0
	• 1.1.0.0
HDMI Driver:	
HDMI Driver : ———————————————————————————————————	
HDMI Driver : ———————————————————————————————————	: 6.0.1.5602
HDMI Driver : Vista x86: RtHDMIV.sys RtkUpd.exe	: 6.0.1.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42
HDMI Driver : Vista x86: RtHDMIV.sys RtkUpd.exe	: 6.0.1.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64:	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86:	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86:	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64:	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd.exe	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd.exe	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd.exe Driver Setup Program	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd.exe Driver Setup Program Windows 2000/XP Operate on:	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audit	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9 : 5.10.0.5602 : 2.7.0.9
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMI.sys RtkUpd.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audinesses	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9 : 5.10.0.5602 : 2.7.0.9 : 2.58
HDMI Driver: Vista x86: RtHDMIV.sys RtkUpd.exe RHDMIExt.d11 RtkHDMI.d11 Vista x64: RtHDMIVX.sys RtkUpd64.exe RHDMEx64.d11 RtkHDM64.d11 XP/2K x86: RtHDMI.sys RtkUpd.exe XP/2K x64: RtHDMIX.sys RtkUpd.exe Driver Setup Program Windows 2000/XP Operate on: Microsoft High Definition Audit	: 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 6.0.1.5602 : 2.7.0.9 : 6.0.6000.42 : 11.0.6000.62 : 5.10.0.5602 : 2.7.0.9 : 5.10.0.5602 : 2.7.0.9 : 2.58

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Driver Package R1.90

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Support ALC663/ALC272.
 - 2. Support ForteMedia microphone effect APO feature.
 - 3. Customizations.

Windows 2000/XP :	
Windows 2000/XP:	
WDM driver for Win2000/WinXP	: 5.10.0.5591
WDM driver for Winx64	: 5.10.0.5591
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cp1)	: 1.0.1.0
Realtek Sound Effect Manager (Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager (RTHDCPL)	: 2.1.9.6
Alcward.exe	: 1.1.0.36
SkyTe1.exe	: 2.0.2.0
Vista driver:	
Vista driver for x86	: 6.0.1.5591
RtHDVCp1.exe	: 1.0.0.159
RtkAPO.d11	: 11.0.6000.60
RtkPgExt.d11	: 6.0.6000.40
RTCOMDLL.d11	: 2.0.0.96
Rt1CPAPI.d11	: 1.0.1.8
RTSndMgr.cp1	: 1.0.0.7
RtkCoInst.d11	: 1.0.1.29
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
RtkApoApi.d11	: 1.0.0.3
Vista driver for x64	: 6.0.1.5591
RAVCp164.exe	: 1.0.0.159
RtkAP064.d11	: 11.0.6000.60
RtPgEx64.d11	: 6.0.6000.40
RTCOMDLL.d11	: 2.0.0.96
Rt1CPAPI.d11	: 1.0.1.8
RTSnMg64.cp1	: 1.0.0.7
RCoInst64.d11	: 1.0.1.29
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0

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RtkApi64.d11	: 1.0.0.3
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5575
RtkHDM64.d11	: 6.0.6000.57
RHDMEx64.d11	: 6.0.6000.39
Vista x86:	
RtHDMIV.sys	: 6.0.1.5575
RtkHDMI.d11	: 6.0.6000.57
RHDMIExt.d11	: 6.0.6000.39
XP/2K x64:	• 0.0.0000.33
,	• E 10 0 EE7E
RtHDMIX.sys	: 5.10.0.5575
XP/2K x86:	- 10 0
RtHDMI.sys	: 5.10.0.5575
Driver Setup Program	: 2.57
Windows 2000/XP Operate on :	
Microsoft High Definition Audio I	Oriver Package - KB888111
Package file version (kb888111.	
Hdaudiobus.sys version : 5.10.0	
//	.0010
Driver Package R1.89	
Dilver rackage N1.03	

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Support "Event/Notification mode" under Vista.
 - 2. Fix Vista GUI issue when video adapter's resolution is low.
 - 3. Customizations.
 - 2.) Package:
 - 1. Uninstallation language selected by OS system .
 - 2. "Uninstall" word issue in Japanese language.

Windows 2000/XP:	
Windows 2000/XP :	
WDM driver for Win2000/WinXP	: 5.10.0.5582
WDM driver for Winx64	: 5.10.0.5582
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl)	: 1.0.0.9
Realtek Sound Effect Manager(Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL)	: 2.1.9.3
Alcwzrd.exe	: 1.1.0.36
SkyTe1.exe	: 2.0.2.0
Vista driver:	
Vista driver for x86	: 6.0.1.5582

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RtHDVCp1.exe	:	1.0.0.153
RtkAPO.d11	:	11.0.6000.59
RtkPgExt.d11	:	6.0.6000.40
RTCOMDLL.d11	:	2.0.0.93
Rt1CPAPI.d11		1.0.1.7
RTSndMgr.cp1		1.0.0.7
RtkCoInst.d11		1.0.1.27
SRSTSXT.d11		3.2.0.0
SRSWOW.d11		1.1.3.0
SRSHP360.d11		
		1.0.1.0
SRSTSHD.d11		1.1.4.0
RtkApoApi.dl1		1.0.0.3
Vista driver for x64		6.0.1.5582
RAVCp164.exe		1.0.0.153
RtkAP064.d11		11.0.6000.59
RtPgEx64.d11		6.0.6000.40
RTCOMDLL.d11		2.0.0.93
Rt1CPAPI.d11		1.0.1.7
RTSnMg64.cp1	:	1.0.0.7
RCoInst64.d11	:	1.0.1.27
SRSTSX64.d11	:	3.2.0.0
SRSWOW64.d11	:	1.1.3.0
SRSHP64.d11	:	1.0.1.0
SRSTSH64.d11	:	1.1.4.0
RtkApi64.d11	:	1.0.0.3
HDMI Driver:		
Vista x64:		
RtHDMIVX.sys	:	6.0.1.5575
RtkHDM64.d11		6.0.6000.57
RHDMEx64.d11		6.0.6000.39
Vista x86:		0.0.0000.00
RtHDMIV.sys	:	6.0.1.5575
RtkHDMI.d11		6.0.6000.57
RHDMIExt.d11		6.0.6000.39
XP/2K x64:	•	0.0.0000.00
RtHDMIX.sys		5.10.0.5575
XP/2K x86:	•	3.10.0.3373
•		E 10 0 EE7E
RtHDMI.sys	•	5.10.0.5575
Driver Setup Program		2.56
Driver Setup Hogram	•	2.30
Windows 2000/XP Operate on: Microsoft High Definition Audi Package file version (kb888) Hdaudiobus.sys version: 5.1	11.exe) : 6.1.22.0	888111
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Driver Package R1.88 Realtek HD Audio Driver suppor	t all of Realtek HD A	udio Codec in

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64

- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 6. Add/Fix
 - 1.) Driver:

1. Fix BSOD issue for WLK 1.1 System-Common Scenario Stress With IO test and System-Disable Enable With IO test under $\rm XP$.

2. Customizations.

Windows 2000/VD ·	
Windows 2000/XP:	
Windows 2000/XP:	· 5 10 0 5574
WDM driver for Win2000/WinXP	: 5.10.0.5574 : 5.10.0.5574
WDM driver for Winx64	: 5.10.0.5574
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager (ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cpl)	: 1.0.0.9
Realtek Sound Effect Manager (Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL)	: 2.1.9.1
Alcwzrd.exe	: 1.1.0.36
SkyTe1.exe	: 2.0.2.0
Vista driver:	
Vista driver for x86	: 6.0.1.5574
RtHDVCp1.exe	: 1.0.0.145
RtkAPO.d11	: 11.0.6000.58
RtkPgExt.d11	: 6.0.6000.38
RTCOMDLL.d11	: 2.0.0.90
Rt1CPAPI.d11	: 1.0.1.7
RTSndMgr.cp1	: 1.0.0.7
RtkCoInst.d11	: 1.0.1.25
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
RtkApoApi.d11	: 1.0.0.3
Vista driver for x64	: 6.0.1.5574
RAVCp164.exe	: 1.0.0.145
RtkAP064.d11	: 11.0.6000.58
RtPgEx64.d11	: 6.0.6000.38
RTCOMDLL.d11	: 2.0.0.90
Rt1CPAPI.d11	: 1.0.1.7
RTSnMg64.cp1	: 1.0.0.7
RCoInst64.d11	: 1.0.1.25
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0
RtkApi64.d11	: 1.0.0.3
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5413
RtkHDM64.d11	: 6.0.6000.37
RHDMEx64.d11	: 6.0.6000.25
Vista x86:	
RtHDMIV.sys	: 6.0.1.5413
RtkHDMI.d11	: 6.0.6000.37
RHDMIExt.d11	: 6.0.6000.25
XP/2K x64:	

Readme.txt RtHDMIX.sys : 5.10.0.5413 XP/2K x86: RtHDMI.sys : 5.10.0.5413 Driver Setup Program : 2.55 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 Driver Package R1.87 Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 . 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Driver: 1. Fix recording issue for ALC269. 2. Customizations. Windows 2000/XP: -Windows 2000/XP: WDM driver for Win2000/WinXP : 5.10.0.5567 WDM driver for Winx64 : 5.10.0.5567 Realtek Soundman : 1.0.0.30 Realtek Sound Effect Manager (ALSndMgr.cp1) : 1.0.0.10 Realtek Sound Effect Manager(RTSndMgr.cp1) : 1.0.0.9 Realtek Sound Effect Manager (Rt1Cp1) : 1.0.1.65 Realtek Sound Effect Manager (RTHDCPL) : 2.1.8.9 Alcwzrd.exe : 1.1.0.36 SkyTe1.exe : 2.0.2.0 Vista driver: -Vista driver for x86 : 6.0.1.5567 : 1.0.0.139

RtHDVCp1.exe : 11.0.6000.56 RtkAPO.d11 RtkPgExt.d11 : 6.0.6000.35 RTCOMDLL.d11 : 2.0.0.89 Rt1CPAPI.d11 : 1.0.1.7 RTSndMgr.cp1 : 1.0.0.7 RtkCoInst.d11 : 1.0.1.25 SRSTSXT.d11 : 3.2.0.0 SRSWOW.d11 : 1.1.3.0 SRSHP360.d11 : 1.0.1.0 SRSTSHD.d11 : 1.1.4.0 RtkApoApi.d11 : 1.0.0.3 Vista driver for x64 : 6.0.1.5567 RAVCp164.exe : 1.0.0.139

RtkAP064.d11

第 389 頁

: 11.0.6000.56

	Readine: 6216
RtPgEx64.d11	: 6.0.6000.35
RTCOMDLL.d11	: 2.0.0.89
Rt1CPAPI.d11	: 1.0.1.7
RTSnMg64.cp1	: 1.0.0.7
RCoInst64.d11	: 1.0.1.25
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0
RtkApi64.d11	: 1.0.0.3
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5413
RtkHDM64.d11	: 6.0.6000.37
RHDMEx64.d11	: 6.0.6000.25
Vista x86:	
RtHDMIV.sys	: 6.0.1.5413
RtkHDMI.d11	: 6.0.6000.37
RHDMIExt.d11	: 6.0.6000.25
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5413

Driver Setup Program

Windows 2000/XP Operate on:

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

XP/2K x86:
RtHDMI.sys

Driver Package R1.86

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:

1. Fix the issue that SPDIF-out device broadcast 2nd output device's stream when turn on multi-streaming under Windows XP.

- 2. Indexed DRC file supported.
- 3. Customizations.
- 2.) Package:
 - 1. Installer failed code.
 - 2. Copy .dat file rule.

Windows 2000/XP:

WDM driver for Win2000/WinXP

: 5.10.0.5559

: 5.10.0.5413

: 2.54

```
WDM driver for Winx64
                                                        : 5.10.0.5559
  Realtek Soundman
                                                        : 1.0.0.30
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                        : 1.0.0.10
  Realtek Sound Effect Manager(RTSndMgr.cp1)
                                                        : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                        : 1.0.1.65
  Realtek Sound Effect Manager (RTHDCPL)
                                                        : 2.1.8.7
  Alcwzrd.exe
                                                        : 1.1.0.36
  SkyTe1.exe
                                                        : 2.0.2.0
Vista driver : -
                                                        : 6.0.1.5559
  Vista driver for x86
                                                        : 1.0.0.132
  RtHDVCp1.exe
                                                        : 11.0.6000.54
  RtkAPO.d11
  RtkPgExt.d11
                                                        : 6.0.6000.35
  RTCOMDLL.d11
                                                        : 2.0.0.87
  Rt1CPAPI.d11
                                                        : 1.0.1.7
  RTSndMgr.cp1
                                                        : 1.0.0.7
  RtkCoInst.d11
                                                        : 1.0.1.25
  SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.1.3.0
  SRSHP360.d11
                                                        : 1.0.1.0
  SRSTSHD.d11
                                                        : 1.1.4.0
                                                        : 1.0.0.3
  RtkApoApi.d11
  Vista driver for x64
                                                        : 6.0.1.5559
  RAVCp164.exe
                                                        : 1.0.0.132
  RtkAP064.d11
                                                        : 11.0.6000.54
  RtPgEx64.d11
                                                        : 6.0.6000.35
  RTCOMDLL.d11
                                                        : 2.0.0.87
  Rt1CPAPI.d11
                                                        : 1.0.1.7
                                                        : 1.0.0.7
  RTSnMg64.cp1
  RCoInst64.d11
                                                        : 1.0.1.25
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.1.3.0
  SRSHP64.d11
                                                        : 1.0.1.0
  SRSTSH64.d11
                                                        : 1.1.4.0
  RtkApi64.d11
                                                        : 1.0.0.3
HDMI Driver: -
  Vista x64:
                                                        : 6.0.1.5413
  RtHDMIVX.svs
  RtkHDM64.d11
                                                        : 6.0.6000.37
  RHDMEx64.d11
                                                        : 6.0.6000.25
  Vista x86:
  RtHDMIV.sys
                                                        : 6.0.1.5413
  RtkHDMI.d11
                                                        : 6.0.6000.37
  RHDMIExt.d11
                                                        : 6.0.6000.25
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5413
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5413
  Driver Setup Program
                                                        : 2.52
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//==========
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Driver Package R1.85

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC262, ALC262, ALC267, ALC268, ALC269
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Fix PC-Beep mute issue for ALC268/ALC267.
- 2. Fix the potential risk that system—thread is still running when driver is already unloaded under Vista.
 - 3. Customizations.

Windows 2000/XP : ———————————————————————————————————	
Windows 2000/XP:	
WDM driver for Win2000/WinXP	: 5.10.0.5548
WDM driver for Winx64	: 5.10.0.5548
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl)	: 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl)	: 1.0.0.9
Realtek Sound Effect Manager(Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager (RTHDCPL)	: 2.1.8.6
Alcwzrd.exe	: 1.1.0.36
SkyTel.exe	: 2.0.2.0
Vista driver:	
Vista driver for x86	: 6.0.1.5548
RtHDVCp1.exe	: 1.0.0.128
RtkAPO.d11	: 11.0.6000.51
RtkPgExt.d11	: 6.0.6000.33
RTCOMDLL.d11	: 2.0.0.86
Rt1CPAPI.d11	: 1.0.1.7
RTSndMgr.cp1	: 1.0.0.7
RtkCoInst.d11	: 1.0.1.25
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
RtkApoApi.d11	: 1.0.0.3
Vista driver for x64	: 6.0.1.5548
RAVCp164.exe	: 1.0.0.128
RtkAP064.d11	: 11.0.6000.51
RtPgEx64.d11	: 6.0.6000.33
RTCOMDLL.dl1	: 2.0.0.86
Rt1CPAPI.d11	: 1.0.1.7
RTSnMg64.cp1	: 1.0.0.7
RCoInst64.d11	: 1.0.1.25
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSHP64.d11 SRSTSH64.d11	: 1.0.1.0
	: 1.1.4.0
RtkApi64.d11	: 1.0.0.3

Readme.tx	t
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5413
RtkHDM64.d11	: 6.0.6000.37
RHDMEx64.d11	: 6.0.6000.25
Vista x86:	
RtHDMIV.sys	: 6.0.1.5413
RtkHDMI.d11	: 6.0.6000.37
RHDMIExt.d11	: 6.0.6000.25
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5413
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5413
Driver Setup Program	: 2.51
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package file version (kb888111.exe): Hdaudiobus.sys version: 5.10.00.5013	
Driver Package R1.84	
Realtek HD Audio Driver support all of Re	ealtek HD Audio Codec in

kealtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Fix potential risk for re-direct headphone mode under Vista.
 - 2. Customizations.

Windows 2000/XP: Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1) Realtek Sound Effect Manager(RTHDCPL) Alcwzrd.exe	: 5.10.0.5532 : 5.10.0.5532 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.8.2 : 1.1.0.36
SkyTe1.exe	: 2.0.2.0
Vista driver:	
Vista driver for x86 RtHDVCp1.exe RtkAPO.d11 RtkPgExt.d11 RTCOMDLL.d11 Rt1CPAPI.d11 RTSndMgr.cp1	: 6.0.1.5532 : 1.0.0.116 : 11.0.6000.48 : 6.0.6000.31 : 2.0.0.86 : 1.0.1.6 : 1.0.0.7
tata.	

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Readme.txt
 RtkCoInst.d11
                                                        : 1.0.1.18
 SRSTSXT.d11
                                                        : 3.2.0.0
 SRSWOW.d11
                                                        : 1.1.3.0
                                                        : 1.0.1.0
 SRSHP360.d11
 SRSTSHD.d11
                                                        : 1.1.4.0
 RtkApoApi.d11
                                                        : 1.0.0.2
 Vista driver for x64
                                                        : 6.0.1.5532
                                                        : 1.0.0.116
 RAVCp164.exe
 RtkAP064.d11
                                                        : 11.0.6000.48
 RtPgEx64.d11
                                                        : 6.0.6000.31
                                                        : 2.0.0.86
 RTCOMDLL.d11
 Rt1CPAPI.d11
                                                        : 1.0.1.6
 RTSnMg64.cp1
                                                        : 1.0.0.7
 RCoInst64.d11
                                                        : 1.0.1.18
                                                        : 3.2.0.0
 SRSTSX64.d11
 SRSWOW64.d11
                                                        : 1.1.3.0
 SRSHP64.d11
                                                        : 1.0.1.0
 SRSTSH64.d11
                                                        : 1.1.4.0
 RtkApi64.d11
                                                        : 1.0.0.2
HDMI Driver: -
 Vista x64:
                                                        : 6.0.1.5413
 RtHDMIVX.sys
 RtkHDM64.d11
                                                        : 6.0.6000.37
 RHDMEx64.d11
                                                        : 6.0.6000.25
 Vista x86:
 RtHDMIV.sys
                                                        : 6.0.1.5413
 RtkHDMI.d11
                                                        : 6.0.6000.37
 RHDMIExt.d11
                                                        : 6.0.6000.25
 XP/2K x64:
                                                        : 5.10.0.5413
 RtHDMIX.sys
 XP/2K x86:
 RtHDMI.sys
                                                        : 5.10.0.5413
 Driver Setup Program
                                                        : 2.51
 Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.83
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
```

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Support ALC269.
 - 2. Customizations.
 - 3. Turn on amplifier mask control for ALC885.
 - 4. Fix volume issue when turn on "Limited Output" feature under

W: a Jawa 2000 /VD .	
Windows 2000/XP: Windows 2000/XP:	
WDM driver for Win2000/WinXP	: 5.10.0.5523
WDM driver for Winx64	: 5.10.0.5523
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cp1)	: 1.0.0.9
Realtek Sound Effect Manager (Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager (RTHDCPL)	: 2.1.7.7
Alcward.exe	: 1.1.0.36
SkyTe1.exe	: 2.0.2.0
Vista driver : ———————————————————————————————————	
Vista driver for x86	: 6.0.1.5523
RtHDVCp1.exe	: 1.0.0.112
RtkAPO.d11	: 11.0.6000.48
RtkPgExt.d11	: 6.0.6000.31
RTCOMDLL.d11	: 2.0.0.85
Rt1CPAPI.d11	: 1.0.1.6
RTSndMgr.cp1	: 1.0.0.7
RtkCoInst.d11	: 1.0.1.15
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
RtkApoApi.d11	: 1.0.0.2
Vista driver for x64	: 6.0.1.5523
RAVCp164.exe	: 1.0.0.112
RtkAP064.d11	: 11.0.6000.48
RtPgEx64.d11	: 6.0.6000.31
RTCOMDLL.dl1	: 2.0.0.85
Rt1CPAPI.d11 RTSnMg64.cp1	: 1.0.1.6 : 1.0.0.7
RCoInst64.d11	: 1.0.1.15
SRSTSX64.d11	: 3.2.0.0
SRSW0W64.d11	: 1.1.3.0
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0
RtkApi64.d11	: 1.0.0.2
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5413
RtkHDM64.d11	: 6.0.6000.37
RHDMEx64.d11	: 6.0.6000.25
Vista x86:	
RtHDMIV.sys	: 6.0.1.5413
RtkHDMI.d11	: 6.0.6000.37
RHDMIExt.d11	: 6.0.6000.25
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5413
XP/2K x86:	. 5 10 0 5410
RtHDMI.sys	: 5.10.0.5413
Driver Setup Program	: 2.51
Driver Setup Program	• 4.01

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

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Driver Package R1.82

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC260, ALC260, ALC262, ALC267, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Support IMiniportWaveRTStreamNotification interface under Vista.
 - 2. Customizations.
 - 3. Fix bug for the specific customer.
 - 2.) Installer:
 - 1. Add silent uninstall option .

Windows 2000/XP: Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1) Realtek Sound Effect Manager(RtHDCPL) Alcwzrd.exe SkyTel.exe	: 5.10.0.5512 : 5.10.0.5512 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.7.1 : 1.1.0.36 : 2.0.1.21
Vista driver for x86 RtHDVCp1.exe RtkAPO.dl1 RtkPgExt.dl1 RTCOMDLL.dl1 RtlCPAPI.dl1 RTSndMgr.cp1 RtkCoInst.dl1 SRSTSXT.dl1 SRSTSXT.dl1 SRSWOW.dl1 SRSTSHD.dl1 RtkApoApi.dl1 Vista driver for x64 RAVCp164.exe RtkAPO64.dl1 RtPgEx64.dl1 RTCOMDLL.dl1	: 6.0.1.5512 : 1.0.0.106 : 11.0.6000.48 : 6.0.6000.31 : 2.0.0.83 : 1.0.1.6 : 1.0.0.7 : 1.0.1.13 : 3.2.0.0 : 1.1.3.0 : 1.0.1.0 : 1.1.4.0 : 1.0.0.2 : 6.0.1.5512 : 1.0.0.106 : 11.0.6000.48 : 6.0.6000.31 : 2.0.0.83
Rt1CPAPI.d11 RTSnMg64.cp1 RCoInst64.d11	: 1.0.1.6 : 1.0.0.7 : 1.0.1.13

Readme.txt	
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0
RtkApi64.d11	: 1.0.0.2
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5413
RtkHDM64.d11	: 6.0.6000.37
RHDMEx64.d11	: 6.0.6000.25
Vista x86:	
RtHDMIV.sys	: 6.0.1.5413
RtkHDMI.d11	: 6.0.6000.37
RHDMIExt.d11	: 6.0.6000.25
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5413
XP/2K x86:	3,10,00,0119
RtHDMI.sys	: 5.10.0.5413
Rombin . 6 y 6	3.10.0.0110
Driver Setup Program	: 2.51
Differ decup il ogiam	2.01
Package file version (kb888111.exe): 6. Hdaudiobus.sys version: 5.10.00.5013 //==================================	Altek HD Audio Codec in ALC885, ALC888, ALC861VD, ALC660, D, ALC882, ALC883, ALC885, ALC888, AC262, ALC267, ALC268 Acces Andows 2000, Vista x86/x64 Aio UAAV1.0a(5013) Aity under Vista. Ariver. issue.
	514
1. VSS event error for InstallShie	eru .
Windows 2000/XP : —	
Windows 2000/XP:	
WDM driver for Win2000/WinXP	: 5.10.0.5506
WDM driver for Winx64	: 5.10.0.5506
Dealtal Cavalaga	. 1 0 0 20

第 397 頁

Realtek Soundman

A1cwzrd.exe

Realtek Sound Effect Manager(ALSndMgr.cp1)
Realtek Sound Effect Manager(RTSndMgr.cp1)

Realtek Sound Effect Manager(Rt1Cp1)

Realtek Sound Effect Manager (RTHDCPL)

: 1.0.0.30

: 1.0.0.10 : 1.0.0.9

: 1.0.1.65

: 2.1.7.0

: 1.1.0.36

Treadme : chr	
SkyTe1.exe	: 2.0.1.21
Vista driver:	
Vista driver for x86	: 6.0.1.5506
RtHDVCp1.exe	: 1.0.0.103
RtkAPO.d11	: 11.0.6000.48
RtkPgExt.d11	: 6.0.6000.31
RTCOMDLL.d11	: 2.0.0.82
Rt1CPAPI.d11	: 1.0.1.6
RTSndMgr.cp1	: 1.0.0.6
RtkCoInst.d11	: 1.0.1.13
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
RtkApoApi.d11	: 1.0.0.2
Vista driver for x64	: 6.0.1.5506
RAVCp164.exe	: 1.0.0.103
RtkAP064.d11	: 11.0.6000.48
RtPgEx64.d11	: 6.0.6000.31
RTCOMDLL.d11	: 2.0.0.82
Rt1CPAPI.d11	: 1.0.1.6
RTSnMg64.cp1	: 1.0.0.6
RCoInst64.d11	: 1.0.1.13
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0
RtkApi64.d11	: 1.0.0.2
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5413
RtkHDM64.d11	: 6.0.6000.37
RHDMEx64.d11	: 6.0.6000.25
Vista x86:	
RtHDMIV.sys	: 6.0.1.5413
RtkHDMI.d11	: 6.0.6000.37
RHDMIExt.d11	: 6.0.6000.25
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5413
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5413
Driver Setup Program	: 2.50
Windows 2000/XP Operate on :	
Microsoft High Definition Audio Driver Package	
Package file version (kb888111.exe) : 6.1.2	2.0
Hdaudiobus.sys version: 5.10.00.5013	
//=====================================	
Driver Package R1.80	1/ IID Audio Codoo : "
Realtek HD Audio Driver support all of Realtel Vista/WinXP/Win2000/Win2003 .	к пл Audio Codec in

Vista/WinXP/Win2000/Win2003.

^{1.} Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268

^{2.} Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268

- 3. HDMI Device WHQL Support: ATI HDMI Devices
- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
- 2. Add new feature to smooth gap between 2 different output stream under Vista.
 - 2.) Installer:
 - 1. "Program Compatibility Assistant" issue for InstallShield 11.5 . 2. VSR stop setting .

Windows 2000/XP: Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1) Realtek Sound Effect Manager(RtHDCPL) Alcwzrd.exe SkyTel.exe Vista driver:	: 5.10.0.5497 : 5.10.0.5497 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.6.7 : 1.1.0.36 : 2.0.1.21
Vista driver for x86 RtHDVCp1.exe RtkAPO.d11 RtkPgExt.d11 RTCOMDLL.d11 Rt1CPAPI.d11 RTSndMgr.cp1 RtkCoInst.d11 SRSTSXT.d11 SRSWOW.d11 SRSHP360.d11 SRSTSHD.d11 RtkApoApi.d11 Vista driver for x64 RAVCp164.exe RtkAPO64.d11 RtpgEx64.d11 RtCOMDLL.d11 Rt1CPAPI.d11 RTSnMg64.cp1 RCoInst64.d11 SRSTSX64.d11 SRSTSX64.d11 SRSHP64.d11 SRSHP64.d11 SRSHP64.d11 RtkApi64.d11 RtkApi64.d11 RtkApi64.d11 RtkApi64.d11	: 6.0.1.5497 : 1.0.0.99 : 11.0.6000.45 : 6.0.6000.30 : 2.0.0.80 : 1.0.1.6 : 1.0.0.6 : 1.0.1.10 : 3.2.0.0 : 1.1.3.0 : 1.0.1.0 : 1.0.4.0 : 1.0.0.2 : 6.0.1.5497 : 1.0.0.99 : 11.0.6000.45 : 6.0.6000.30 : 2.0.0.80 : 1.0.1.6 : 1.0.1.10 : 3.2.0.0 : 1.1.3.0 : 1.0.1.0 : 1.1.4.0 : 1.0.0.6 : 1.0.1.10 : 3.2.0.0 : 1.1.3.0 : 1.0.1.0 : 1.1.4.0 : 1.0.0.2
Vista x64: RtHDMIVX.sys RtkHDM64.d11 RHDMEx64.d11 Vista x86:	: 6.0.1.5413 : 6.0.6000.37 : 6.0.6000.25

 RtHDMIV.sys
 : 6.0.1.5413

 RtkHDMI.d11
 : 6.0.6000.37

 RHDMIExt.d11
 : 6.0.6000.25

XP/2K x64:

RtHDMIX.sys : 5.10.0.5413

XP/2K x86:

RtHDMI.sys : 5.10.0.5413

Driver Setup Program : 2.49

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC262, ALC262, ALC267, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Driver:
 - 1. Customizations.
- 2. Fix potential risk from dividing by zero while the input signal power approach zero under Windows XP.
 - 3. Support digital mic software boost for ALC888.
 - 2.) Installer:
 - 1. Remove Realtek registry key in upgrade mode.
- $2.\ \mbox{Change MCE GUI}$ installation procedure for Windows Vista by Microsoft requirement.
 - 3. Add install procedure for VSR feature.

Windows 2000/XP:	
Windows 2000/XP:	
WDM driver for Win2000/WinXP	: 5.10.0.5490
WDM driver for Winx64	: 5.10.0.5490
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl)	: 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl)	: 1.0.0.9
Realtek Sound Effect Manager(Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL)	: 2.1.6.2
Alcwzrd.exe	: 1.1.0.36
SkyTe1.exe	: 2.0.1.20
Vista driver:	
Vista driver for x86	: 6.0.1.5490
RtHDVCp1.exe	: 1.0.0.96
RtkAPO.d11	: 11.0.6000.45
RtkPgExt.d11	: 6.0.6000.30
RTCOMDLL.d11	: 2.0.0.79
Rt1CPAPI.d11	: 1.0.1.6
RTSndMgr.cp1	: 1.0.0.6

```
Readme.txt
                                                       : 1.0.1.9
 RtkCoInst.d11
 SRSTSXT.d11
                                                       : 3.2.0.0
 SRSWOW.d11
                                                       : 1.1.3.0
                                                       : 1.0.1.0
 SRSHP360.d11
 SRSTSHD.d11
                                                       : 1.1.4.0
 RtkApoApi.d11
                                                       : 1.0.0.2
 Vista driver for x64
                                                       : 6.0.1.5490
                                                       : 1.0.0.96
 RAVCp164.exe
 RtkAP064.d11
                                                       : 11.0.6000.45
                                                       : 6.0.6000.30
 RtPgEx64.d11
                                                       : 2.0.0.79
 RTCOMDLL.d11
 Rt1CPAPI.d11
                                                       : 1.0.1.6
 RTSnMg64.cp1
                                                       : 1.0.0.6
 RCoInst64.d11
                                                       : 1.0.1.9
                                                       : 3.2.0.0
 SRSTSX64.d11
 SRSWOW64.d11
                                                       : 1.1.3.0
 SRSHP64.d11
                                                       : 1.0.1.0
 SRSTSH64.d11
                                                       : 1.1.4.0
 RtkApi64.d11
                                                       : 1.0.0.2
HDMI Driver: -
 Vista x64:
                                                       : 6.0.1.5413
 RtHDMIVX.sys
 RtkHDM64.d11
                                                       : 6.0.6000.37
 RHDMEx64.d11
                                                       : 6.0.6000.25
 Vista x86:
 RtHDMIV.sys
                                                       : 6.0.1.5413
 RtkHDMI.d11
                                                       : 6.0.6000.37
 RHDMIExt.d11
                                                       : 6.0.6000.25
 XP/2K x64:
                                                       : 5.10.0.5413
 RtHDMIX.sys
 XP/2K x86:
 RtHDMI.sys
                                                       : 5.10.0.5413
 Driver Setup Program
                                                       : 2.47
 Windows 2000/XP Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.78
   Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
    1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
    2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888,
ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
   3. HDMI Device WHQL Support: ATI HDMI Devices
   4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
   5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   6. Add/Fix
        1.) Customization.
Windows 2000/XP : -
 Windows 2000/XP:
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5485
```

```
WDM driver for Winx64
                                                        : 5.10.0.5485
  Realtek Soundman
                                                        : 1.0.0.30
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                        : 1.0.0.10
  Realtek Sound Effect Manager(RTSndMgr.cp1)
                                                        : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                        : 1.0.1.65
  Realtek Sound Effect Manager (RTHDCPL)
                                                        : 2.1.6.0
  Alcwzrd.exe
                                                        : 1.1.0.36
  SkyTe1.exe
                                                        : 2.0.1.20
Vista driver : -
                                                        : 6.0.1.5485
  Vista driver for x86
                                                        : 1.0.0.92
  RtHDVCp1.exe
                                                        : 11.0.6000.45
  RtkAPO.d11
  RtkPgExt.d11
                                                        : 6.0.6000.29
  RTCOMDLL.d11
                                                        : 2.0.0.79
  Rt1CPAPI.d11
                                                        : 1.0.1.6
  RTSndMgr.cp1
                                                        : 1.0.0.6
  RtkCoInst.d11
                                                        : 1.0.1.8
  SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.1.3.0
  SRSHP360.d11
                                                        : 1.0.1.0
  SRSTSHD.d11
                                                        : 1.1.4.0
                                                        : 1.0.0.2
  RtkApoApi.d11
  Vista driver for x64
                                                        : 6.0.1.5485
                                                        : 1.0.0.92
  RAVCp164.exe
  RtkAP064.d11
                                                        : 11.0.6000.45
  RtPgEx64.d11
                                                        : 6.0.6000.29
  RTCOMDLL.d11
                                                        : 2.0.0.79
  Rt1CPAPI.d11
                                                        : 1.0.1.6
                                                        : 1.0.0.6
  RTSnMg64.cp1
  RCoInst64.d11
                                                        : 1.0.1.8
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.1.3.0
  SRSHP64.d11
                                                        : 1.0.1.0
  SRSTSH64.d11
                                                        : 1.1.4.0
  RtkApi64.d11
                                                        : 1.0.0.2
HDMI Driver: -
  Vista x64:
                                                        : 6.0.1.5413
  RtHDMIVX.svs
  RtkHDM64.d11
                                                        : 6.0.6000.37
  RHDMEx64.d11
                                                        : 6.0.6000.25
  Vista x86:
  RtHDMIV.sys
                                                        : 6.0.1.5413
  RtkHDMI.d11
                                                        : 6.0.6000.37
  RHDMIExt.d11
                                                        : 6.0.6000.25
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5413
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5413
  Driver Setup Program
                                                        : 2.45
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//==========
```

Driver Package R1.77

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC260, ALC260, ALC267, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.
 - 2.) Uninstall procedure for checking Rtlupd.exe file.

W: - 1 0000 /VD .	
Windows 2000/XP: ————————————————————————————————————	
	. 5 10 0 5400
WDM driver for Win2000/WinXP WDM driver for Winx64	: 5.10.0.5480
	: 5.10.0.5480
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager (ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cp1)	: 1.0.0.9
Realtek Sound Effect Manager (Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager (RTHDCPL)	: 2.1.5.7
Alcwzrd.exe	: 1.1.0.36
SkyTe1.exe	: 2.0.1.20
Vista driver:	1 5400
Vista driver for x86	: 6.0.1.5480
RtHDVCp1.exe	: 1.0.0.90
RtkAPO.d11	: 11.0.6000.45
RtkPgExt.d11	: 6.0.6000.29
RTCOMDLL.dl1	: 2.0.0.79
Rt1CPAPI.d11	: 1.0.1.6
RTSndMgr.cp1	: 1.0.0.6
RtkCoInst.d11	: 1.0.1.7
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
RtkApoApi.d11	: 1.0.0.2
Vista driver for x64	: 6.0.1.5480
RAVCp164.exe	: 1.0.0.90
RtkAP064.d11	: 11.0.6000.45
RtPgEx64.d11	: 6.0.6000.29
RTCOMDLL.dl1	: 2.0.0.79
Rt1CPAPI.d11	: 1.0.1.6
RTSnMg64.cp1	: 1.0.0.6
RCoInst64.d11	: 1.0.1.7
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0
RtkApi64.d11	: 1.0.0.2
HDMI Driver:	
Vista x64:	. 6 0 1 5410
RtHDMIVX.sys RtkHDM64.d11	: 6.0.1.5413 : 6.0.6000.37
NUMIDMO4.U11	. 0.0.0000.37

```
RHDMEx64.d11
                                                       : 6.0.6000.25
  Vista x86:
 RtHDMIV.sys
                                                       : 6.0.1.5413
 RtkHDMI.d11
                                                       : 6.0.6000.37
                                                       : 6.0.6000.25
 RHDMIExt.d11
 XP/2K x64:
 RtHDMIX.sys
                                                       : 5.10.0.5413
 XP/2K x86:
 RtHDMI.sys
                                                       : 5.10.0.5413
 Driver Setup Program
                                                       : 2.45
 Windows 2000/XP Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.76
   Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
    1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
    2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888,
ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
    3. HDMI Device WHQL Support: ATI HDMI Devices
   4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
   5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    6. Add/Fix
        1.) Customization.
        2.) Installer package language wrong for Japanese translation . (
Upgrade operation for Vista )
Windows 2000/XP: -
 Windows 2000/XP:
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5477
 WDM driver for Winx64
                                                       : 5.10.0.5477
 Realtek Soundman
                                                       : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                       : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                       : 1.0.0.9
 Realtek Sound Effect Manager (Rt1Cp1)
                                                       : 1.0.1.65
 Realtek Sound Effect Manager (RTHDCPL)
                                                       : 2.1.5.5
 Alcwzrd.exe
                                                       : 1.1.0.36
 SkyTe1.exe
                                                       : 2.0.1.20
Vista driver: -
 Vista driver for x86
                                                       : 6.0.1.5477
 RtHDVCp1.exe
                                                       : 1.0.0.89
 RtkAPO.d11
                                                       : 11.0.6000.45
                                                       : 6.0.6000.29
 RtkPgExt.d11
 RTCOMDLL.d11
                                                       : 2.0.0.79
 Rt1CPAPI.d11
                                                       : 1.0.1.6
 RTSndMgr.cp1
                                                       : 1.0.0.6
 RtkCoInst.d11
                                                       : 1.0.1.7
                                                       : 3.2.0.0
 SRSTSXT.d11
 SRSWOW.d11
                                                       : 1.1.3.0
 SRSHP360.d11
                                                       : 1.0.1.0
 SRSTSHD.d11
                                                       : 1.1.4.0
```

```
Readme.txt
  RtkApoApi.d11
                                                       : 1.0.0.2
  Vista driver for x64
                                                       : 6.0.1.5477
  RAVCp164.exe
                                                       : 1.0.0.89
  RtkAP064.d11
                                                       : 11.0.6000.45
  RtPgEx64.d11
                                                       : 6.0.6000.29
                                                       : 2.0.0.79
  RTCOMDLL.d11
  Rt1CPAPI.d11
                                                       : 1.0.1.6
                                                       : 1.0.0.6
  RTSnMg64.cp1
  RCoInst64.d11
                                                       : 1.0.1.7
  SRSTSX64.d11
                                                       : 3.2.0.0
  SRSWOW64.d11
                                                       : 1.1.3.0
  SRSHP64.d11
                                                       : 1.0.1.0
  SRSTSH64.d11
                                                       : 1.1.4.0
  RtkApi64.d11
                                                       : 1.0.0.2
HDMI Driver:
  Vista x64:
  RtHDMIVX.svs
                                                       : 6.0.1.5413
                                                       : 6.0.6000.37
  RtkHDM64.d11
  RHDMEx64.d11
                                                       : 6.0.6000.25
  Vista x86:
  RtHDMIV.sys
                                                       : 6.0.1.5413
  RtkHDMI.d11
                                                       : 6.0.6000.37
  RHDMIExt.d11
                                                       : 6.0.6000.25
  XP/2K x64:
  RtHDMIX.sys
                                                       : 5.10.0.5413
  XP/2K x86:
  RtHDMI.sys
                                                       : 5.10.0.5413
  Driver Setup Program
                                                       : 2.44
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.75
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
    1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
    2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888,
ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
    3. HDMI Device WHQL Support: ATI HDMI Devices
    4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
    5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    6. Add/Fix
        1.) Customization.
       For New architecture:
```

1.) Customization .

CPL:

1.) Customization.

```
WDM driver for Win2000/WinXP
                                                        : 5.10.0.5473
  WDM driver for Winx64
                                                        : 5.10.0.5473
  Realtek Soundman
                                                        : 1.0.0.30
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                        : 1.0.0.10
  Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                        : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                        : 1.0.1.65
  Realtek Sound Effect Manager (RTHDCPL)
                                                        : 2.1.5.2
  Alcwzrd.exe
                                                        : 1.1.0.36
  SkyTe1.exe
                                                        : 2.0.1.20
Vista driver : -
                                                        : 6.0.1.5473
  Vista driver for x86
                                                        : 1.0.0.88
  RtHDVCp1.exe
  RtkAPO.d11
                                                        : 11.0.6000.44
  RtkPgExt.d11
                                                        : 6.0.6000.29
                                                        : 2.0.0.79
  RTCOMDLL.d11
  Rt1CPAPI.d11
                                                        : 1.0.1.6
  RTSndMgr.cp1
                                                        : 1.0.0.6
                                                        : 1.0.1.7
  RtkCoInst.d11
  SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.1.3.0
  SRSHP360.d11
                                                        : 1.0.1.0
                                                        : 1.1.4.0
  SRSTSHD.d11
  RtkApoApi.d11
                                                        : 1.0.0.2
                                                        : 6.0.1.5473
  Vista driver for x64
  RAVCp164.exe
                                                        : 1.0.0.88
  RtkAP064.d11
                                                        : 11.0.6000.44
  RtPgEx64.d11
                                                        : 6.0.6000.29
  RTCOMDLL.d11
                                                        : 2.0.0.79
  Rt1CPAPI.d11
                                                        : 1.0.1.6
  RTSnMg64.cp1
                                                        : 1.0.0.6
  RtkCoInst.d11
                                                        : 1.0.1.7
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.1.3.0
  SRSHP64.d11
                                                        : 1.0.1.0
  SRSTSH64.d11
                                                        : 1.1.4.0
                                                        : 1.0.0.2
  RtkApi64.d11
HDMI Driver: -
  Vista x64:
                                                        : 6.0.1.5413
  RtHDMIVX.sys
                                                        : 6.0.6000.37
  RtkHDM64.d11
  RHDMEx64.d11
                                                        : 6.0.6000.25
  Vista x86:
  RtHDMIV.sys
                                                        : 6.0.1.5413
  RtkHDMI.d11
                                                        : 6.0.6000.37
  RHDMIExt.d11
                                                        : 6.0.6000.25
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5413
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5413
  Driver Setup Program
                                                        : 2.42
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
```

//========

Driver Package R1.74

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC260, ALC260, ALC262, ALC267, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

Windows 2000/XP:	
Windows 2000/XP:	
WDM driver for Win2000/WinXP	: 5.10.0.5470
WDM driver for Winx64	: 5.10.0.5470
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cp1)	: 1.0.0.9
Realtek Sound Effect Manager (Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager (RTHDCPL)	: 2.1.5.2
Alcward.exe	: 1.1.0.36
SkyTe1.exe	: 2.0.1.20
Vista driver:	
Vista driver for x86	: 6.0.1.5470
RtHDVCp1.exe	: 1.0.0.87
RtkAPO.d11	: 11.0.6000.44
RtkPgExt.d11	: 6.0.6000.28
RTCOMDLL.d11	: 2.0.0.79
Rt1CPAPI.d11	: 1.0.1.6
RTSndMgr.cp1	: 1.0.0.6
RtkCoInst.d11	: 1.0.1.7
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.3.0
SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
RtkApoApi.d11	: 1.0.0.2
Vista driver for x64	: 6.0.1.5470
RAVCp164.exe	: 1.0.0.87
RtkAP064.d11	: 11.0.6000.44
RtPgEx64.d11	: 6.0.6000.28
RTCOMDLL.dl1	: 2.0.0.79
Rt1CPAPI.d11	: 1.0.1.6
RTSnMg64.cp1	: 1.0.0.6
RtkCoInst.d11	: 1.0.1.7
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.3.0
SRSHP64.d11	: 1.0.1.0

Readme.txt		
SRSTSH64.d11	: 1.1.4.0	
RtkApi64.d11	: 1.0.0.2	
HDMI Driver:		
Vista x64:		
RtHDMIVX.sys	: 6.0.1.5413	
RtkHDM64.d11	: 6.0.6000.37	
RHDMEx64.d11	: 6.0.6000.25	
Vista x86:		
RtHDMIV.sys	: 6.0.1.5413	
RtkHDMI.d11	: 6.0.6000.37	
RHDMIExt.d11	: 6.0.6000.25	
XP/2K x64:		
RtHDMIX.sys	: 5.10.0.5413	
XP/2K x86:		
RtHDMI.sys	: 5.10.0.5413	
·		
Driver Setup Program	: 2.40	
Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //==================================		
, ,		
Driver Package R1.73 Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660,		
ALC662, ALC260, ALC262, ALC267, ALC268 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Customization.		
For New architecture:		
1.) Customization .		
1.) Customization .		
<pre>CPL : 1.) Customization.</pre>		
Windows 2000/XP:		
Windows 2000/XP:	5 10 0 5404	
WDM driver for Win2000/WinXP	: 5.10.0.5464	
WDM driver for Winx64	: 5.10.0.5464	
Realtek Soundman	: 1.0.0.30	
Realtek Sound Effect Manager (ALSndMgr.cp1)	: 1.0.0.10	
Realtek Sound Effect Manager(RTSndMgr.cp1)	: 1.0.0.9	
Realtek Sound Effect Manager (Rt1Cp1)	: 1.0.1.65	
Realtek Sound Effect Manager(RTHDCPL)		
	: 2.1.4.9	
Alcwzrd.exe	: 2.1.4.9 : 1.1.0.36	
SkyTe1.exe	: 2.1.4.9	
	: 2.1.4.9 : 1.1.0.36	

: 1.0.0.84

RtHDVCp1.exe

```
Readme.txt
```

	Readine . CA C		
RtkAPO.d11		:	11.0.6000.43
RtkPgExt.d11			6.0.6000.27
RTCOMDLL.d11			2.0.0.76
Rt1CPAPI.d11			1.0.1.6
RTSndMgr.cp1			1.0.0.6
RtkCoInst.d11			1.0.1.7
SRSTSXT.d11			3.2.0.0
SRSWOW.d11			1.1.3.0
SRSHP360.d11			1.0.1.0
SRSTSHD.d11			1.1.4.0
RtkApoApi.d11			1.0.0.2
Vista driver for x64			6.0.1.5464
RAVCp164.exe			1.0.0.84
RtkAP064.d11			11.0.6000.43
RtPgEx64.d11			6.0.6000.27
RTCOMDLL.d11			2.0.0.76
Rt1CPAPI.d11			1.0.1.6
RTSnMg64.cp1			1.0.0.6
RtkCoInst.d11			1.0.1.7
SRSTSX64.d11			3.2.0.0
SRSWOW64.d11		:	1.1.3.0
SRSHP64.d11		:	1.0.1.0
SRSTSH64.d11		:	1.1.4.0
RtkApi64.d11		:	1.0.0.2
HDMI Driver:			
Vista x64:			
RtHDMIVX.sys		:	6.0.1.5413
RtkHDM64.d11			6.0.6000.37
RHDMEx64.d11			6.0.6000.25
Vista x86:			
RtHDMIV.sys		:	6.0.1.5413
RtkHDMI.d11			6.0.6000.37
RHDMIExt.d11			6.0.6000.25
XP/2K x64:			0.0.0000.20
RtHDMIX.sys		•	5.10.0.5413
XP/2K x86:		•	0.10.0.0410
RtHDMI.sys			5.10.0.5413
Kullomi.sys		•	3.10.0.3413
Driver Setup Program		:	2.38
	on:		888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

Driver Package R1.72

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix

1.) Customization.

For New architecture:

1.) Customization .

CPL :

```
Windows 2000/XP:
  Windows 2000/XP:
 WDM driver for Win2000/WinXP
                                                        : 5.10.0.5449
 WDM driver for Winx64
                                                        : 5.10.0.5449
 Realtek Soundman
                                                        : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                        : 1.0.0.10
 Realtek Sound Effect Manager(RTSndMgr.cp1)
                                                        : 1.0.0.9
 Realtek Sound Effect Manager (Rt1Cp1)
                                                        : 1.0.1.65
 Realtek Sound Effect Manager (RTHDCPL)
                                                        : 2.1.4.2
 Alcwzrd.exe
                                                        : 1.1.0.36
 SkyTe1.exe
                                                        : 2.0.1.19
Vista driver: -
 Vista driver for x86
                                                        : 6.0.1.5449
 RtHDVCp1.exe
                                                        : 1.0.0.73
 RtkAPO.d11
                                                        : 11.0.6000.41
 RtkPgExt.d11
                                                        : 6.0.6000.27
                                                        : 2.0.0.76
 RTCOMDLL.d11
 Rt1CPAPI.d11
                                                        : 1.0.1.6
 RTSndMgr.cp1
                                                        : 1.0.0.6
 RtkCoInst.d11
                                                        : 1.0.1.7
 SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.1.2.0
 SRSHP360.d11
                                                        : 1.0.1.0
 SRSTSHD.d11
                                                        : 1.1.4.0
 RtkApoApi.d11
                                                        : 1.0.0.2
 Vista driver for x64
                                                        : 6.0.1.5449
 RAVCp164.exe
                                                        : 1.0.0.73
                                                        : 11.0.6000.41
 RtkAP064.d11
                                                        : 6.0.6000.27
 RtPgEx64.d11
 RTCOMDLL.d11
                                                        : 2.0.0.76
 Rt1CPAPI.d11
                                                        : 1.0.1.6
                                                        : 1.0.0.6
 RTSnMg64.cp1
 RtkCoInst.d11
                                                        : 1.0.1.7
 SRSTSX64.d11
                                                        : 3.2.0.0
                                                        : 1.1.2.0
 SRSWOW64.d11
 SRSHP64.d11
                                                        : 1.0.1.0
 SRSTSH64.d11
                                                        : 1.1.4.0
 RtkApi64.d11
                                                        : 1.0.0.2
HDMI Driver: -
 Vista x64:
 RtHDMIVX.svs
                                                        : 6.0.1.5413
 RtkHDM64.d11
                                                        : 6.0.6000.37
 RHDMEx64.d11
                                                        : 6.0.6000.25
 Vista x86:
 RtHDMIV.sys
                                                        : 6.0.1.5413
 RtkHDMI.d11
                                                        : 6.0.6000.37
 RHDMIExt.d11
                                                        : 6.0.6000.25
 XP/2K x64:
```

RtHDMIX.sys : 5.10.0.5413 XP/2K x86: RtHDMI.sys : 5.10.0.5413 Driver Setup Program : 2.36 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 Driver Package R1.71 Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 . 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization. Windows 2000/XP: — WDM driver for Win2000/WinXP : 5.10.0.5443 WDM driver for Winx64 : 5.10.0.5443 Realtek Soundman : 1.0.0.30 Realtek Sound Effect Manager (ALSndMgr.cp1) : 1.0.0.10 Realtek Sound Effect Manager (RTSndMgr.cpl) : 1.0.0.9 Realtek Sound Effect Manager (Rt1Cp1) : 1.0.1.65 Realtek Sound Effect Manager (RTHDCPL) : 2.1.4.2 Alcwzrd.exe : 1.1.0.36 SkyTe1.exe : 2.0.1.19 Vista driver : -: 6.0.1.5443 Vista driver for x86 : 1.0.0.73 RtHDVCp1.exe : 11.0.6000.40 RtkAPO.d11 RtkPgExt.d11 : 6.0.6000.27 RTCOMDLL.d11 : 2.0.0.74 Rt1CPAPI.d11 : 1.0.1.6 RTSndMgr.cp1 : 1.0.0.6 RtkCoInst.d11 : 1.0.1.7 SRSTSXT.d11 : 3.2.0.0 SRSWOW.d11 : 1.1.2.0 SRSHP360.d11 : 1.0.1.0 SRSTSHD.d11 : 1.1.4.0 RtkApoApi.d11 : 1.0.0.2 Vista driver for x64 : 6.0.1.5443

: 1.0.0.73

RAVCp164.exe

```
Readme.txt
  RtkAP064.d11
                                                       : 11.0.6000.40
  RtPgEx64.d11
                                                       : 6.0.6000.27
  RTCOMDLL.d11
                                                       : 2.0.0.74
  Rt1CPAPI.d11
                                                       : 1.0.1.6
  RTSnMg64.cp1
                                                       : 1.0.0.6
  RtkCoInst.d11
                                                       : 1.0.1.7
  SRSTSX64.d11
                                                       : 3.2.0.0
                                                       : 1.1.2.0
  SRSWOW64.d11
  SRSHP64.d11
                                                       : 1.0.1.0
  SRSTSH64.d11
                                                       : 1.1.4.0
  RtkApi64.d11
                                                       : 1.0.0.2
HDMI Driver:
  Vista x64:
  RtHDMIVX.sys
                                                       : 6.0.1.5413
                                                       : 6.0.6000.37
  RtkHDM64.d11
  RHDMEx64.d11
                                                       : 6.0.6000.25
  Vista x86:
  RtHDMIV.sys
                                                       : 6.0.1.5413
  RtkHDMI.d11
                                                       : 6.0.6000.37
  RHDMIExt.d11
                                                       : 6.0.6000.25
  XP/2K x64:
  RtHDMIX.sys
                                                       : 5.10.0.5413
  XP/2K x86:
  RtHDMI.sys
                                                       : 5.10.0.5413
  Driver Setup Program
                                                       : 2.36
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.70
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
    1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
    2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888,
ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
    3. HDMI Device WHQL Support: ATI HDMI Devices
    4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
    5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    6. Add/Fix
        1.) Customization.
       For New architecture:
        1.) Customization .
       CPL:
        1.) Customization.
Windows 2000/XP: —
```

WDM driver for Win2000/WinXP : 5.10.0.5436
WDM driver for Winx64 : 5.10.0.5436
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager (ALSndMgr.cp1) : 1.0.0.10

```
Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                        : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                        : 1.0.1.65
  Realtek Sound Effect Manager (RTHDCPL)
                                                        : 2.1.3.9
  Alcwzrd.exe
                                                        : 1.1.0.36
  SkyTe1.exe
                                                        : 2.0.1.19
Vista driver : -
  Vista driver for x86
                                                        : 6.0.1.5436
  RtHDVCp1.exe
                                                        : 1.0.0.69
  RtkAPO.d11
                                                        : 11.0.6000.38
                                                        : 6.0.6000.27
  RtkPgExt.d11
                                                        : 2.0.0.74
  RTCOMDLL.d11
  Rt1CPAPI.d11
                                                        : 1.0.1.6
  RTSndMgr.cp1
                                                        : 1.0.0.5
  RtkCoInst.d11
                                                        : 1.0.1.5
  SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.1.2.0
  SRSHP360.d11
                                                        : 1.0.1.0
  SRSTSHD.d11
                                                        : 1.1.4.0
  RtkApoApi.d11
                                                        : 1.0.0.2
  Vista driver for x64
                                                        : 6.0.1.5436
  RAVCp164.exe
                                                        : 1.0.0.69
                                                        : 11.0.6000.38
  RtkAP064.d11
  RtPgEx64.d11
                                                        : 6.0.6000.27
  RTCOMDLL.d11
                                                        : 2.0.0.74
                                                        : 1.0.1.6
  Rt1CPAPI.d11
  RTSnMg64.cp1
                                                        : 1.0.0.5
  RtkCoInst.d11
                                                        : 1.0.1.5
  SRSTSX64.d11
                                                        : 3.2.0.0
                                                        : 1.1.2.0
  SRSWOW64.d11
  SRSHP64.d11
                                                        : 1.0.1.0
  SRSTSH64.d11
                                                        : 1.1.4.0
  RtkApi64.d11
                                                        : 1.0.0.2
HDMI Driver: -
  Vista x64:
                                                        : 6.0.1.5413
  RtHDMIVX.sys
                                                        : 6.0.6000.37
  RtkHDM64.d11
  RHDMEx64.d11
                                                        : 6.0.6000.25
  Vista x86:
  RtHDMIV.sys
                                                        : 6.0.1.5413
  RtkHDMI.d11
                                                        : 6.0.6000.37
  RHDMIExt.d11
                                                        : 6.0.6000.25
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5413
  XP/2K x86:
                                                        : 5.10.0.5413
  RtHDMI.sys
  Driver Setup Program
                                                        : 2.35
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.69
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
```

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC262, ALC262, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

Windows 2000/XP: ————————————————————————————————————	
WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1) Realtek Sound Effect Manager(RTHDCPL) Alcwzrd.exe SkyTel.exe Vista driver:	: 5.10.0.5433 : 5.10.0.5433 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.3.6 : 1.1.0.36 : 2.0.1.17
Vista driver for x86	: 6.0.1.5433
RtHDVCp1.exe	: 1.0.0.68
RtkAPO.d11	: 11.0.6000.38
RtkPgExt.d11	: 6.0.6000.27
RTCOMDLL.d11	: 2.0.0.74
Rt1CPAPI.d11	: 1.0.1.6
RTSndMgr.cp1	: 1.0.0.5
RtkCoInst.d11	: 1.0.1.5
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.1.2.0
SRSHP360.d11	: 1.0.1.0
SRSTSHD.d11	: 1.1.4.0
RtkApoApi.d11	: 1.0.0.2
Vista driver for x64	: 6.0.1.5433
RAVCp164.exe	: 1.0.0.68
RtkAP064.d11	: 11.0.6000.38
RtPgEx64.d11	: 6.0.6000.27
RTCOMDLL.dl1	: 2.0.0.74
Rt1CPAPI.d11	: 1.0.1.6
RTSnMg64.cp1	: 1.0.0.5
RtkCoInst.dl1	: 1.0.1.5
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.1.2.0
SRSHP64.d11	: 1.0.1.0
SRSTSH64.d11	: 1.1.4.0
RtkApi64.d11 HDMI Driver:	: 1.0.0.2
Vista x64:	
RtHDMIVX.svs	: 6.0.1.5413

RtHDMIVX.sys : 6.0.1.5413

Keadile . tx t	
RtkHDM64.d11	: 6.0.6000.37
RHDMEx64.d11	: 6.0.6000.25
Vista x86:	
RtHDMIV.sys	: 6.0.1.5413
RtkHDMI.d11	: 6.0.6000.37
RHDMIExt.d11	: 6.0.6000.25
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5413
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5413
Driver Setup Program	: 2.34
W: 1 0000 /VD 0	
Windows 2000/XP Operate on:	VD000111
Microsoft High Definition Audio Driver Packa	
Package file version (kb888111.exe): 6.1.	.22.0
Hdaudiobus.sys version : 5.10.00.5013	
//====================================	
Driver Package R1.68	ola III) Audio Codoo in
Realtek HD Audio Driver support all of Realt Vista/WinXP/Win2000/Win2003 .	Lek IID Audio Codec in
, , , , , , , , , , , , , , , , , , , ,	0005 41,0000 41,0001170 41

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC262, ALC262, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

Windows 2000/XP: WDM driver for Win2000/WinXP	: 5.10.0.5413
WDM driver for Winx64	: 5.10.0.5413
Realtek Soundman	: 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cpl)	: 1.0.0.9
Realtek Sound Effect Manager (Rt1Cp1)	: 1.0.1.65
Realtek Sound Effect Manager (RTHDCPL)	: 2.1.3.2
Alcwzrd.exe	: 1.1.0.36
SkyTe1.exe	: 2.0.1.12
Vista driver:	
Vista driver for x86	: 6.0.1.5413
RtHDVCp1.exe	: 1.0.0.60
RtkAPO.d11	: 11.0.6000.37
RtkPgExt.d11	: 6.0.6000.25
RTCOMDLL.d11	: 2.0.0.73
Rt1CPAPI.d11	: 1.0.1.6
RTSndMgr.cp1	: 1.0.0.5
RtkCoInst.d11	: 1.0.1.2

```
Readme.txt
  SRSTSXT.d11
                                                        : 3.2.0.0
 SRSWOW.d11
                                                        : 1.1.2.0
 SRSHP360.d11
                                                        : 1.0.1.0
 SRSTSHD.d11
                                                        : 1.1.3.0
 RtkApoApi.d11
                                                        : 1.0.0.2
 Vista driver for x64
                                                        : 6.0.1.5413
 RAVCp164.exe
                                                        : 1.0.0.60
                                                        : 11.0.6000.37
 RtkAP064.d11
 RtPgEx64.d11
                                                        : 6.0.6000.25
 RTCOMDLL.d11
                                                        : 2.0.0.73
 Rt1CPAPI.d11
                                                        : 1.0.1.6
 RTSnMg64.cp1
                                                        : 1.0.0.5
 RtkCoInst.d11
                                                        : 1.0.1.2
 SRSTSX64.d11
                                                        : 3.2.0.0
                                                        : 1.1.2.0
 SRSWOW64.d11
 SRSHP64.d11
                                                        : 1.0.1.0
 SRSTSH64.d11
                                                        : 1.1.3.0
                                                        : 1.0.0.2
 RtkApi64.d11
HDMI Driver : -
 Vista x64:
 RtHDMIVX.sys
                                                        : 6.0.1.5413
                                                        : 6.0.6000.37
 RtkHDM64.d11
 RHDMEx64.d11
                                                        : 6.0.6000.25
 Vista x86:
 RtHDMIV.sys
                                                        : 6.0.1.5413
 RtkHDMI.d11
                                                        : 6.0.6000.37
 RHDMIExt.d11
                                                        : 6.0.6000.25
 XP/2K x64:
                                                        : 5.10.0.5413
 RtHDMIX.sys
 XP/2K x86:
 RtHDMI.sys
                                                        : 5.10.0.5413
 Driver Setup Program
                                                        : 2.33
 Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.67
```

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

W: 1 0000/VD .	
Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1) Realtek Sound Effect Manager(RTHDCPL) Alcwzrd.exe SkyTel.exe Vista driver:	: 5.10.0.5413 : 5.10.0.5413 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.3.2 : 1.1.0.36 : 2.0.1.12
Vista driver for x86 RtHDVCp1.exe RtkAPO.dl1 RtkPgExt.dl1 RTCOMDLL.dl1 Rt1CPAPI.dl1 RTSndMgr.cp1 RtkCoInst.dl1 SRSTSXT.dl1 SRSWOW.dl1 SRSHP360.dl1 SRSTSHD.dl1 RtkApoApi.dl1 Vista driver for x64 RAVCp164.exe RtkAPO64.dl1 RtPgEx64.dl1 RtCOMDLL.dl1 RtSnMg64.cp1 RtkCoInst.dl1 SRSTSX64.dl1 SRSTSHO4.dl1 SRSTSX64.dl1 SRSTSX64.dl1 SRSTSX64.dl1 SRSTSH64.dl1 RtkApi64.dl1 RtkApi64.dl1 RtkApi64.dl1	: 6.0.1.5413 : 1.0.0.60 : 11.0.6000.37 : 6.0.6000.25 : 2.0.0.73 : 1.0.1.6 : 1.0.0.5 : 1.0.1.2 : 3.2.0.0 : 1.1.2.0 : 1.0.1.0 : 1.0.3.0 : 1.0.0.2 : 6.0.1.5413 : 1.0.0.60 : 11.0.6000.37 : 6.0.6000.25 : 2.0.0.73 : 1.0.1.6 : 1.0.1.2 : 3.2.0.0 : 1.1.3.0 : 1.0.0.5 : 1.0.1.2 : 3.2.0.0 : 1.1.3.0 : 1.0.0.5
HDMI Driver: Vista x64: RtHDMIVX.sys RtkHDM64.d11 RHDMEx64.d11 Vista x86: RtHDMIV.sys RtkHDMI.d11 RHDMIExt.d11 XP/2K x64: RtHDMIX.sys XP/2K x86: RtHDMI.sys	: 6.0.1.5368 : 6.0.6000.26 : 6.0.6000.20 : 6.0.1.5368 : 6.0.6000.26 : 6.0.6000.20 : 5.10.0.5368 : 5.10.0.5368
Driver Setup Program	: 2.32
Windows 2000/YP Operate on :	

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//========

Driver Package R1.66

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC260, ALC262, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL:

Windows 2000/XP:	
WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1) Realtek Sound Effect Manager(RTHDCPL) Alcwzrd.exe SkyTel.exe Vista driver:	: 5.10.0.5404 : 5.10.0.5404 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.3.2 : 1.1.0.36 : 2.0.1.11
	• 6 0 1 5404
Vista driver for x86 RtHDVCp1.exe RtkAPO.d11 RtkPgExt.d11 RTCOMDLL.d11 Rt1CPAPI.d11 RTSndMgr.cp1 RtkCoInst.d11 SRSTSXT.d11 SRSWOW.d11 SRSHP360.d11 SRSTSHD.d11 Vista driver for x64 RAVCp164.exe RtkAPO64.d11	: 6.0.1.5404 : 1.0.0.54 : 11.0.6000.35 : 6.0.6000.24 : 2.0.0.72 : 1.0.1.6 : 1.0.0.5 : 1.0.1.1 : 3.2.0.0 : 1.1.2.0 : 1.0.0.0 : 1.1.2.0 : 6.0.1.5404 : 1.0.0.54 : 11.0.6000.35
RtPgEx64.d11	: 6.0.6000.24
RTCOMDLL.d11	: 2.0.0.72
Rt1CPAPI.d11	: 1.0.1.6
RTSnMg64.cp1	: 1.0.0.5
RtkCoInst.dl1	: 1.0.1.1
SRSTSX64.d11 SRSWOW64.d11	: 3.2.0.0 : 1.1.2.0
ONOWOW 4. ULL	· 1.1.4.U

Readme.txt	
SRSHP64.d11	: 1.0.0.0
SRSTSH64.d11	: 1.1.2.0
HDMI Driver:	
Vista x64:	0.0.1.5000
RtHDMIVX.sys	: 6.0.1.5368
RtkHDM64.d11	: 6.0.6000.26
RHDMEx64.d11 Vista x86:	: 6.0.6000.20
RtHDMIV.sys	: 6.0.1.5368
RthDMI.d11	: 6.0.6000.26
RHDMIExt.d11	: 6.0.6000.20
XP/2K x64:	0.00.000.20
RtHDMIX.sys	: 5.10.0.5368
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5368
Driver Setup Program	: 2.32
Windows 2000/XP Operate on :	
Microsoft High Definition Audio Driver Package -	KB888111
Package file version (kb888111.exe): 6.1.22.0	
Hdaudiobus.sys version : 5.10.00.5013	
//====================================	
Realtek HD Audio Driver support all of Realtek H	D Audio Codec in
Vista/WinXP/Win2000/Win2003 .	Nuuro couce in
1. Vista WHQL Supporting: ALC882, ALC883, ALC885	. ALC888. ALC861VD. ALC660.
ALC662, ALC260, ALC262, ALC268	,,,,,
2. Windows 2000/XP WHQL Supporting: ALC880, ALC8	82, ALC883, ALC885, ALC888,
ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262,	
3. HDMI Device WHQL Support: ATI HDMI Devices	
4. OS Supporting: Microsoft Windows XP, Windows	
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA	
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix	
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA	
4. OS Supporting: Microsoft Windows XP, Windows5. Pack with Microsoft High Definition Audio UAA6. Add/Fix1.) Customization.	
 4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 	
4. OS Supporting: Microsoft Windows XP, Windows5. Pack with Microsoft High Definition Audio UAA6. Add/Fix1.) Customization.	
 4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix Customization. For New architecture: Customization. 	
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL:	
 4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix Customization. For New architecture: Customization. 	
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization.	
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization. Windows 2000/XP:	
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization.	V1.0a(5013)
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization. Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman	: 5.10.0.5397 : 5.10.0.5397 : 1.0.0.30
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization. Windows 2000/XP:	: 5.10.0.5397 : 5.10.0.5397 : 1.0.0.30 : 1.0.0.10
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization. Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager (ALSndMgr.cp1) Realtek Sound Effect Manager (RTSndMgr.cp1)	: 5.10.0.5397 : 5.10.0.5397 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization. Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(RtSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1)	: 5.10.0.5397 : 5.10.0.5397 : 5.10.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization. Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager (ALSndMgr.cp1) Realtek Sound Effect Manager (RTSndMgr.cp1)	: 5.10.0.5397 : 5.10.0.5397 : 5.10.0.5397 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.3.0
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization. CPL: 1.) Customization. Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager (ALSndMgr.cp1) Realtek Sound Effect Manager (RTSndMgr.cp1) Realtek Sound Effect Manager (Rt1Cp1) Realtek Sound Effect Manager (Rt1Cp1) Realtek Sound Effect Manager (RTHDCPL) Alcwzrd.exe	: 5.10.0.5397 : 5.10.0.5397 : 5.10.0.5397 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.3.0 : 1.1.0.36
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization. CPL: 1.) Customization. Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager (ALSndMgr.cpl) Realtek Sound Effect Manager (RTSndMgr.cpl) Realtek Sound Effect Manager (RTSndMgr.cpl) Realtek Sound Effect Manager (RTCpl) Realtek Sound Effect Manager (RTHDCPL) Alcwzrd.exe SkyTel.exe	: 5.10.0.5397 : 5.10.0.5397 : 5.10.0.5397 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.3.0
4. OS Supporting: Microsoft Windows XP, Windows 5. Pack with Microsoft High Definition Audio UAA 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization. CPL: 1.) Customization. Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager (ALSndMgr.cp1) Realtek Sound Effect Manager (RTSndMgr.cp1) Realtek Sound Effect Manager (Rt1Cp1) Realtek Sound Effect Manager (Rt1Cp1) Realtek Sound Effect Manager (RTHDCPL) Alcwzrd.exe	: 5.10.0.5397 : 5.10.0.5397 : 5.10.0.5397 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.65 : 2.1.3.0 : 1.1.0.36

: 1.0.0.50 : 11.0.6000.32

RtHDVCp1.exe RtkAPO.d11

```
Readme.txt
  RtkPgExt.d11
                                                       : 6.0.6000.22
  RTCOMDLL.d11
                                                       : 2.0.0.70
  Rt1CPAPI.d11
                                                       : 1.0.1.6
  RTSndMgr.cp1
                                                       : 1.0.0.5
  RtkCoInst.d11
                                                       : 1.0.1.1
  SRSTSXT.d11
                                                       : 3.2.0.0
  SRSWOW.d11
                                                       : 1.0.6.0
  Vista driver for x64
                                                       : 6.0.1.5397
  RAVCp164.exe
                                                       : 1.0.0.50
                                                       : 11.0.6000.32
  RtkAP064.d11
  RtPgEx64.d11
                                                       : 6.0.6000.22
                                                       : 2.0.0.70
  RTCOMDLL.d11
  Rt1CPAPI.d11
                                                       : 1.0.1.6
  RTSnMg64.cp1
                                                       : 1.0.0.5
                                                       : 1.0.1.1
  RtkCoInst.d11
  SRSTSX64.d11
                                                       : 3.2.0.0
  SRSWOW64.d11
                                                       : 1.0.6.0
HDMI Driver: -
  Vista x64:
                                                       : 6.0.1.5368
  RtHDMIVX.sys
  RtkHDM64.d11
                                                       : 6.0.6000.26
  RHDMEx64.d11
                                                       : 6.0.6000.20
  Vista x86:
  RtHDMIV.sys
                                                       : 6.0.1.5368
  RtkHDMI.d11
                                                       : 6.0.6000.26
  RHDMIExt.d11
                                                       : 6.0.6000.20
  XP/2K x64:
  RtHDMIX.sys
                                                       : 5.10.0.5368
  XP/2K x86:
                                                       : 5.10.0.5368
  RtHDMI.sys
  Driver Setup Program
                                                       : 2.31
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.64
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
    1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC268
    2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888,
ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
    3. HDMI Device WHQL Support: ATI HDMI Devices
    4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
    5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    6. Add/Fix
        1.) Customization.
       For New architecture:
        1.) Customization .
```

CPL :

```
Windows 2000/XP: -
  WDM driver for Win2000/WinXP
                                                        : 5.10.0.5391
  WDM driver for Winx64
                                                        : 5.10.0.5391
  Realtek Soundman
                                                        : 1.0.0.30
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                        : 1.0.0.10
  Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                        : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                        : 1.0.1.65
  Realtek Sound Effect Manager (RTHDCPL)
                                                        : 2.1.2.9
  Alcwzrd.exe
                                                        : 1.1.0.36
  SkyTe1.exe
                                                        : 2.0.1.7
Vista driver: -
  Vista driver for x86
                                                        : 6.0.1.5391
  RtHDVCp1.exe
                                                        : 1.0.0.46
  RtkAPO.d11
                                                        : 11.0.6000.31
                                                        : 6.0.6000.22
  RtkPgExt.d11
  RTCOMDLL.d11
                                                        : 2.0.0.69
  Rt1CPAPI.d11
                                                        : 1.0.1.6
  RTSndMgr.cp1
                                                        : 1.0.0.5
  RtkCoInst.d11
                                                        : 1.0.0.12
  SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.0.6.0
  Vista driver for x64
                                                        : 6.0.1.5391
  RAVCp164.exe
                                                        : 1.0.0.46
                                                        : 11.0.6000.31
  RtkAP064.d11
  RtPgEx64.d11
                                                        : 6.0.6000.22
  RTCOMDLL.d11
                                                        : 2.0.0.69
  Rt1CPAPI.d11
                                                        : 1.0.1.6
                                                        : 1.0.0.5
  RTSnMg64.cp1
  RtkCoInst.d11
                                                        : 1.0.0.12
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.0.6.0
HDMI Driver: -
  Vista x64:
                                                        : 6.0.1.5368
  RtHDMIVX.sys
                                                        : 6.0.6000.26
  RtkHDM64.d11
  RHDMEx64.d11
                                                        : 6.0.6000.20
  Vista x86:
  RtHDMIV.sys
                                                        : 6.0.1.5368
  RtkHDMI.d11
                                                        : 6.0.6000.26
  RHDMIExt.d11
                                                        : 6.0.6000.20
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5368
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5368
  Driver Setup Program
                                                        : 2.30
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.63
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
```

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC262, ALC262, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

Windows 2000/XP:	
WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman	: 5.10.0.5377 : 5.10.0.5377
	: 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1)	: 1.0.0.10 : 1.0.0.9
Realtek Sound Effect Manager (Rt1Cp1)	: 1.0.1.64
Realtek Sound Effect Manager (RTHDCPL)	: 2.1.2.4
Alcward.exe	: 1.1.0.36
SkyTe1.exe	: 1.0.0.0
Vista driver:	. 1.0.0.0
Vista driver for x86	: 6.0.1.5386
RtHDVCp1.exe	: 1.0.0.43
RtkAPO.d11	: 11.0.6000.29
RtkPgExt.d11	: 6.0.6000.22
RTCOMDLL.d11	: 2.0.0.69
Rt1CPAPI.d11	: 1.0.1.6
RTSndMgr.cp1	: 1.0.0.4
RtkCoInst.d11	: 1.0.0.9
SRSTSXT.d11	: 3.2.0.0
SRSWOW.d11	: 1.0.6.0
Vista driver for x64	: 6.0.1.5386
RAVCp164.exe	: 1.0.0.43
RtkAP064.d11	: 11.0.6000.29
RtPgEx64.d11	: 6.0.6000.22
RTCOMDLL.d11	: 2.0.0.69
Rt1CPAPI.d11	: 1.0.1.6
RTSnMg64.cp1	: 1.0.0.4
RtkCoInst.d11	: 1.0.0.9
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.0.6.0
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5368
RtkHDM64.d11	: 6.0.6000.26
RHDMEx64.d11	: 6.0.6000.20
Vista x86:	. 6 0 1 5000
RtHDMIV.sys	: 6.0.1.5368
RtkHDMI.dl1	: 6.0.6000.26
RHDMIExt.d11	: 6.0.6000.20

XP/2K x64: RtHDMIX.sys : 5.10.0.5368 XP/2K x86: RtHDMI.sys : 5.10.0.5368 Driver Setup Program : 2.30 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 Driver Package R1.62 Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 . 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL: 1.) Customization. Windows 2000/XP : -WDM driver for Win2000/WinXP : 5.10.0.5377 WDM driver for Winx64 : 5.10.0.5377 Realtek Soundman : 1.0.0.30 Realtek Sound Effect Manager (ALSndMgr.cp1) : 1.0.0.10 Realtek Sound Effect Manager (RTSndMgr.cp1) : 1.0.0.9 Realtek Sound Effect Manager (Rt1Cp1) : 1.0.1.64 Realtek Sound Effect Manager (RTHDCPL) : 2.1.2.4 Alcwzrd.exe : 1.1.0.36 SkyTe1.exe : 1.0.0.0 Vista driver : -Vista driver for x86 : 6.0.1.5384 RtHDVCp1.exe : 1.0.0.41 RtkAPO.d11 : 11.0.6000.28 RtkPgExt.d11 : 6.0.6000.21 RTCOMDLL.d11 : 2.0.0.69 Rt1CPAPI.d11 : 1.0.1.6 RTSndMgr.cp1 : 1.0.0.4 RtkCoInst.d11 : 1.0.0.9 SRSTSXT.d11 : 3.2.0.0 : 1.0.6.0 SRSWOW.d11 Vista driver for x64 : 6.0.1.5384 RAVCp164.exe : 1.0.0.41 RtkAP064.d11 : 11.0.6000.28 RtPgEx64.d11 : 6.0.6000.21

Readme.txt	
RTCOMDLL.d11	: 2.0.0.69
Rt1CPAPI.d11	: 1.0.1.6
RTSnMg64.cp1	: 1.0.0.4
RtkCoInst.d11	: 1.0.0.9
SRSTSX64.d11	: 3.2.0.0
SRSWOW64.d11	: 1.0.6.0
HDMI Driver:	
Vista x64:	
RtHDMIVX.sys	: 6.0.1.5368
RtkHDM64.d11	: 6.0.6000.26
RHDMEx64.d11	: 6.0.6000.20
	. 0.0.0000.20
Vista x86:	1 50.00
RtHDMIV.sys	: 6.0.1.5368
RtkHDMI.d11	: 6.0.6000.26
RHDMIExt.d11	: 6.0.6000.20
XP/2K x64:	
RtHDMIX.sys	: 5.10.0.5368
XP/2K x86:	
RtHDMI.sys	: 5.10.0.5368
Driver Setup Program	: 2.30
• -	
Microsoft High Definition Audio Driver Pack Package file version (kb888111.exe): 6.1 Hdaudiobus.sys version: 5.10.00.5013 //==================================	.22.0 tek HD Audio Codec in LC885, ALC888, ALC861VD, ALC660, ALC882, ALC883, ALC885, ALC888, 262, ALC267, ALC268 es dows 2000, Vista x86/x64
For New architecture: 1.) Customization .	
CPL: 1.) Customization.	
Windows 2000/XP: WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1) Realtek Sound Effect Manager(RTHDCPL) Alcward eve	: 5.10.0.5377 : 5.10.0.5377 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.64 : 2.1.2.4

: 1.1.0.36

: 1.0.0.0

Alcwzrd.exe

SkyTe1.exe

```
Vista driver:
  Vista driver for x86
                                                        : 6.0.1.5377
  RtHDVCp1.exe
                                                        : 1.0.0.38
                                                        : 11.0.6000.26
  RtkAPO.d11
  RtkPgExt.d11
                                                        : 6.0.6000.20
                                                        : 2.0.0.68
  RTCOMDLL.d11
  Rt1CPAPI.d11
                                                        : 1.0.1.5
  RTSndMgr.cp1
                                                        : 1.0.0.4
  RtkCoInst.d11
                                                        : 1.0.0.7
  SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.0.6.0
  Vista driver for x64
                                                        : 6.0.1.5377
  RAVCp164.exe
                                                        : 1.0.0.38
  RtkAP064.d11
                                                        : 11.0.6000.26
                                                        : 6.0.6000.20
  RtPgEx64.d11
                                                        : 2.0.0.68
  RTCOMDLL.d11
  Rt1CPAPI.d11
                                                        : 1.0.1.5
                                                        : 1.0.0.4
  RTSnMg64.cp1
  RtkCoInst.d11
                                                        : 1.0.0.7
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.0.6.0
HDMI Driver: -
  Vista x64:
  RtHDMIVX.sys
                                                        : 6.0.1.5356
  RtkHDM64.d11
                                                        : 6.0.6000.20
  RHDMEx64.d11
                                                        : 6.0.6000.17
  Vista x86:
  RtHDMIV.svs
                                                        : 6.0.1.5356
  RtkHDMI.d11
                                                        : 6.0.6000.20
  RHDMIExt.d11
                                                        : 6.0.6000.17
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5356
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5356
  Driver Setup Program
                                                        : 2.30
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.60
    Realtek HD Audio Driver support all of Realtek HD Audio Codec in
Vista/WinXP/Win2000/Win2003 .
```

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC262, ALC262, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

```
Windows 2000/XP : -
  WDM driver for Win2000/WinXP
                                                        : 5.10.0.5366
  WDM driver for Winx64
                                                        : 5.10.0.5366
  Realtek Soundman
                                                        : 1.0.0.30
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                        : 1.0.0.10
  Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                        : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                        : 1.0.1.64
  Realtek Sound Effect Manager (RTHDCPL)
                                                        : 2.1.2.0
  Alcwzrd.exe
                                                        : 1.1.0.36
  SkyTe1.exe
                                                        : 1.0.0.0
Vista driver: -
  Vista driver for x86
                                                        : 6.0.1.5374
  RtHDVCp1.exe
                                                        : 1.0.0.36
  RtkAPO.d11
                                                        : 11.0.6000.25
  RtkPgExt.d11
                                                        : 6.0.6000.20
  RTCOMDLL.d11
                                                        : 2.0.0.66
  Rt1CPAPI.d11
                                                        : 1.0.1.5
  RTSndMgr.cp1
                                                        : 1.0.0.4
  RtkCoInst.d11
                                                        : 1.0.0.7
  SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.0.6.0
  Vista driver for x64
                                                        : 6.0.1.5374
  RAVCp164.exe
                                                        : 1.0.0.36
                                                        : 11.0.6000.25
  RtkAP064.d11
                                                        : 6.0.6000.20
  RtPgEx64.d11
  RTCOMDLL.d11
                                                        : 2.0.0.65
                                                        : 1.0.1.5
  Rt1CPAPI.d11
  RTSnMg64.cp1
                                                        : 1.0.0.4
  RtkCoInst.d11
                                                        : 1.0.0.7
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.0.6.0
HDMI Driver: -
  Vista x64:
  RtHDMIVX.sys
                                                        : 6.0.1.5356
                                                        : 6.0.6000.20
  RtkHDM64.d11
  RHDMEx64.d11
                                                        : 6.0.6000.17
  Vista x86:
  RtHDMIV.sys
                                                        : 6.0.1.5356
  RtkHDMI.d11
                                                        : 6.0.6000.20
  RHDMIExt.d11
                                                        : 6.0.6000.17
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5356
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5356
  Driver Setup Program
                                                        : 2.28
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
```

Driver Package R1.59

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC260, ALC262, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. HDMI Device WHQL Support: ATI HDMI Devices
 - 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 6. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

Windows 2000/XP: ————————————————————————————————————	
WDM driver for Win2000/WinXP WDM driver for Winx64 Realtek Soundman Realtek Sound Effect Manager(ALSndMgr.cp1) Realtek Sound Effect Manager(RTSndMgr.cp1) Realtek Sound Effect Manager(Rt1Cp1) Realtek Sound Effect Manager(RTHDCPL) Alcwzrd.exe SkyTel.exe Vista driver:	: 5.10.0.5366 : 5.10.0.5366 : 1.0.0.30 : 1.0.0.10 : 1.0.0.9 : 1.0.1.64 : 2.1.2.0 : 1.1.0.36 : 1.0.0.0
Vista driver for x86	: 6.0.1.5372
RtHDVCp1.exe RtkAPO.d11 RtkPgExt.d11 RTCOMDLL.d11 Rt1CPAPI.d11 RTSndMgr.cp1 RtkCoInst.d11 SRSTSXT.d11 SRSWOW.d11 Vista driver for x64 RAVCp164.exe RtkAPO64.d11 RtPgEx64.d11 RtCOMDLL.d11 Rt1CPAPI.d11 RTSnMg64.cp1 RtkCoInst.d11 SRSTSX64.d11	: 1.0.0.33 : 11.0.6000.25 : 6.0.6000.20 : 2.0.0.66 : 1.0.1.5 : 1.0.0.4 : 1.0.0.7 : 3.2.0.0 : 1.0.6.0 : 6.0.1.5372 : 1.0.0.33 : 11.0.6000.25 : 6.0.6000.20 : 2.0.0.65 : 1.0.1.5 : 1.0.0.4 : 1.0.0.7 : 3.2.0.0
SRSWOW64.d11	: 1.0.6.0
HDMI Driver:	
Vista x64: RtHDMIVX.sys RtkHDM64.d11 RHDMEx64.d11	: 6.0.1.5356 : 6.0.6000.20 : 6.0.6000.17

Vista x86: RtHDMIV.sys : 6.0.1.5356 RtkHDMI.d11 : 6.0.6000.20 RHDMIExt.d11 : 6.0.6000.17 XP/2K x64: RtHDMIX.sys : 5.10.0.5356 XP/2K x86: RtHDMI.sys : 5.10.0.5356 Driver Setup Program : 2.28 Windows 2000/XP Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 Driver Package R1.58 Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 . 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268 3. HDMI Device WHQL Support: ATI HDMI Devices 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x645. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 6. Add/Fix 1.) Customization. For New architecture: 1.) Customization . CPL : 1.) Customization. Windows 2000/XP: — WDM driver for Win2000/WinXP : 5.10.0.5366 WDM driver for Winx64 : 5.10.0.5366 Realtek Soundman : 1.0.0.30 Realtek Sound Effect Manager (ALSndMgr.cp1) : 1.0.0.10 Realtek Sound Effect Manager (RTSndMgr.cp1) : 1.0.0.9 Realtek Sound Effect Manager (Rt1Cp1) : 1.0.1.64 Realtek Sound Effect Manager (RTHDCPL) : 2.1.2.0 Alcwzrd.exe : 1.1.0.36 SkyTe1.exe : 1.0.0.0 Vista driver: -Vista driver for x86 : 6.0.1.5371 RtHDVCp1.exe : 1.0.0.32 RtkAPO.d11 : 11.0.6000.25 RtkPgExt.d11 : 6.0.6000.20 : 2.0.0.66 RTCOMDLL.d11 : 1.0.1.5 Rt1CPAPI.d11 RTSndMgr.cp1 : 1.0.0.4 RtkCoInst.d11 : 1.0.0.7 : 3.2.0.0 SRSTSXT.d11

: 1.0.6.0

SRSWOW.d11

	Readme. TX	Xt	
Vista driver for	x64	: 6.0.1.5371	
RAVCp164.exe		: 1.0.0.32	
RtkAP064.d11		: 11.0.6000.25	
RtPgEx64.d11		: 6.0.6000.20	
RTCOMDLL.d11		: 2.0.0.65	
Rt1CPAPI.d11		: 1.0.1.5	
RTSnMg64.cp1		: 1.0.0.4	
RtkCoInst.d11 SRSTSX64.d11		: 1.0.0.7 : 3.2.0.0	
SRSWOW64.d11		: 1.0.6.0	
HDMI Driver: ——		. 1.0.0.0	
Vista x64:			
RtHDMIVX.sys		: 6.0.1.5356	
RtkHDM64.d11		: 6.0.6000.20	
RHDMEx64.d11		: 6.0.6000.17	
Vista x86:			
RtHDMIV.sys		: 6.0.1.5356	
RtkHDMI.d11		: 6.0.6000.20	
RHDMIExt.d11		: 6.0.6000.17	
XP/2K x64:			
RtHDMIX.sys		: 5.10.0.5356	
XP/2K x86:			
RtHDMI.sys		: 5.10.0.5356	
Driver Setup Pro	gram	: 2.28	
Package file Hdaudiobus.s //=================================	Definition Audio Driver F version (kb888111.exe): ys version: 5.10.00.5013 = 57 io Driver support all of F 0/Win2003. Supporting: ALC882, ALC883 C262, ALC268 0/XP WHQL Supporting: ALC8 , ALC660, ALC662, ALC260, WHQL Support: ATI HDMI Deng: Microsoft Windows XP, icrosoft High Definition A	6.1.22.0 Realtek HD Audio Codec in 3, ALC885, ALC888, ALC861VD, 880, ALC882, ALC883, ALC885, ALC262, ALC267, ALC268 evices Windows 2000, Vista x86/x64	
For New arc			
CPL : 1.) Custom	ization.		
	in2000/WinXP	: 1.0.0.9	

```
Realtek Sound Effect Manager (Rt1Cp1)
                                                        : 1.0.1.64
  Realtek Sound Effect Manager (RTHDCPL)
                                                        : 2.1.2.0
  Alcwzrd.exe
                                                        : 1.1.0.36
                                                        : 1.0.0.0
  SkyTe1.exe
Vista driver: -
  Vista driver for x86
                                                        : 6.0.1.5361
  RtHDVCp1.exe
                                                        : 1.0.0.27
                                                        : 11.0.6000.20
  RtkAPO.d11
  RtkPgExt.d11
                                                        : 6.0.6000.17
                                                        : 2.0.0.65
  RTCOMDLL.d11
  Rt1CPAPI.d11
                                                        : 1.0.1.5
  RTSndMgr.cp1
                                                        : 1.0.0.1
  RtkCoInst.d11
                                                        : 1.0.0.6
  SRSTSXT.d11
                                                        : 3.2.0.0
  SRSWOW.d11
                                                        : 1.0.6.0
  Vista driver for x64
                                                        : 6.0.1.5361
  RAVCp164.exe
                                                        : 1.0.0.27
  RtkAP064.d11
                                                        : 11.0.6000.20
                                                        : 6.0.6000.17
  RtPgEx64.d11
  RTCOMDLL.d11
                                                        : 2.0.0.65
  Rt1CPAPI.d11
                                                        : 1.0.1.5
                                                        : 1.0.0.1
  RTSnMg64.cp1
  RtkCoInst.d11
                                                        : 1.0.0.6
  SRSTSX64.d11
                                                        : 3.2.0.0
  SRSWOW64.d11
                                                        : 1.0.6.0
HDMI Driver: -
  Vista x64:
                                                        : 6.0.1.5356
  RtHDMIVX.sys
  RtkHDM64.d11
                                                        : 6.0.6000.20
  RHDMEx64.d11
                                                        : 6.0.6000.17
  Vista x86:
  RtHDMIV.sys
                                                        : 6.0.1.5356
  RtkHDMI.d11
                                                        : 6.0.6000.20
  RHDMIExt.d11
                                                        : 6.0.6000.17
  XP/2K x64:
  RtHDMIX.sys
                                                        : 5.10.0.5356
  XP/2K x86:
  RtHDMI.sys
                                                        : 5.10.0.5356
  Driver Setup Program
                                                        : 2.27
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.56
```

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
- 2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
 - 3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
 - 4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 5. Add/Fix

1.) Customization.

```
For New architecture:
```

1.) Customization .

CPL :

1.) Customization.

```
Windows 2000/XP:
WDM driver for Win2000/WinXP
                                                      : 5.10.0.5345
WDM driver for Winx64
                                                      : 5.10.0.5345
Realtek Soundman
                                                     : 1.0.0.30
Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                     : 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                     : 1.0.0.9
Realtek Sound Effect Manager (Rt1Cp1)
                                                     : 1.0.1.64
Realtek Sound Effect Manager (RTHDCPL)
                                                     : 2.1.1.4
Alcward.exe
                                                     : 1.1.0.36
SkyTe1.exe
                                                     : 1.0.0.0
Vista driver:
Vista driver for x86
                                                     : 6.0.1.5361
RtHDVCp1.exe
                                                     : 1.0.0.27
                                                     : 11.0.6000.20
RtkAPO.d11
RtkPgExt.d11
                                                     : 6.0.6000.17
RTCOMDLL.d11
                                                     : 2.0.0.65
Rt1CPAPI.d11
                                                     : 1.0.1.5
RTSndMgr.cp1
                                                     : 1.0.0.1
RtkCoInst.d11
                                                     : 1.0.0.6
SRSTSXT.d11
                                                     : 3.2.0.0
SRSWOW.d11
                                                     : 1.0.6.0
Vista driver for x64
                                                     : 6.0.1.5361
RAVCp164.exe
                                                     : 1.0.0.27
RtkAP064.d11
                                                     : 11.0.6000.20
RtPgEx64.d11
                                                     : 6.0.6000.17
RTCOMDLL.d11
                                                     : 2.0.0.65
Rt1CPAPI.d11
                                                     : 1.0.1.5
                                                     : 1.0.0.1
RTSnMg64.cp1
RtkCoInst.d11
                                                     : 1.0.0.6
SRSTSX64.d11
                                                     : 3.2.0.0
SRSWOW64.d11
                                                     : 1.0.6.0
Driver Setup Program
                                                      : 2.27
Windows 2000/XP Operate on:
  Microsoft High Definition Audio Driver Package - KB888111
    Package file version (kb888111.exe) : 6.1.22.0
    Hdaudiobus.sys version: 5.10.00.5013
```

Driver Package R1.55

- 1. Vista 10go Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
- 2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268 3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64

 - 4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 5. Add/Fix
 - 1.) Customization.

```
For New architecture:
        1.) Customization .
       CPL :
       1.) Customization.
 Windows 2000/XP:
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5345
 WDM driver for Winx64
                                                       : 5.10.0.5345
 Realtek Soundman
                                                       : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                       : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.9
 Realtek Sound Effect Manager (Rt1Cp1)
                                                       : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                       : 2.1.1.4
 Alcwzrd.exe
                                                       : 1.1.0.36
 SkvTe1.exe
                                                       : 1.0.0.0
 Vista driver:
 Vista driver for x86
                                                       : 6.0.1.5350
 RtHDVCp1.exe
                                                       : 1.0.0.21
 RtkAPO.d11
                                                       : 11.0.6000.16
                                                       : 6.0.6000.15
 RtkPgExt.d11
                                                       : 2.0.0.65
 RTCOMDLL.d11
 Rt1CPAPI.d11
                                                       : 1.0.1.5
                                                       : 1.0.0.1
 RTSndMgr.cp1
 RtkCoInst.d11
                                                       : 1.0.0.3
 SRSTSXT.d11
                                                       : 3.2.0.0
 SRSWOW.d11
                                                       : 1.0.6.0
 Vista driver for x64
                                                       : 6.0.1.5350
                                                       : 1.0.0.21
 RAVCp164.exe
 RtkAP064.d11
                                                       : 11.0.6000.16
 RtPgEx64.d11
                                                       : 6.0.6000.15
                                                       : 2.0.0.65
 RTCOMDLL.d11
 Rt1CPAPI.d11
                                                       : 1.0.1.5
 RTSnMg64.cp1
                                                       : 1.0.0.1
                                                       : 1.0.0.4
 RtkCoInst.d11
                                                       : 3.2.0.0
 SRSTSX64.d11
 SRSWOW64.d11
                                                       : 1.0.6.0
 Driver Setup Program
                                                       : 2.24
 Windows 2000/XP Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//=========
Driver Package R1.54
    1. Vista 10go Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC268
    2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885,
ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
   3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
   4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   5. Add/Fix
        1.) Customization.
```

For New architecture: 1.) Customization .

```
CPL :
        1.) Customization.
  Windows 2000/XP:
  WDM driver for Win2000/WinXP
                                                       : 5.10.0.5345
  WDM driver for Winx64
                                                       : 5.10.0.5345
  Realtek Soundman
                                                       : 1.0.0.30
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                       : 1.0.0.10
  Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                       : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                       : 1.0.1.64
  Realtek Sound Effect Manager (RTHDCPL)
                                                       : 2.1.1.4
  Alcwzrd.exe
                                                       : 1.1.0.36
  SkyTe1.exe
                                                       : 1.0.0.0
  Vista driver:
  Vista driver for x86
                                                       : 6.0.1.5334
  RtHDVCp1.exe
                                                       : 1.0.0.11
  RtkAPO.d11
                                                       : 11.0.5600.13
  RtkPgExt.d11
                                                       : 6.0.5600.12
                                                       : 1.0.0.63
  RTCOMDLL.d11
  Rt1CPAPI.d11
                                                       : 1.0.1.5
  RTSndMgr.cp1
                                                       : 1.0.0.1
  RtkCoInst.d11
                                                       : 1.0.0.2
  Vista driver for x64
                                                       : 6.0.1.5334
  RAVCp164.exe
                                                       : 1.0.0.11
  RtkAP064.d11
                                                       : 11.0.5600.13
  RtPgEx64.d11
                                                       : 6.0.5600.12
  RTCOMDLL.d11
                                                       : 1.0.0.63
  Rt1CPAPI.d11
                                                       : 1.0.1.5
  RTSnMg64.cp1
                                                       : 1.0.0.1
  RtkCoInst.d11
                                                       : 1.0.0.2
  Driver Setup Program
                                                       : 2.23
  Windows 2000/XP Operate on :
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//=============
Driver Package R1.53
    1. Vista 10go Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC268
    2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885,
ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
    3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
    4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    5. Add/Fix
        1.) Customization.
       For New architecture:
        1.) Customization .
        2.) Fixed issue -> DTM Test \ Hal timer issue for V5331 Vista driver (
Potential risk ).
```

```
CPL :
        1.) Customization.
  Windows 2000/XP:
  WDM driver for Win2000/WinXP
                                                       : 5.10.0.5324
  WDM driver for Winx64
                                                       : 5.10.0.5324
  Realtek Soundman
                                                       : 1.0.0.30
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                       : 1.0.0.10
  Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                       : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                       : 1.0.1.64
  Realtek Sound Effect Manager (RTHDCPL)
                                                       : 2.1.1.1
  Alcwzrd.exe
                                                       : 1.1.0.36
  SkyTe1.exe
                                                       : 1.0.0.0
  Vista driver:
  Vista driver for x86
                                                       : 6.0.1.5334
  RtHDVCp1.exe
                                                       : 1.0.0.11
  RtkAPO.d11
                                                       : 11.0.5600.13
  RtkPgExt.d11
                                                       : 6.0.5600.12
  RTCOMDLL.d11
                                                       : 1.0.0.63
  Rt1CPAPI.d11
                                                       : 1.0.1.5
  RTSndMgr.cp1
                                                       : 1.0.0.1
  RtkCoInst.d11
                                                       : 1.0.0.2
  Vista driver for x64
                                                       : 6.0.1.5334
                                                       : 1.0.0.11
  RAVCp164.exe
                                                       : 11.0.5600.13
  RtkAP064.d11
  RtPgEx64.d11
                                                       : 6.0.5600.12
  RTCOMDLL.d11
                                                       : 1.0.0.63
  Rt1CPAPI.d11
                                                       : 1.0.1.5
                                                       : 1.0.0.1
  RTSnMg64.cp1
  RtkCoInst.d11
                                                       : 1.0.0.2
  Driver Setup Program
                                                       : 2.21
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.52
    1. Vista 10go Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC268
    2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885,
ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
    3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
    4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    5. Add/Fix
        1.) Customization.
       For New architecture:
        1.) Customization .
        2.) Known issue -> DTM Test \ Hal timer issue for V5331 Vista driver (
Potential risk ).
```

CPL :

1.) Customization.

```
Windows 2000/XP:
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5324
 WDM driver for Winx64
                                                       : 5.10.0.5324
 Realtek Soundman
                                                       : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                       : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cpl)
                                                       : 1.0.0.9
 Realtek Sound Effect Manager (Rt1Cp1)
                                                       : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                       : 2.1.1.1
 Alcwzrd.exe
                                                       : 1.1.0.36
 SkyTe1.exe
                                                       : 1.0.0.0
 Vista driver:
 Vista driver for x86
                                                       : 6.0.1.5331
 RtHDVCp1.exe
                                                       : 1.0.0.9
 RtkAPO.d11
                                                       : 11.0.5600.13
 RtkPgExt.d11
                                                      : 6.0.5600.12
                                                       : 1.0.0.63
 RTCOMDLL.d11
 Rt1CPAPI.d11
                                                       : 1.0.0.7
 RTSndMgr.cp1
                                                       : 1.0.0.1
 RtkCoInst.d11
                                                       : 1.0.0.1
 Vista driver for x64
                                                       : 6.0.1.5331
 RAVCp164.exe
                                                       : 1.0.0.9
                                                       : 11.0.5600.13
 RtkAP064.d11
 RtPgEx64.d11
                                                       : 6.0.5600.12
 RTCOMDLL.d11
                                                       : 1.0.0.63
                                                      : 1.0.0.7
 Rt1CPAPI.d11
 RTSnMg64.cp1
                                                      : 1.0.0.1
 RtkCoInst.d11
                                                       : 1.0.0.1
                                                       : 2.20
 Driver Setup Program
 Windows 2000/XP Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//===========
Driver Package R1.51
    1. Vista 10go Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC268
    2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885,
ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
    3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
   4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   5. Add/Fix
       1.) Customization.
       For New architecture:
        1.) Customization .
       CPL:
        1.) Customization.
 Windows 2000/XP:
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5324
 WDM driver for Winx64
                                                       : 5.10.0.5324
 Realtek Soundman
                                                      : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                     : 1.0.0.10
```

```
Readme.txt
```

```
Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                     : 1.0.0.9
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.1.1.1
 Alcwzrd.exe
                                                      : 1.1.0.36
 SkyTe1.exe
                                                       : 1.0.0.0
 Vista driver:
 Vista driver for x86
                                                       : 6.0.1.5322
 RtHDVCp1.exe
                                                       : 1.0.0.7
 RtkAPO.d11
                                                       : 11.0.5600.13
                                                       : 6.0.5600.12
 RtkPgExt.d11
 RTCOMDLL.d11
                                                      : 1.0.0.63
 Rt1CPAPI.d11
                                                      : 1.0.0.7
 RTSndMgr.cp1
                                                      : 1.0.0.1
 Vista driver for x64
                                                      : 6.0.1.5322
                                                      : 1.0.0.7
 RAVCp164.exe
                                                      : 11.0.5600.13
 RtkAP064.d11
 RtPgEx64.d11
                                                      : 6.0.5600.12
 RTCOMDLL.d11
                                                      : 1.0.0.63
 Rt1CPAPI.d11
                                                      : 1.0.0.7
                                                      : 1.0.0.1
 RTSnMg64.cp1
 Driver Setup Program
                                                       : 2.20
 Windows 2000/XP Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe) : 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
//===========
Driver Package R1.50
    1. Vista 10go Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC268
   2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885,
ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
   3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
   4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   5. Add/Fix
       1.) Customization.
       For New architecture:
        1.) Customization .
       CPL:
        1.) Customization.
 Windows 2000/XP:
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5319
 WDM driver for Winx64
                                                       : 5.10.0.5319
 Realtek Soundman
                                                      : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.9
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.1.0.8
 Alcwzrd.exe
                                                       : 1.1.0.36
 SkyTe1.exe
                                                       : 1.0.0.0
 Vista driver:
 Vista driver for x86
                                                       : 6.0.1.5322
 RtHDVCp1.exe
                                                       : 1.0.0.7
```

```
RtkAPO.d11
                                                       : 11.0.5600.13
  RtkPgExt.d11
                                                       : 6.0.5600.12
  RTCOMDLL.d11
                                                       : 1.0.0.63
  Rt1CPAPI.d11
                                                       : 1.0.0.7
  RTSndMgr.cp1
                                                       : 1.0.0.1
  Vista driver for x64
                                                       : 6.0.1.5322
  RAVCp164.exe
                                                       : 1.0.0.7
                                                       : 11.0.5600.13
  RtkAP064.d11
                                                       : 6.0.5600.12
  RtPgEx64.d11
  RTCOMDLL.d11
                                                       : 1.0.0.63
  Rt1CPAPI.d11
                                                       : 1.0.0.7
  RTSnMg64.cp1
                                                       : 1.0.0.1
  Driver Setup Program
                                                       : 2.19
  Windows 2000/XP Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.49
    1. Vista 10go Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC268
    2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885,
ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
    3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
    4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    5. Add/Fix
        1.) Customization.
       For New architecture:
        1.) Customization .
       CPL :
        1.) Customization.
  Windows 2000/XP:
  WDM driver for Win2000/WinXP
                                                       : 5.10.0.5319
  WDM driver for Winx64
                                                       : 5.10.0.5319
  Realtek Soundman
                                                       : 1.0.0.30
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                       : 1.0.0.10
  Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.9
  Realtek Sound Effect Manager (Rt1Cp1)
                                                       : 1.0.1.64
  Realtek Sound Effect Manager (RTHDCPL)
                                                       : 2.1.0.8
  Alcwzrd.exe
                                                       : 1.1.0.36
  SkyTe1.exe
                                                       : 1.0.0.0
  Vista driver:
  Vista driver for x86
                                                       : 6.0.1.5317
  RtHDVCp1.exe
                                                       : 1.0.0.6
  RtkAPO.d11
                                                       : 11.0.5600.12
  RtkPgExt.d11
                                                       : 6.0.5600.12
                                                       : 1.0.0.63
  RTCOMDLL.d11
                                                       : 1.0.0.7
  Rt1CPAPI.d11
  RTSndMgr.cp1
                                                       : 1.0.0.1
  Vista driver for x64
                                                       : 6.0.1.5317
  RAVCp164.exe
                                                       : 1.0.0.6
  RtkAP064.d11
                                                       : 11.0.5600.12
```

```
Readme.txt
```

```
RtPgEx64.d11
                                                       : 6.0.5600.12
 RTCOMDLL.d11
                                                       : 1.0.0.63
 Rt1CPAPI.d11
                                                       : 1.0.0.7
 RTSnMg64.cp1
                                                      : 1.0.0.1
 Driver Setup Program
                                                       : 2.19
 Windows 2000/XP Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.48
 Vista driver Version: 5.10.0.5317
   1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC268
   2. OS Supporting: Microsoft Windows Vista x86/x64
                                                       : 6.10.0.5317
 Vista driver for x86
                                                       : 1.0.0.6
 RtHDVCp1.exe
 RtkAPO.d11
                                                       : 11.0.5600.12
 RtkPgExt.d11
                                                       : 6.0.5600.12
                                                       : 1.0.0.63
 RTCOMDLL.d11
 Rt1CPAPI.d11
                                                      : 1.0.0.7
 RTSndMgr.cp1
                                                      : 1.0.0.1
 Vista driver for x64
                                                      : 6.10.0.5317
 RAVCp164.exe
                                                      : 1.0.0.6
 RtkAP064.d11
                                                      : 11.0.5600.12
 RtPgEx64.d11
                                                      : 6.0.5600.12
                                                      : 1.0.0.63
 RTCOMDLL.d11
                                                      : 1.0.0.7
 Rt1CPAPI.d11
 RTSnMg64.cp1
                                                      : 1.0.0.1
 Driver Setup Program
                                                       : 2.19
//=========
Driver Package R1.47
 RtkHDAud.sys Version: 5.10.0.5296
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861,
ALC861VD, ALC660, ALC260, ALC262, ALC268
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
       For New architecture:
        1.) Customization .
       CPL :
        1.) Customization.
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5296
 WDM driver for Winx64
                                                       : 5.10.0.5296
 Realtek Soundman
                                                       : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.9
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.9.8
 Alcwzrd.exe
                                                       : 1.1.0.36
```

```
SkyTe1.exe
                                                      : 1.0.0.0
 Driver Setup Program
                                                      : 2.18
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
//=========
Driver Package R1.46
 RtkHDAud.sys Version: 5.10.0.5294
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861,
ALC861VD, ALC660, ALC260, ALC262, ALC268
    2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
      For New architecture:
       1.) Customization .
      CPL:
       1.) Customization.
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5294
 WDM driver for Winx64
                                                      : 5.10.0.5294
 Realtek Soundman
                                                      : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                     : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                     : 1.0.0.9
 Realtek Sound Effect Manager (Rt1Cp1)
                                                     : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.9.6
 Alcwzrd.exe
                                                      : 1.1.0.36
 SkyTe1.exe
                                                      : 1.0.0.0
 Driver Setup Program
                                                      : 2.16
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
//=========
Driver Package R1.45
 RtkHDAud.sys Version: 5.10.0.5288
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861,
ALC861VD, ALC660, ALC260, ALC262, ALC268
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
      For New architecture:
       1.) Customization .
      CPL:
       1.) Customization.
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5288
 WDM driver for Winx64
                                                      : 5.10.0.5288
```

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```
Readme.txt
 Realtek Soundman
                                                      : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager(RTSndMgr.cp1)
                                                      : 1.0.0.9
 Realtek Sound Effect Manager(Rt1Cp1)
                                                     : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                     : 2.0.9.1
                                                      : 1.1.0.36
 Alcwzrd.exe
 SkyTe1.exe
                                                      : 1.0.0.0
 Driver Setup Program
                                                      : 2.15
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe) : 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.44
 RtkHDAud.sys Version: 5.10.0.5286
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861,
ALC861VD, ALC660, ALC260, ALC262, ALC268
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
      For New architecture:
       1.) Customization .
      CPL:
        1.) Customization.
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5286
 WDM driver for Winx64
                                                      : 5.10.0.5286
 Realtek Soundman
                                                      : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                     : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                     : 1.0.0.8
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.8.7
 Alcwzrd.exe
                                                      : 1.1.0.36
 SkvTe1.exe
                                                      : 1.0.0.0
 Driver Setup Program
                                                      : 2.15
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
//=========
Driver Package R1.43
 RtkHDAud.sys Version: 5.10.0.5283
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861,
ALC861VD, ALC660, ALC260, ALC262, ALC268
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
```

For New architecture:

1.) Customization.

1.) Customization .

```
CPL:
       1.) Customization.
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5283
 WDM driver for Winx64
                                                      : 5.10.0.5283
 Realtek Soundman
                                                      : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.8
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.8.3
 Alcwzrd.exe
                                                      : 1.1.0.36
 SkyTe1.exe
                                                      : 1.0.0.0
 Driver Setup Program
                                                      : 2.15
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe) : 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.42
 RtkHDAud.sys Version: 5.10.0.5282
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861,
ALC861VD, ALC660, ALC260, ALC262, ALC268
    2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
       For New architecture:
        1.) Customization .
       2.) Fix some game issue.
      CPL:
       1.) Customization.
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5282
 WDM driver for Winx64
                                                      : 5.10.0.5282
 Realtek Soundman
                                                      : 1.0.0.30
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                     : 1.0.0.8
 Realtek Sound Effect Manager (Rt1Cp1)
                                                     : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.8.0
                                                      : 1.1.0.36
 Alcwzrd.exe
 SkyTe1.exe
                                                      : 1.0.0.0
 Driver Setup Program
                                                      : 2.15
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
//=========
Driver Package R1.41
 RtkHDAud.sys Version: 5.10.0.5273
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861,
ALC861VD, ALC660, ALC260, ALC262, ALC268
```

- 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
- 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 4. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization.

CPL :

1.) Customization.

WDM driver for Win2000/WinXP	: 5.10.0.5273
WDM driver for Winx64	: 5.10.0.5273
Realtek Soundman	: 1.0.0.29
Realtek Sound Effect Manager(ALSndMgr.cpl)	: 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl)	: 1.0.0.8
Realtek Sound Effect Manager(Rt1Cp1)	: 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL)	: 2.0.7.3
Alcwzrd.exe	: 1.1.0.36
SkyTe1.exe	: 1.0.0.0
Driver Setup Program	: 2.14

Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//========

Driver Package R1.40

RtkHDAud.sys Version: 5.10.0.5268

- 1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268
 - 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
 - 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 4. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

InstallShield package :

- 1.) Correct present driver version in "Add or Remove Programs \setminus Support Information".
 - 2.) Windows 2000 installation reboot twice problem .

WDM driver for Win2000/WinXP WDM driver for Winx64	: 5.10.0.5268 : 5.10.0.5268
Realtek Soundman	: 1.0.0.29
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cp1)	: 1.0.0.8
Realtek Sound Effect Manager(Rt1Cp1)	: 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL)	: 2.0.7.0
Alcwzrd.exe	: 1.1.0.36
SkyTe1.exe	: 1.0.0.0

```
Driver Setup Program
                                                      : 2.14
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.39
 RtkHDAud.sys Version: 5.10.0.5265
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861,
ALC861VD, ALC260, ALC262
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
      For New architecture:
       1.) Customization .
      CPL:
       1.) Customization.
       2.) Add support for left panel and right panel config.
       InstallShield package :
       1.) Copy file rule in Vista system .
       2.) Show driver version in "Add or Remove Programs \ Support
Information".
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5265
 WDM driver for Winx64
                                                      : 5.10.0.5265
 Realtek Soundman
                                                      : 1.0.0.29
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.8
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.64
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.6.9
                                                      : 1.1.0.36
 Alcwzrd.exe
 SkyTe1.exe
                                                      : 1.0.0.0
 Driver Setup Program
                                                      : 2.13
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
//========
Driver Package R1.38
 RtkHDAud.sys Version: 5.10.0.5257
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC260,
ALC262
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
```

For New architecture:

1.) Customization.

4. Add/Fix

1.) Customization .

```
CPL :
```

1.) Customization.

InstallShield package :

- 1.) Add "XP2K" and "Vista" folder name for installation .
- 2.) Abort flag setting .

WDM driver for Win2000/WinXP : 5.10.0.5257 WDM driver for Winx64 : 5.10.0.5257 Realtek Soundman : 1.0.0.29 Realtek Sound Effect Manager (ALSndMgr.cp1) : 1.0.0.10 Realtek Sound Effect Manager (RTSndMgr.cp1) : 1.0.0.8 Realtek Sound Effect Manager (Rt1Cp1) : 1.0.1.64 Realtek Sound Effect Manager (RTHDCPL) : 2.0.6.6 Alcwzrd.exe : 1.1.0.36 : 1.0.0.0 SkyTe1.exe Driver Setup Program : 2.11

Operate on :

Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe): 6.1.22.0
Handichus eve version: 5.10.00.5013

Hdaudiobus.sys version: 5.10.00.5013

//=========

Driver Package R1.37

RtkHDAud.sys Version: 5.10.0.5253

- 1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC260, ALC262
 - 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
 - 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
 - 4. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

InstallShield package:

1.) Upgrade to IS11.5.

WDM driver for Win2000/WinXP : 5.10.0.5253 WDM driver for Winx64 : 5.10.0.5253 Realtek Soundman : 1.0.0.29 Realtek Sound Effect Manager (ALSndMgr.cp1) : 1.0.0.10 Realtek Sound Effect Manager (RTSndMgr.cp1) : 1.0.0.8 Realtek Sound Effect Manager (Rt1Cp1) : 1.0.1.64 Realtek Sound Effect Manager (RTHDCPL) : 2.0.6.4 Alcwzrd.exe : 1.1.0.36 SkyTe1.exe : 1.0.0.0 Driver Setup Program : 2.09

Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

```
Readme.txt
Driver Package R1.36
  RtkHDAud.sys Version: 5.10.0.5247
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC260,
ALC262
    2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
    3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    4. Add/Fix
       1.) Customization.
       For New architecture:
       1.) Customization .
        2.) Add ALC888 .
       CPL :
       1.) Customization.
       InstallShield package:
  WDM driver for Win2000/WinXP
                                                      : 5.10.0.5247
  WDM driver for Winx64
                                                      : 5.10.0.5247
  Realtek Soundman
                                                      : 1.0.0.28
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
  Realtek Sound Effect Manager(RTSndMgr.cp1)
                                                      : 1.0.0.8
  Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.62
  Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.5.9
  Alcwzrd.exe
                                                      : 1.1.0.35
  Driver Setup Program
                                                      : 2.06
  Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version : 5.10.00.5013
//==========
Driver Package R1.35
  RtkHDAud.sys Version: 5.10.0.5242
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262
    2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
    3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    4. Add/Fix
       1.) Customization.
       For New architecture:
        1.) Customization .
       CPL:
        1.) Customization.
       InstallShield package:
  WDM driver for Win2000/WinXP
                                                      : 5.10.0.5242
  WDM driver for Winx64
                                                      : 5.10.0.5242
  Realtek Soundman
                                                      : 1.0.0.28
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
  Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                     : 1.0.0.8
  Realtek Sound Effect Manager (Rt1Cp1)
                                                     : 1.0.1.62
```

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Readme.txt Realtek Sound Effect Manager (RTHDCPL) : 2.0.5.4 Alcwzrd.exe : 1.1.0.35 Driver Setup Program : 2.06 Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 Driver Package R1.34 RtkHDAud.sys Version: 5.10.0.5233 1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013) 4. Add/Fix 1.) Customization. For New architecture: 1.) Customization . 2.) Fixed Adobe Premiere Pro 1.5 Crash issue. CPL : 1.) Customization. InstallShield package : 1.) Rtlupd termination return error code. 2.) Receive error code rule from Rtlupd SetupAPI. 3.) SetupCopyOEM install rule. WDM driver for Win2000/WinXP : 5.10.0.5233 WDM driver for Winx64 : 5.10.0.5233 Realtek Soundman : 1.0.0.28 Realtek Sound Effect Manager (ALSndMgr.cp1) : 1.0.0.10 Realtek Sound Effect Manager (RTSndMgr.cp1) : 1.0.0.8 Realtek Sound Effect Manager (Rt1Cp1) : 1.0.1.62 Realtek Sound Effect Manager (RTHDCPL) : 2.0.4.9 : 1.1.0.35 Alcwzrd.exe Driver Setup Program : 2.06 Operate on: Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013 //======= Driver Package R1.33 RtkHDAud.sys Version: 5.10.0.5229 1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262

- 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
- 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 4. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

```
InstallShield package :
```

1.) Bus driver detect issue .

```
WDM driver for Win2000/WinXP
                                                     : 5.10.0.5229
WDM driver for Winx64
                                                     : 5.10.0.5229
Realtek Soundman
                                                     : 1.0.0.28
Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                     : 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                     : 1.0.0.8
Realtek Sound Effect Manager (Rt1Cp1)
                                                     : 1.0.1.61
Realtek Sound Effect Manager (RTHDCPL)
                                                     : 2.0.4.7
Alcwzrd.exe
                                                     : 1.1.0.34
Driver Setup Program
                                                     : 2.05
```

Operate on :

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

RtkHDAud.sys Version: 5.10.0.5224

- 1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262
- 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
- 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 4. Add/Fix
 - 1.) Customization.

For New architecture:

1.) Customization .

CPL:

1.) Customization.

InstallShield package :

- 1.) Report installation progress and result to "C:\RTHSetup.log" within silent mode .
 - 2.) Rtlupd setup API will not appear message dialog in silent mode.

```
WDM driver for Win2000/WinXP
                                                     : 5.10.0.5224
WDM driver for Winx64
                                                     : 5.10.0.5224
Realtek Soundman
                                                     : 1.0.0.28
Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                    : 1.0.0.10
Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                    : 1.0.0.8
Realtek Sound Effect Manager (Rt1Cp1)
                                                     : 1.0.1.61
Realtek Sound Effect Manager (RTHDCPL)
                                                     : 2.0.4.4
Alcwzrd.exe
                                                     : 1.1.0.34
Driver Setup Program
                                                     : 2.04
```

Operate on:

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe) : 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

RtkHDAud.sys Version: 5.10.0.5221

- 1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262
- 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
- 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 4. Add/Fix
 - 1.) Customization.

For New architecture:

- 1.) Customization .
- 2.) Add ALC885 HD Audio Codec for WHQL .

CPL :

1.) Customization.

InstallShield package :

WDM driver for Win2000/WinXP	: 5.10.0.5221
WDM driver for Winx64	: 5.10.0.5221
Realtek Soundman	: 1.0.0.27
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl)	: 1.0.0.8
Realtek Sound Effect Manager(Rt1Cp1)	: 1.0.1.60
Realtek Sound Effect Manager(RTHDCPL)	: 2.0.4.2
Alcwzrd.exe	: 1.1.0.33
Driver Setup Program	: 2.03

Operate on :

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013

//----

Driver Package R1.30

RtkHDAud.sys Version: 5.10.0.5211

- 1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
- 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
- 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 4. Add/Fix
 - 1.) Customization.

For New architecture:

- 1.) Customization .
- 2.) Bug fixed when recording AEC device failed on 880 .

CPL:

1.) Customization.

InstallShield package:

WDM driver for Win2000/WinXP WDM driver for Winx64	: 5.10.0.5211 : 5.10.0.5211
Realtek Soundman	: 1.0.0.24
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl)	: 1.0.0.8
Realtek Sound Effect Manager(Rt1Cp1)	: 1.0.1.58
Realtek Sound Effect Manager(RTHDCPL)	: 2.0.3.9
Alcwzrd.exe	: 1.1.0.31
Driver Setup Program	: 2.03

```
Operate on :
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.29
  RtkHDAud.sys Version: 5.10.0.5202
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
    2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
    3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    4. Add/Fix
       1.) Customization.
       For New architecture:
        1.) Customization.
       CPL:
       1.) Customization.
       InstallShield package:
  WDM driver for Win2000/WinXP
                                                      : 5.10.0.5202
  WDM driver for Winx64
                                                      : 5.10.0.5202
  Realtek Soundman
                                                      : 1.0.0.21
  Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
  Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                     : 1.0.0.7
  Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.54
  Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.3.4
                                                      : 1.1.0.29
  Alcwzrd.exe
  Driver Setup Program
                                                      : 2.02c
  Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//===========
Driver Package R1.28
  RtkHDAud.sys Version: 5.10.0.5200
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
    2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
    3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    4. Add/Fix
        1.) Customization.
       For New architecture:
        1.) Customization.
       2.) Add ALC265 .
       CPL:
       1.) Side speaker testing has no sound when 3D engine is disabled.
       InstallShield package:
        1.) Add Chipset ID VEN 1002&DEV 4383.
  WDM driver for Win2000/WinXP
                                                      : 5.10.0.5200
```

```
Readme.txt
```

```
WDM driver for Winx64
                                                      : 5.10.0.5200
 Realtek Soundman
                                                      : 1.0.0.21
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.7
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.53
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.3.2
 Alcwzrd.exe
                                                      : 1.1.0.28
 Driver Setup Program
                                                       : 2.02c
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.27
 RtkHDAud.sys Version: 5.10.0.5188
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
    2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
      For New architecture:
        1.) Customization.
       InstallShield package:
             1. Add installation file "RTHDAEQ*.dat".
             2. Add Package version in setup.ini .
             3. Manual installation setting for InstallShield.
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5188
 WDM driver for Winx64
                                                      : 5.10.0.5188
 Realtek Soundman
                                                      : 1.0.0.21
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.7
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.53
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.2.6
 Alcwzrd.exe
                                                      : 1.1.0.28
 Driver Setup Program
                                                      : 2.02a
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.26
 RtkHDAud.sys Version: 5.10.0.5178
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
        1.) Customization.
```

For New architecture:

1.) Customization.

InstallShield package:

```
Fix :
             1. Set rebooting twice for installation UAA QFE on Win2000.
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5178
 WDM driver for Winx64
                                                       : 5.10.0.5178
 Realtek Soundman
                                                      : 1.0.0.21
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.6
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.52
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.2.1
 Alcwzrd.exe
                                                      : 1.1.0.28
 Driver Setup Program
                                                      : 2.00
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe) : 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.25
 RtkHDAud.sys Version: 5.10.0.5172
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
      For New architecture:
        1.) Customization.
       InstallShield package :
           Fix :
             1. Rtlupd.exe(2.5.0.5) fixed roll-back problem ( It can not delete
oem.inf file before update driver ).
             2. Change Azalia name in setup.ini file .
             3. Don't popup Rtlupd dialog when you select "No" on Hotfix
installation dialog .
           Add:
             1. System language identifier .
             2. Change pop-up dialog Product name (Azalia->High Definition).
 WDM driver for Win2000/WinXP
                                                       : 5.10.0.5172
 WDM driver for Winx64
                                                       : 5.10.0.5172
 Realtek Soundman
                                                      : 1.0.0.21
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                      : 1.0.0.10
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                      : 1.0.0.6
 Realtek Sound Effect Manager (Rt1Cp1)
                                                      : 1.0.1.51
 Realtek Sound Effect Manager (RTHDCPL)
                                                      : 2.0.1.7
 Alcward.exe
                                                      : 1.1.0.27
 Driver Setup Program
                                                       : 1.99
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
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```

```
Driver Package R1.24
 RtkHDAud.sys Version: 5.10.0.5152
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
    2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
      For New architecture:
         1.) Customization.
         2.) Support 192KHz sample rate output.
       InstallShield package :
          Fix :
             1. Reboot timing after installation MS QFE (UAA driver).
             2. Uninstallation dialog description .
          Add:
            1. MS hotfix KB901105 can be included by HD pcakage ( If get MS
licence).
            2. Hotfix KB901105 Warning message .
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5152
 WDM driver for Winx64
                                                      : 5.10.0.5152
 Realtek Soundman
                                                      : 1.0.0.18
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                     : 1.0.0.7
 Realtek Sound Effect Manager (RTSndMgr.cpl)
                                                     : 1.0.0.4
 Realtek Sound Effect Manager (Rt1Cp1)
                                                     : 1.0.1.46
 Realtek Sound Effect Manager (RTHDCPL)
                                                     : 2.0.0.8
 Alcwzrd.exe
                                                      : 1.1.0.24
 Driver Setup Program
                                                      : 1.96
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
//===========
Driver Package R1.23
 RtkHDAud.sys Version: 5.10.0.5136
    1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
       For New architecture:
         1.) Customization.
         2.) Support new codec ALC262, ALC883
       InstallShield package :
         1.) Check OS service pack number with InstallShield.
         2.) Change audio wizard quitting procedure.
 WDM driver for Win2000/WinXP
                                                      : 5.10.0.5136
 WDM driver for Winx64
                                                      : 5.10.0.5136
 Realtek Soundman
                                                      : 1.0.0.17
```

```
Readme.txt
 Realtek Sound Effect Manager (ALSndMgr.cp1)
                                                       : 1.0.0.7
 Realtek Sound Effect Manager (RTSndMgr.cp1)
                                                       : 1.0.0.4
 Realtek Sound Effect Manager (Rt1Cp1)
                                                       : 1.0.1.43
 Realtek Sound Effect Manager (RTHDCPL)
                                                       : 1.1.2.3
 Alcwzrd.exe
                                                       : 1.1.0.23
 Driver Setup Program
                                                       : 1.92
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.22
 RtkHDAud.sys Version: 5.10.0.5128
    1. Codec Supporting: ALC880, ALC882, ALC861, ALC260
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
```

1.) Customization.

For New architecture:

1.) Customization.

InstallShield package :

- 1.) Setup progress backward .
- 2.) Driver size on Add and remove programs .
- 3.) Refresh driver size on Add and Remove Programs .
- 4.) Check Rt1Exupd.d11 version.
- 5.) Check Rt1HDCp1.exe version .

WDM driver for Win2000/WinXP	: 5.10.0.5128
WDM driver for Winx64	: 5.10.0.5128
Realtek Soundman	: 1.0.0.17
Realtek Sound Effect Manager(ALSndMgr.cp1)	: 1.0.0.7
Realtek Sound Effect Manager(RTSndMgr.cpl)	: 1.0.0.4
Realtek Sound Effect Manager(Rt1Cp1)	: 1.0.1.40
Realtek Sound Effect Manager(RTHDCPL)	: 1.1.1.9
Alcwzrd.exe	: 1.1.0.20
Driver Setup Program	: 1.91

Operate on:

Microsoft High Definition Audio Driver Package - KB888111 Package file version (kb888111.exe): 6.1.22.0 Hdaudiobus.sys version: 5.10.00.5013

//========

Driver Package R1.21

RtkHDAud.sys Version: 5.10.0.5127

- 1. Codec Supporting: ALC880, ALC882, ALC260
- 2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
- 3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 4. Add/Fix
 - 1.) Customization.

For New architecture:

- 1.) Customization.
- 2.) Support DTS Encoder and DTS Neo for special version codec .

```
SoundMan.exe Version: 1.0.0.17
 ALSndMgr.cpl Version: 1.0.0.7
 Rt1cp1.exe Version: 1.0.1.40
 Alcwzrd.exe Version: 1.1.0.20
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.20
 RtkHDAud.sys Version: 5.10.0.5125
    1. Codec Supporting: ALC880, ALC882, ALC260
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
       1.) Customization.
       For New architecture:
         1.) Customization.
        2.) Fixed the issue of SPDIF-In capture
 SoundMan.exe Version: 1.0.0.17
 ALSndMgr.cpl Version: 1.0.0.7
 Rt1cp1.exe Version: 1.0.1.40
 Alcward.exe Version: 1.1.0.20
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
     Package file version (kb888111.exe): 6.1.22.0
     Hdaudiobus.sys version: 5.10.00.5013
//=========
Driver Package R1.19
 RtkHDAud.sys Version: 5.10.0.5123
    1. Codec Supporting: ALC880, ALC882, ALC260
   2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
   3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
   4. Add/Fix
        1. Customization.
        2. Avoid Pop noise when toggle output sampling rate for ALC260.
        3. Restore the original timer resolution first before check the original
system timer resolution.
      For New architecture:
         1.) Customization.
         2.) Driver store mixer setting after windows reboot
 SoundMan.exe Version: 1.0.0.14
 ALSndMgr.cpl Version: 1.0.0.5
 Rt1cp1.exe Version: 1.0.1.39
 Alcwzrd.exe Version: 1.1.0.19
 Operate on:
   Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
```

```
Readme.txt
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.18
  RtkHDAud.sys Version: 5.10.0.5122
    1. Codec Supporting: ALC880, ALC882, ALC260
    2. OS Supporting: Microsoft Windows XP, Windows 2000
    3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    4. Add/Fix
        1. Customization.
        2.Add 2 default values of codec subsystem ID for ALC260.
       For New architecture:
         1.) Customization.
         2.) Fixed the issue of uncontinuous sound after suspend on some
machine.
  SoundMan.exe Version: 1.0.0.14
  ALSndMgr.cpl Version: 1.0.0.5
  Rt1cp1.exe Version: 1.0.1.38
  Alcward.exe Version: 1.1.0.18
  Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe) : 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
//=========
Driver Package R1.17
  RtkHDAud.sys Version: 5.10.0.5120
    1. Codec Supporting: ALC880, ALC882, ALC260, ALC861
    2. OS Supporting: Microsoft Windows XP, Windows 2000
    3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    4. Add/Fix
        1. Customization.
        2. Restore certain register value when resume from system suspend.
       For New architecture:
         1.) Customization.
         2.) Improve reliability for switching multiple streaming.
  SoundMan.exe Version: 1.0.0.14
  ALSndMgr.cpl Version: 1.0.0.5
  Rt1cp1.exe Version: 1.0.1.38
  Alcwzrd.exe Version: 1.1.0.18
  Operate on:
    Microsoft High Definition Audio Driver Package - KB888111
      Package file version (kb888111.exe): 6.1.22.0
      Hdaudiobus.sys version: 5.10.00.5013
Driver Package R1.16
  RtkHDAud.sys Version: 5.10.0.5119
    1. Codec Supporting: ALC880, ALC882, ALC260, ALC861
    2. OS Supporting: Microsoft Windows XP, Windows 2000
    3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
    4. Add/Fix
```

1. Customization.

- 2. Fix initial noise issue for the certain models.
- $3.\ \mbox{Check codec SubsystemID verb to decide the driver path when driver initialize.}$
 - 4. Don't modify Configuration byte Verbs when driver initialize.
 - 5. Fix Buffer size un-alignment issue.

For New architecture:

- 1.) Customization.
- 2.) Fix the problem when play AC-3 stream by SPDIF interface
- 3.) Change device name for multiple streaming issue.

SoundMan.exe Version: 1.0.0.14 ALSndMgr.cp1 Version: 1.0.0.5 Rt1cp1.exe Version: 1.0.1.38 A1cwzrd.exe Version: 1.1.0.17

Operate on:

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe): 6.1.22.0

Hdaudiobus.sys version: 5.10.00.5013

//========

Driver Package R1.15

RtkHDAud.sys Version: 5.10.0.5116

- 1. Codec Supporting: ALC880, ALC882, ALC260, ALC861
- 2. OS Supporting: Microsoft Windows XP, Windows 2000
- 3. Pack with Microsoft High Definition Audio UAAV1(5011)
- 4. Add/Fix
 - 1.) Customization.
 - 2.) Auto lock SPDIF-in signal when SPDIF-in signal is unlocked.
 - 3.) Fix SPDIF out copy protection issue.
 - 4.) Add patch code for ALC260 potential risk.

For New architecture:

- 1.) Customization.
- 2.) Fix new feature problem on multiple streaming.
- 3.) Fix capture problem on ALC882.

SoundMan.exe Version: 1.0.0.14 ALSndMgr.cpl Version: 1.0.0.5 Rtlcpl.exe Version: 1.0.1.38 Alcwzrd.exe Version: 1.1.0.17

Operate on :

Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe): 6.1.1.0

Hdaudiobus.sys version: 5.10.00.5011

//========

Driver Package R1.14

RtkHDAud.sys Version: 5.10.0.5109

- 1. Codec Supporting: ALC880, ALC882, ALC260, ALC861
- 2. OS Supporting: Microsoft Windows XP, Windows 2000
- 3. Pack with Microsoft High Definition Audio UAAV1(5011)
- 4. Add/Fix
 - 1.) Customization.
 - 2.) Reduce delay time when volume is adjusted.
 - 3.) Fix hang up issue when system resume from S3.

For New architecture: 1.) New architecture of HD audio driver formal release. SoundMan.exe Version: 1.0.0.14 ALSndMgr.cpl Version: 1.0.0.4 Rt1cp1.exe Version: 1.0.1.37 Alcwzrd.exe Version: 1.1.0.16 Operate on: Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe) : 6.1.1.0 Hdaudiobus.sys version: 5.10.00.5011 Driver Package R1.13 RtkHDAud.sys Version: 5.10.0.5038 1. Codec Supporting: ALC880, ALC260, ALC861 2. OS Supporting: Microsoft Windows XP, Windows 2000 3. Pack with Microsoft High Definition Audio UAAV1(5011) 4. Add/Fix 1) Reduce initialize noise SoundMan.exe Version: 1.0.0.14 ALSndMgr.cpl Version: 1.0.0.5 Rt1cp1.exe Version: 1.0.1.36 Alcwzrd.exe Version: 1.1.0.15 Operate on: Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe) : 6.1.1.0 Hdaudiobus.sys version: 5.10.00.5011 Driver Package R1.12 RtkHDAud.sys Version: 5.10.0.5037 1. Codec Supporting: ALC880, ALC260, ALC861 2. OS Supporting: Microsoft Windows XP, Windows 2000 3. Pack with Microsoft High Definition Audio UAAV1(5011) 4. Add/Fix 1) Improve recording performance. 2) Reduce initialize noise SoundMan.exe Version: 1.0.0.14 ALSndMgr.cpl Version: 1.0.0.5 Rt1cp1.exe Version: 1.0.1.36 Alcwzrd.exe Version: 1.1.0.15 Operate on: Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe) : 6.1.1.0 Hdaudiobus.sys version: 5.10.00.5011 //==== Driver Package R1.11 RtkHDAud.sys Version: 5.10.0.5036 1. Codec Supporting: ALC880, ALC260, ALC861 2. OS Supporting: Microsoft Windows XP, Windows 2000 3. Pack with Microsoft High Definition Audio UAAV1(5011)

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4. Add/Fix

```
SoundMan.exe Version: 1.0.0.14
 ALSndMgr.cpl Version: 1.0.0.5
 Rt1cp1.exe Version: 1.0.1.35
 Alcwzrd.exe Version: 1.1.0.15
 Operate on:
   Microsoft High Definition Audio Driver Package - KB835221
      Package file version (kb835221.exe) : 6.1.1.0
     Hdaudiobus.sys version: 5.10.00.5011
Driver Package R1.10
 RtkHDAud.sys Version: 5.10.0.5034
    1. Codec Supporting: ALC880, ALC260, ALC861
    2. OS Supporting: Microsoft Windows XP, Windows 2000
   3. Pack with Microsoft High Definition Audio UAAV1(5011)
   4. Add/Fix
    1) Fix the problem that there is little noise when start stream playing
    2) Fix the problem that in WinDVD, the SPDIF option still exist even
        there is no SPDIF
 SoundMan.exe Version: 1.0.0.14
   1.Set the default recording device as "Realtek HD Audio rear input" device
 ALSndMgr.cpl Version: 1.0.0.5
 Rt1cp1.exe Version: 1.0.1.34
 Alcwzrd.exe Version: 1.1.0.15
   1. Keep previous Jack setting.
  2. Check whether have any jack plugin when restart OS, and popup the
     device window if wizard detect any new device plugin.
 Operate on:
   Microsoft High Definition Audio Driver Package - KB835221
      Package file version (kb835221.exe) : 6.1.1.0
     Hdaudiobus.sys version: 5.10.00.5011
Driver Package R1.09
 RtkHDAud.sys Version: 5.10.0.5033
    1. Codec Supporting: ALC880, ALC260, ALC861
   2. OS Supporting: Microsoft Windows XP, Windows 2000
   3. Pack with Microsoft High Definition Audio 00B Binaries V1.0
 SoundMan.exe Version: 1.0.0.14
    1.Set the default recording device as "Realtek HD Audio rear input" device
 ALSndMgr.cpl Version: 1.0.0.5
 Rt1cp1.exe Version: 1.0.1.33
 Alcwzrd.exe Version: 1.1.0.14
 Operate on:
   Microsoft High Definition Audio Driver Package - KB835221
     Package file version (kb835221.exe) : 6.1.1.0
```

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Readme.txt Hdaudiobus.sys version: 5.10.00.5010 Driver Package R1.08 RtkHDAud.sys Version: 5.10.0.5032 1. Codec Supporting: ALC880, ALC260, ALC861 2. OS Supporting: Microsoft Windows XP, Windows 2000 3. Pack with Microsoft High Definition Audio 00B Binaries V1.0 SoundMan.exe Version: 1.0.0.12 ALSndMgr.cpl Version: 1.0.0.5 Rt1cp1.exe Version: 1.0.1.33 Alcwzrd.exe Version: 1.1.0.14 Operate on: Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe) : 6.1.1.0 Hdaudiobus.sys version: 5.10.00.5010 Driver Package R1.07 RtkHDAud.sys Version: 5.10.0.5031 1. Codec Supporting: ALC880, ALC260, ALC861 2. OS Supporting: Microsoft Windows XP, Windows 2000 3. Pack with Microsoft High Definition Audio 00B Binaries V1.0 4. Add/Fix 1) Fix the problem when playback with sound recorder, when change frequency from 48k to 44.1k in SPDIF page, playback will stop 2) Support for ALC880G, ALC880D, ALC260D 3) Fix the problem that system will hang up while perform audio test in 3DMark 2003 SoundMan.exe Version: 1.0.0.12 ALSndMgr.cpl Version: 1.0.0.5 Rt1cp1.exe Version: 1.0.1.32 1. Fix word collision problem in Multi-Language. Alcward.exe Version: 1.1.0.13 1. Restore previous jack setting when reboot system. Operate on: Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe) : 6.1.1.0 Hdaudiobus.sys version: 5.10.00.5010 //======= Driver Package R1.06 RtkHDAud.sys Version: 5.10.0.5030 1. Codec Supporting: ALC880, ALC260, ALC861 2. OS Supporting: Microsoft Windows XP, Windows 2000 3. Pack with Microsoft High Definition Audio 00B Binaries V1.0 4. Add/Fix

SoundMan.exe Version: 1.0.0.12 ALSndMgr.cp1 Version: 1.0.0.3 Rt1cp1.exe Version: 1.0.1.31 A1cwzrd.exe Version: 1.1.0.12

```
Operate on:
   Microsoft High Definition Audio Driver Package - KB835221
      Package file version (kb835221.exe) : 6.1.1.0
     Hdaudiobus.sys version: 5.10.00.5010
Driver Package R1.05
 RtkHDAud.sys Version: 5.10.0.5029
    1. Codec Supporting: ALC880, ALC260, ALC861
    2. OS Supporting: Microsoft Windows XP, Windows 2000
   3. Pack with Microsoft High Definition Audio 00B Binaries V1.0
   4. Add/Fix
    1) Add support for ALC861
     2) Fix the noise problem that when recording from SPDIF In at 96khz
 SoundMan.exe Version: 1.0.0.12
 ALSndMgr.cp1 Version: 1.0.0.5
 Rt1cp1.exe Version: 1.0.1.31
 Alcwzrd.exe Version: 1.1.0.12
 Operate on:
   Microsoft High Definition Audio Driver Package - KB835221
     Package file version (kb835221.exe) : 6.1.1.0
     Hdaudiobus.sys version: 5.10.00.5010
Driver Package R1.04
 RtkHDAud.sys Version: 5.10.0.5028
    1. Codec Supporting: ALC880, ALC260
   2. OS Supporting: Microsoft Windows XP, Windows 2000
   3. Pack with Microsoft High Definition Audio 00B Binaries V1.0
   4. Add/Fix
     1) For UAJ A to A volume line, change type from KSNODETYPE MICROPHONE
       to KSNODETYPE ANALOG CONNECTOR
    2) Fix the problem that SPDIF out no sound in WinDVD
    3) Fix the problem that there is balance control in Center and
        Subwoofer volume line in W2k
    4) Change the component type of SPDIF-In from "KSNODETYPE ANALOG CONNECTOR"
        to "KSNODETYPE SPDIF INTERFACE"
    5) Fix the problem that mute SPDIF out in mixer doesn't work
 SoundMan.exe Version: 1.0.0.12
 ALSndMgr.cpl Version: 1.0.0.3
 Rt1cp1.exe Version: 1.0.1.31
   1. Turn off all sound effect when speaker test!
 Alcwzrd.exe Version: 1.1.0.12
 Operate on:
   Microsoft High Definition Audio Driver Package - KB835221
      Package file version (kb835221.exe) : 6.1.1.0
     Hdaudiobus.sys version: 5.10.00.5010
//=======
Driver Package R1.03
 RtkHDAud.sys Version: 5.10.0.5027
```

SoundMan.exe Version: 1.0.0.4 ALSndMgr.cpl Version: 1.0.0.2 Rt1cp1.exe Version: 1.0.1.29 1. Sync the status which Enable/Disable wizard with alcwzrd 2. Make the tab of "Audio Wizard" independent from menu tabs. 3. Stop the play sound when menu tab is change. Alcwzrd.exe Version: 1.1.0.12 1. Fixed broken wizard image. 2. Sync the status which Enable/Disable wizard with rtlcpl. Operate on: Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe) : 6.1.1.0 Hdaudiobus.sys version: 5.10.00.5010 //=========== Driver Package R1.01/R1.02 RtkHDAud.sys Version: 5.10.0.5022 1. Codec Supporting: 2. OS Supporting: Microsoft Windows XP, Windows 2000 3. Pack with Microsoft High Definition Audio 00B Binaries V1.0 4. Add/Fix SoundMan.exe Version: 1.0.0.4 ALSndMgr.cpl Version: 1.0.0.2 Rt1cp1.exe Version: 1.0.1.23 Alcwzrd.exe Version: 1.1.0.5 Operate on: Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe) : 6.1.1.0 Hdaudiobus.sys version: 5.10.00.5010 //======= Driver Package R1.0 RtkHDAud.sys Version: 5.10.0.5017 1. Codec Supporting: Add ALC880/ALC880M Rev.F Rev.G, ALC860 2. OS Supporting: Microsoft Windows XP, Windows 2000 3. Pack with Microsoft High Definition Audio 00B Binaries V1.0 4. Add/Fix SoundMan.exe Version: 1.0.0.4 ALSndMgr.cpl Version: 1.0.0.2 Rt1cp1.exe Version: 1.0.1.23 Alcward.exe Version: 1.1.0.5 Operate on: Microsoft High Definition Audio Driver Package - KB835221 Package file version (kb835221.exe) : 6.1.1.0 Hdaudiobus.sys version: 5.10.00.5010