All Files

HDD 1   USB Disk 1   Add Samba Server   Add NFS Server   System Disk

Press up key to safely remove the hard disk and USB storage devices.

After entering the storage device, it will display all the files on the storage device.

All Files

..

【3D】【Warcraft】Warcraft.2016.1080p.EUR.Blu-ray.AVC.TrueHD.Atmos-DIY@HDSky

【Adele】Adele live at the royal albert hall

【Baahubali The Beginning】Baahubali The Beginning 2015 1080p Blu-ray AVC TrueHD . .

【Phantom】Phantom 2015 1080p Blu-ray AVC TrueHD 7.1 Atmos-Thor@HDSky

【Zoolander 2 】Zoolander 2 2016 TW Blu-Ray 1080p AVC DTS-X 7.1-TTG

../HDD 1/blu-ray/Love & Peace   4/6items
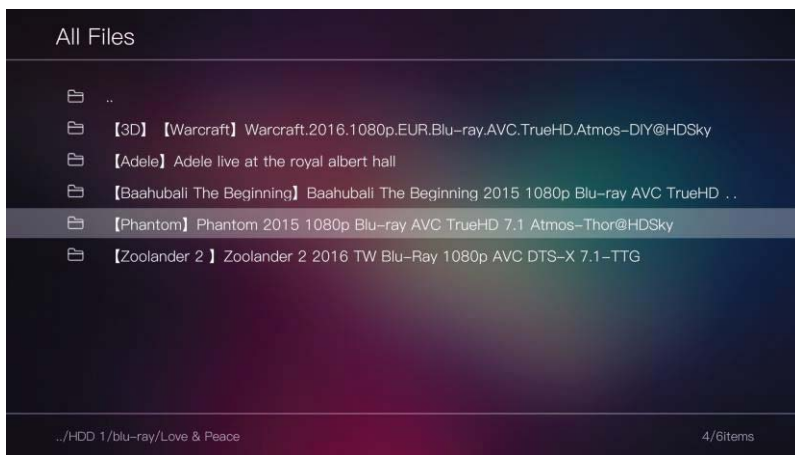
At this point, you can press the "Up and down" key of the remote control to move the operation focus, press return key to return to the first level folder, press the "OK" key to enter a folder or open the selected file to play, etc.

In addition to the basic operation of selecting and playing, move the operation focus to a file, press "Menu" key to show function options, you can refresh, sort, copy, paste, move, rename, multi select, remove or create a new folder, and other operations.
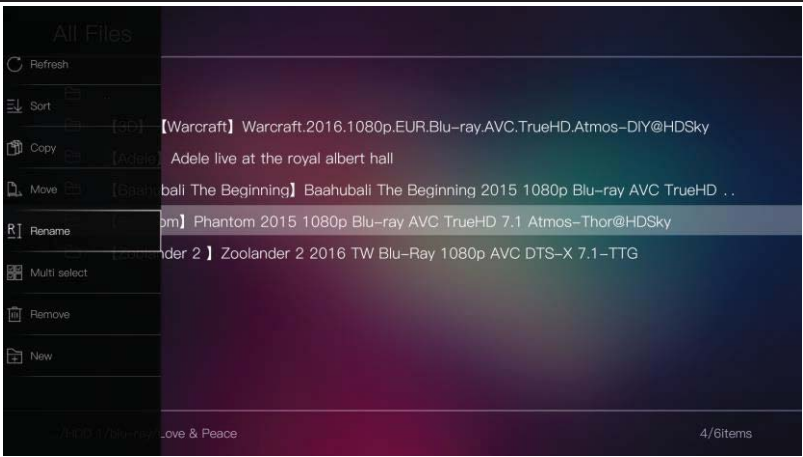
Note	● Here the local disk refers to the machine's built-in storage space, which will change the remaining space with the number of applications installed. ● USB refers to all storage devices connected via the USB interface. ● Network neighbor for access to the files of local area network shared by other devices. ● NFS is used to access the files shared by NAS and Linux devices, etc. ● Network neighbor and NFS need to connect the network cable or Wi-Fi before you can access it. ● As for the file encoding and format of video, audio and picture supported by this machine, please refer to the specification introduction in the last chapter of this user guide.

Chapter 7 XBMC introduction

XBMC（Also known as KODI） is a set of very popular audio and video play software in the world, we have achieved a lot of special features after the optimization adjustment and depth adaptation to the software. For example, the full function Blu-ray navigation, H.265 4K hardware decoding, full format audio passthrough output and so on.

Following picture is the play screen shots of full function Blu-ray navigation, for your reference only.
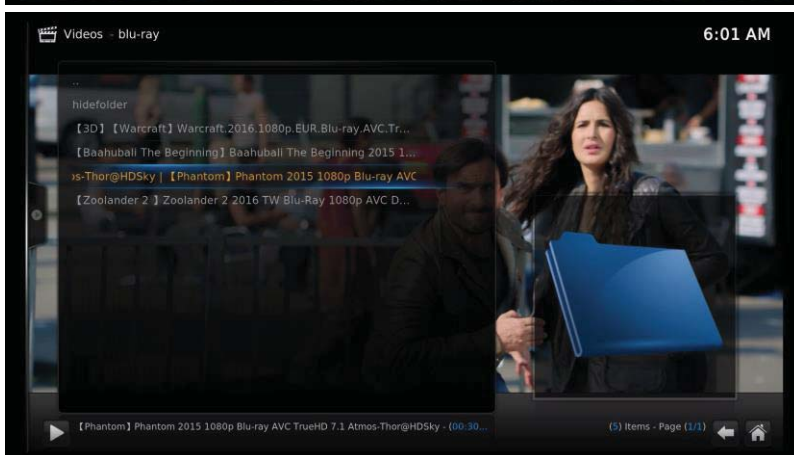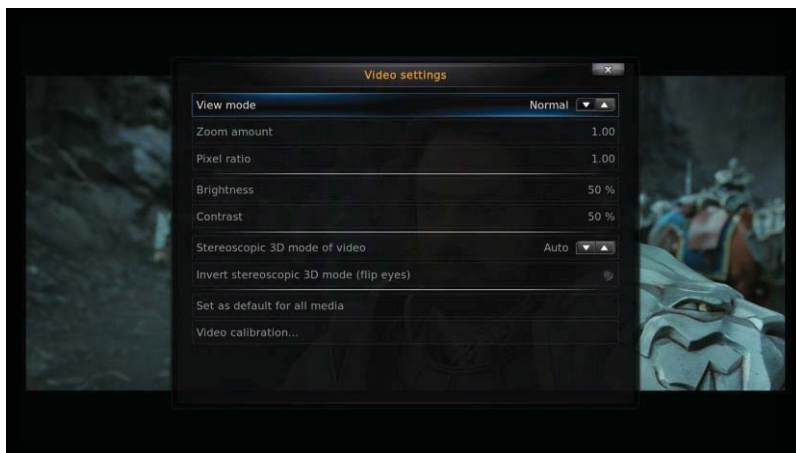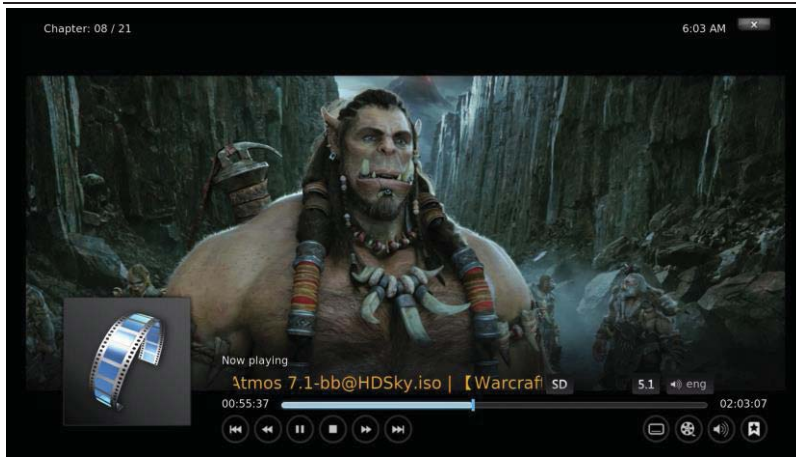
Note	● Please refer to the corresponding information for the full use of XBMC.
	● The function of XBMC may be upgraded because of the version update, please take the actual function as the standard.

Chapter 8 Application installation

This machine is as an android intelligent product, which can be installed a variety of android applications by yourself.

Please select and enter the "All files" from the home page, then look for the applications that need to be installed (APK file), select and press the "OK" key, the system will prompt one by one until the application installation is completed.
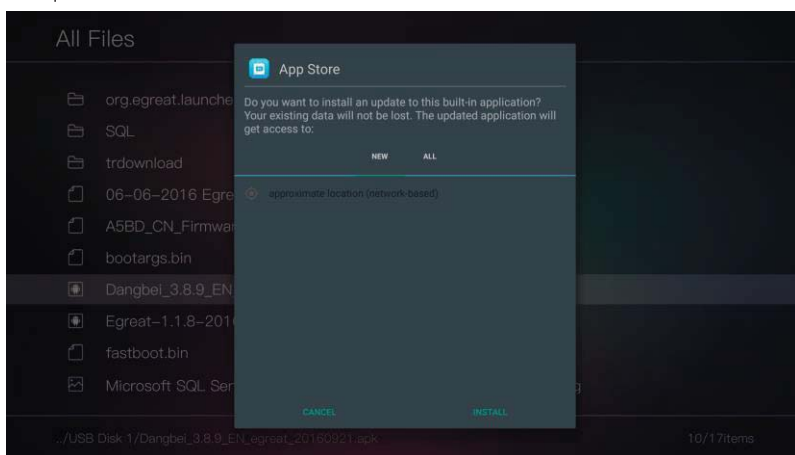
Note	● Because the requirements of use environment of the application are not the same, not all android applications are able to run on this machine.
	● Too many applications will take up much of the resource of this machine, and cause this machine with low running efficiency, please uninstall the applications from the machine for long term not used, and install again when needed.
	● Part of the applications is not designed for the TV use, it may not be possible to operate the remote control in use, at this point, we advise the user also prepare the mouse and keyboard to control.
	● In different system language environment, some applications may not be suitable for use in this environment, this machine will automatically hide these applications.
	● When user install the applications from the third party, if you have any questions

in use, please ask the team for the software, our company does not provide the technical support to the third party software.

● Some software may affect the normal operation of the system, please uninstall the software at this point, when serious, please reset this machine by using the forced recovery function.
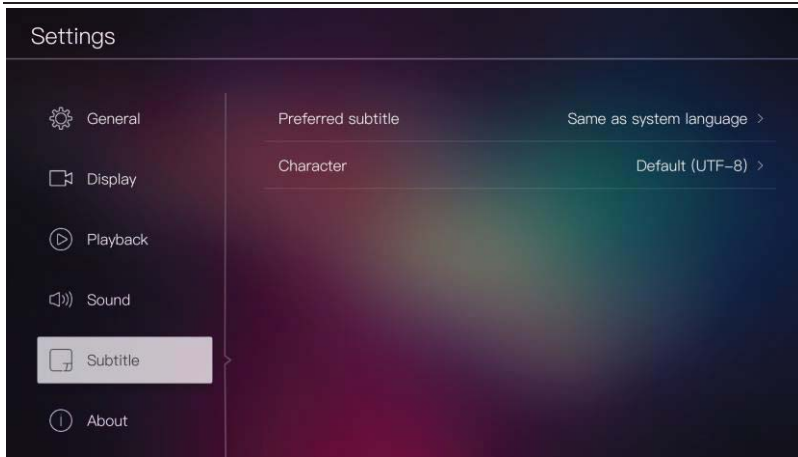
"Preferred audio" options, the functions are as follows.

1. Output interface: Select the output mode of the audio signal, can select one of "HDMI", "S/PDIF" or "Analog" modes to transmit audio signals.

2. Passthrough: When selecting "HDMI" or "S/PDIF" as the output mode of the audio signal output in the last option, you can select here whether use the passthrough format of the audio signals to transmit:

a) On: Use the RAW passthrough format to transmit audio signals. Corresponding to the users with audio power amplifier which support Dolby True-HD/Dolby Atmos and DTS-HD Master/DTS:X decoding function, can get up to 7.1 channels or <u>Dolby Atmos</u> of the highest sound effect through the HDMI connecting to the audio power amplifier.

b) Off: Use the LPCM decoding format to transmit the audio signals. This audio transmission format does not have special requirements for the device, even a TV can also normally make a sound, can support Left and right two-channel stereo.

3. Preferred audio: The default audio language when select a movie for play. Normally, select "Same as system language", you can also set to "Original movie soundtrack" or a separate language according to your own preference.

| Note	● The format of Dolby True-HD/Dolby Atmos and DTS-HD Master/DTS:X must be through HDMI interface to output, optical interface doesn't support. ● After selected the audio output mode that the device can't support, you may not be able to hear the sound or noise. ● 5.1 channel and 7.1 channel can be reflected only when the movie being played has the corresponding audio track.

IV, Subtitle settings

Subtitle settings including "Preferred subtitle", "Character" options, the functions are as follows.

1. Preferred subtitle: The default subtitles when select a movie for play. Normally, select "Same as system language", you can also set to a separate language according to your own preference

2. Character: Analyze and display the character encoding format used in subtitles when select a movie for play. Normally, select "universal (UTF-8)".

V, About settings
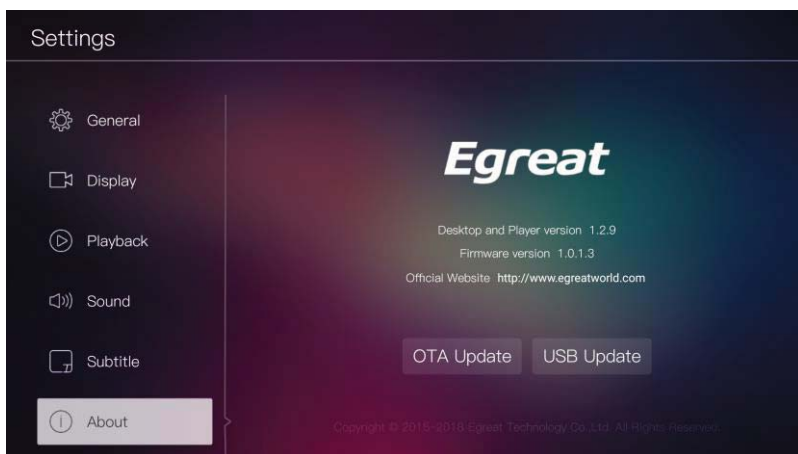
About settings: Can view the model number of this machine, desktop and player version, firmware version, official website address and other information, select "OTA update" or "USB update "button, you can check and start the firmware upgrade.

Chapter 10 Advanced system settings

Select "More settings" to enter the system advanced settings from "Settings" and "general" of the home page, advanced settings are specially designed for advanced users, as for the users who are familiar with the player and android system, you can deeply set the details function of the player in the advanced settings.

Note	● The video resolution and audio output options may cause no picture display or no sound during the setting due to your display or audio device does not support, please ask our company customer service staff when users do not know how to set. ● Network connection may need to ask the network administrator to get the connection password or other information, please contact your network administrator. ● Some settings may not be applicable due to the changes of environment（such as the high display resolution or passthrough audio output mode）, please do not turn on this type of option if encountered such a situation. ● If an unexplained error occurred after setting, please select the option of restoring the factory settings, reset this machine's settings. ● To restore the factory settings will empty all user installed applications and user data, please caution.

Chapter 11 Firmware update

Our company will not regularly develop and upgrade the firmware for the new functions of this machine and improve the original software. Therefore, it is necessary to upgrade the firmware of this machine.

There are three ways of firmware upgrade for this machine, the descriptions are as follows.

OTA Update

When our company are releasing new firmware, will deploy the new firmware in the upgrade server, after the user turn on and connect the machine to the internet, will receive an upgrade prompt of new version firmware, click to confirm the upgrade, system will automatically download the update firmware from the internet and complete the entire upgrade process.

If you missed the upgrade prompt, you can enter the "Settings" on the home page interface and enter the "About", select "OTA Update" option, the system will also be networked and check, and complete the firmware download and upgrade.

The TV screen will appear green android small robot animation icon during the process of upgrading, please be patient.

After the OTA Update is completed, this machine will automatically

restart, after restart, the player can be normally put into use.

USB Update

When the user is unable to use the OTA Update, you can download the update firmware from our company's official website (www.egreatworld.com) or from the other download address, its file name is xxxx.zip (XXXX for any character).

After got the file, please save it in the U-disk or mobile hard disk, and insert into any USB interface of this machine.

Then enter the "Settings" from the home page interface and enter "About", select "USB update" option, select the letter of current drive (usually D) for U-disk or mobile hard disk in the drop-down option, after press the OK key to confirm, the system will automatically find the update firmware xxxx.zip from the U-disk, and verify the integrity of the update firmware, after completed the detection, the system will automatically complete the upgrade process.

The TV screen will appear green android small robot animation icon during the process of upgrading, please be patient.

After the USB Update is completed, this machine will automatically restart, after restart, the player can be normally put into use.

Forced refresh / recovery system

If this machine is unable to enter the normal operation interface or serious error due to some reasons, please use the system forced refresh or recovery system function.
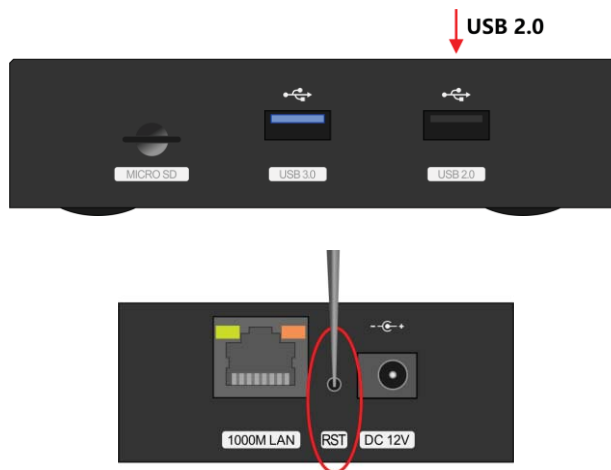
The steps for system forced refresh / recovery system are as follows.

1. Please download the forced recovery firmware from the company's official website(www.egreatworld.com), the forced recovery firmware contains the following 4 files:

update.zip, fastboot.bin, recovery.img, bootargs.bin

Please do not modify the file name, and copy these four files to the root directory of the U-disk of FAT32 disk format.

2. Cut off the power supply of this machine, inset the U-disk into the USB2.0 interface of this machine's side (close to the USB3.0), with a slender hard object (something like the clip after expansion) to insert into the RST small round hole, keep holding down the RST key in RST round hole not loosened, plug in the power adapter and press the power key of the remote control to turn on the machine power after holding down the RST button.

3. Keep the posture, release the RST button until the TV screen appears the prompt (the green android small robot animation icon) of being forced refresh / recovery system, the system will automatically complete the forced refresh / recovery system.

4. Please be patient, after the forced refresh / recovery system is completed, this machine will automatically restart, after restart, the player can be normally put into use.

Note	● Please do not turn off or cut off the power of this machine during the progress of upgrading, otherwise it may cause this machine can't boot. ● It may interrupt the download process due to the reason of the internet when upgrade through OTA Update, at this point, please manually select the "OTA Update" to start the upgrade process. ● The file name of the forced recovery system is very important, do not modify the file name (including capital and lower-case). ● If you failed in a check, it is likely that the file has not been downloaded successfully or the file has been corrupted, please download again.

Chapter 12 Remote control learning key

This machine is equipped with a remote control with learning function, which can copy some of the button functions of other remote control to this remote control, and can complete the control of two devices with this remote control, normally, we copy the TV remote control button functions.
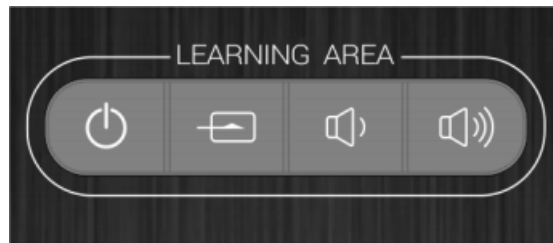
Following are the descriptions of how to use the learning button.

The first step, put the head of this remote control and the one need to be learned together, infrared transmitting tube are aligned with each other.

The second step, hold down the "Power" button in the learning button area of this machine's remote control, until the red learning indicator of this machine's remote control lighten.

The third step, press down the "Power" button in the learning button area of this machine's remote control(Can also be other buttons), the red learning indicator of this machine's remote control will flash once.

The fourth step, press down the "Power" button of the remote control need to be learned (Corresponding to the last step), the red learning indicator will quickly flash two times after this machine's remote control received the signal.

The fifth step, if other buttons need to be learned, please repeat the third and fourth steps.

The sixth step, after all buttons learning are completed, press any other button outside the learning area of this machine's remote control, the red learning indicator of this machine's remote control will be off, learning completed.

Chapter 13 Specification parameter

I, Hardware

CPU	**Quad core ARM Cortex-A53 up to 2.0GHz**
GPU	ARM Mali-720 3D GPU
Memory	2GB 1866MHz DDR3
Flash	8GB eMMC
Storage	USB2.0x2 + USB3.0x1 + Micro SD cardx1 + SATAx1
Video output	HDMI 2.0a
Audio output	HDMI 2.0a Optical Coaxial Stereo
Network	IEEE 802.11b/g/n 2.4g 10/100/1000M Ethernet
Front panel	LED panel + Standby indicator + IR Receiver
Power adaptor	DC 5V 2A

II, Format

UI	EGUI 2.0
OSD	English, Simplified Chinese, traditional Chinese
File system	EXT3, EXT4, FAT, NTFS, GPT
Resolution	PAL,NTSC,720P@50/60Hz,1080P@50/60Hz,2160P @24/25/30/50/60Hz
Video decoder	H.265/HEVC Main/Main10 profile@Level5.1 High-tier, up to 4Kx2K@60fps H.264/AVC BP/MP/HP@ level 5.1; H264/AVC MVC, up to 4Kx2K@30fps VP9 up to 4Kx2K@60fps VP6/8 up to 1080p@60fps MPEG1 up to1080p@60fps MPEG2 SP@ML, MP@HL, up to 1080p@60fps MPEG4 SP@L0-3, ASP@L0-5, support GMC, up to 1080p@60fps AVS JiZhun Profile@6.0, AVS-P16(AVS+), up to 1080p@60fps VC-1 SP@ML, MP@HL, AP@L0-3, up to 1080p@60fps File format: TS, ASF, WMV, MKV, RMP4, AVI, M2TS, ISO, BDMV... (up to 2160P@60fps)
Audio decoder	MPEG L1/L2 Dolby Digital/Dolby Digital Plus Decoder-Converter Dolby True HD/Dolby Atmos decode/ passthrough DTS-HD Master/DTS:X decode / passthrough Dolby Digital/ DTS decode / passthrough

	AAC-LC, HE AAC V1/V2 decode
	APE/FLAC/OGG/AMR-NB/WB decode
	G.711(u/a) audio decode
	Dolby MS12 decode and sound effect
	G.711(u/a) /AMR-NB/AMR-WB /AAC-LC audio codec
	Support HE-AAC transcoding DD(AC3)
	File format: MPEG1/2, LPCM, PCM, FLAC, AAC, OGG, APE, MP3
Video enhancement	Imprex2.0 image enhancement engine
	Support HDR
	Support HDR 10
Picture decoder	Full HD JPEG hardware decoding up to 64 million pixels
	PNG hardware decoding up to 64 million pixels
Subtitle	SRT, ASS, SSA, PGS（Embedded）, SMI

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.