

Screenshots - Realtek ALC AppleHDA

For Realtek ALC885 through ALC1150 on board audio codecs

Change Log

- 1. v2.0 12//20/2014 Yosemite
- 2. v1.1 12/15/2013 Add All Channel/Stereo
- 3. v1.0 10//8/2013 Mavericks 1st Release

toleda/audio_ALC_guides

Contents

Part 1. System Information/Audio (Built-in) Screenshots

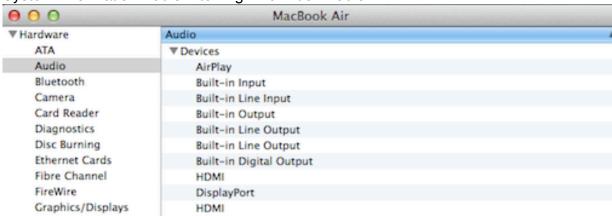
Part 2: System Preferences/Sound Screenshots

Part 3: Audi MIDI Setup Screenshots

Note: Text describes image above text.

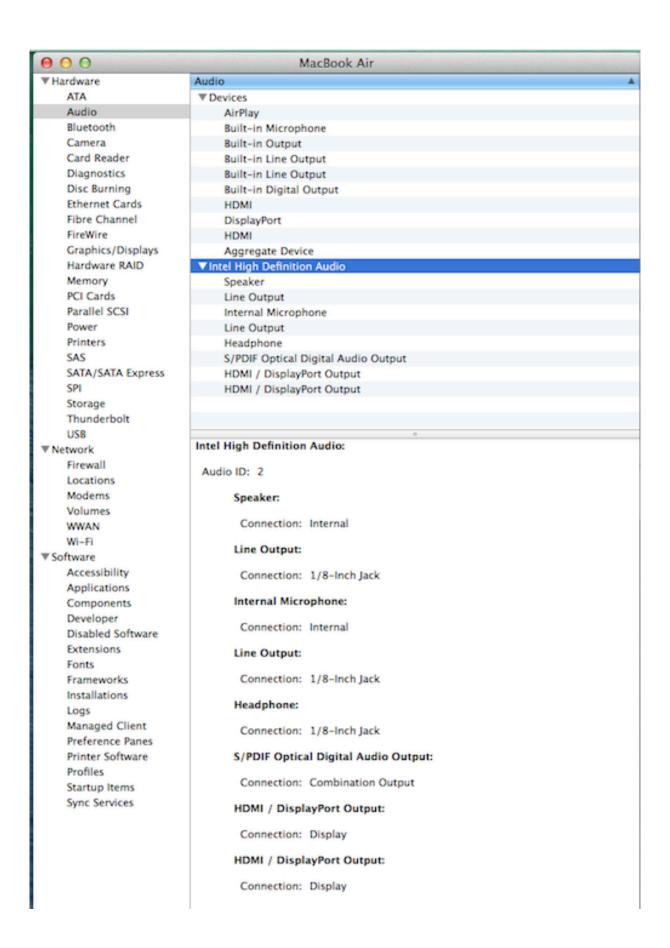
Part 1. System Information/Audio (Built-in) Screenshots

System Information/Audio/Intel High Definition Audio



Hardware RAID 5.1 Surround/Analog Memory ▼Intel High Definition Audio PCI Cards Speaker Parallel SCSI Line Output Power Line Output Printers Internal Microphone SAS Line Input SATA/SATA Express Line Input SPI Headphone Storage S/PDIF Optical Digital Audio Output Thunderbolt HDMI / DisplayPort Output USB HDMI / DisplayPort Output ▼ Network Intel High Definition Audio: Firewall Locations Audio ID: 1 Modems Volumes Speaker: WWAN Connection: Internal Wi-Fi ▼ Software Line Output: Accessibility Applications Connection: 1/8-Inch Jack Components Line Output: Developer Disabled Software Connection: 1/8-Inch Jack Extensions Fonts Internal Microphone: Frameworks Installations Connection: Internal Logs Line Input: Managed Client Preference Panes Connection: 1/8-Inch Jack Printer Software Profiles Line Input: Startup Items Connection: 1/8-Inch Jack Sync Services Headphone: Connection: 1/8-Inch Jack S/PDIF Optical Digital Audio Output: Connection: Combination Output HDMI / DisplayPort Output: Connection: Display

System Information/Audio/Intel High Definition Audio ALC on board 5/6 port audio with or without AMD/Nvidia HDMI audio Audio ID: 1



System Information/Audio/Intel High Definition Audio Pink/Rear/Mic and Blue/Rear/Line In are repurposed as Line Outs. ALC on board 3 port audio with or without AMD/Nvidia HDMI audio Audio ID: 2

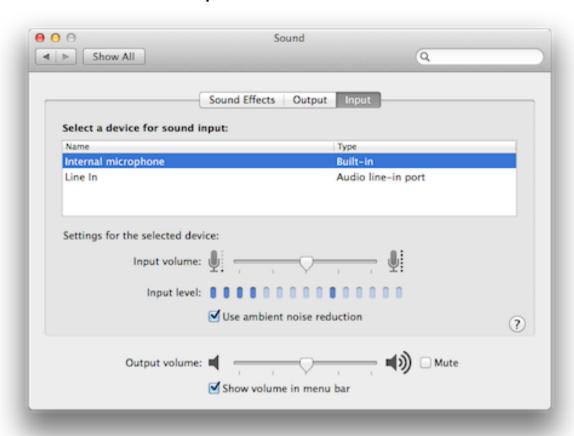
0 0	Mac mini
▼ Hardware	Audio
ATA	▼ Devices
Audio	AirPlay
Bluetooth	Built-in Input
Camera	Built-in Line Input
Card Reader	Built-in Output
Diagnostics	Built-in Line Output
Disc Burning	Built-in Digital Output
Ethernet Cards	DisplayPort
Fibre Channel	▼Intel High Definition Audio
FireWire	Speaker
Graphics/Displays	Line Output
Hardware RAID	Internal Microphone
Memory	Line Input
PCI Cards	Line Input
Parallel SCSI	Headphone
Power	S/PDIF Optical Digital Audio Output
Printers	HDMI / DisplayPort Output
SAS	nowii / Displayroit Output
SATA/SATA Express	Intel High Definition Audio:
SPI	
Storage	Audio ID: 3
Thunderbolt	e contraction of the contraction
USB	Speaker:
▼ Network	Connection: 1/8-Inch Jack
Firewall	Connections 2/0 men jack
	Line Output:
Locations	
Modems	Connection: 1/8-Inch Jack
Volumes	Internal Missenhauer
WWAN	Internal Microphone:
Wi-Fi	Connection: Internal
▼ Software	
Accessibility	Line Input:
Applications	
Components	Connection: 1/8-Inch Jack
Developer	Line Input
Disabled Software	Line Input:
Extensions	Connection: 1/8-Inch Jack
Fonts	
Frameworks	Headphone:
Installations	
Logs	Connection: 1/8-Inch Jack
Managed Client	S/PDIF Optical Digital Audio Output:
Preference Panes	3/PDIP Optical Digital Audio Output:
Printer Software	Connection: Combination Output
Profiles	
Startup Items	HDMI / DisplayPort Output:
Sync Services	
.,	Connection: Display

ALC on board 3/5/6 port audio and HD3000/HD4000 HDMI audio with or without AMD/ Nvidia HDMI audio

Audio ID: 3

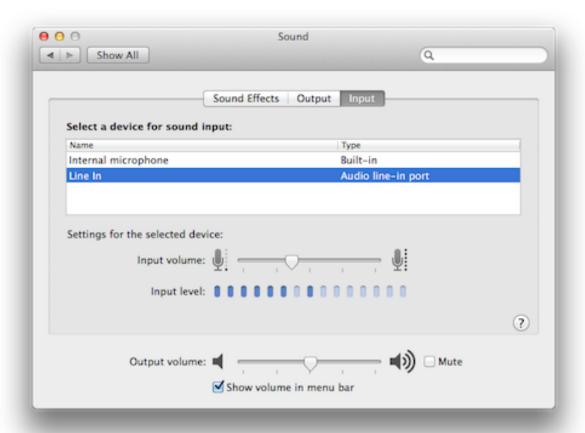
Part 2: System Preferences/Sound Screenshots

System Preferences/Sound/Input



System Preferences/Sound/Input

Internal Microphone - Pink Rear Port (Selected)

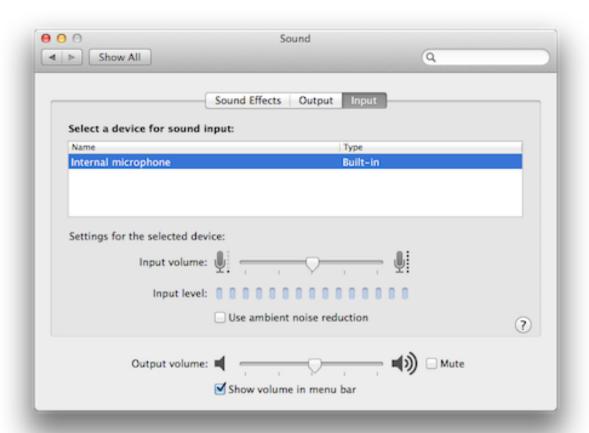


System Preferences/Sound/Input Line In - Blue Rear Port (Selected)



System Preferences/Sound/Input

Front Microphone - Pink Front Port (Line In as reported)



System Preferences/Sound/Input Front Microphone - Pink Front Port (Internal Microphone as reported) Pink/Front Port is the only available audio input Rear inputs (Pink and Blue) become outputs (See below) Audio ID: 2

System Preferences/Sound/Output



System Preferences/Sound/Output
Internal Speakers - Green Rear Port (Selected)
1st Line Out - Orange Rear Port
2nd Line Out - Black Rear Port
Digital Out - Optical (Toslink) Port
Audio ID: 1



Internal Speakers - Plug green connector into green motherboard port for front speakers 1st Line Out - Plug black connector into blue motherboard port for rear speakers 2nd Line Out - Plug orange connector into pink motherboard port for center/sub speakers

Digital Out - Optical (Toslink) Port

Audio ID: 2



System Preferences/Sound/Output Internal Speakers - Green Rear Port Line Out - Black Rear Port Digital Out - Optical (Toslink) Port DTR-30.3 (Receiver) - HDMI Audio ID: 3



System Preferences/Sound/Output

Headphones - Green Front Port (Selected)

1st Line Out - Orange Rear Port

2nd Line Out - Black Rear Port

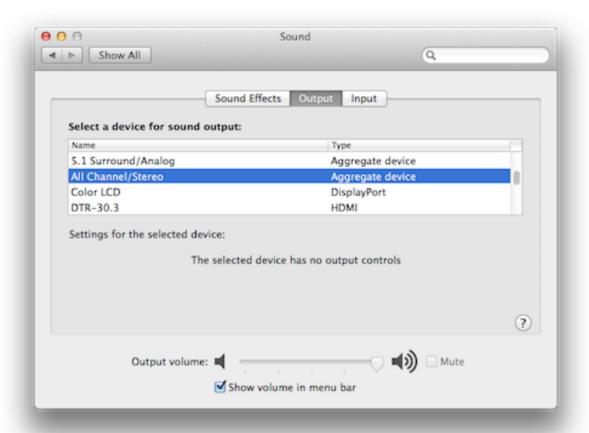
Digital Out - Optical (Toslink) Port

Audio ID: 1 Audio ID: 2

Audio ID: 3 (Similar)

Part 3: Audi MIDI Setup Screenshots

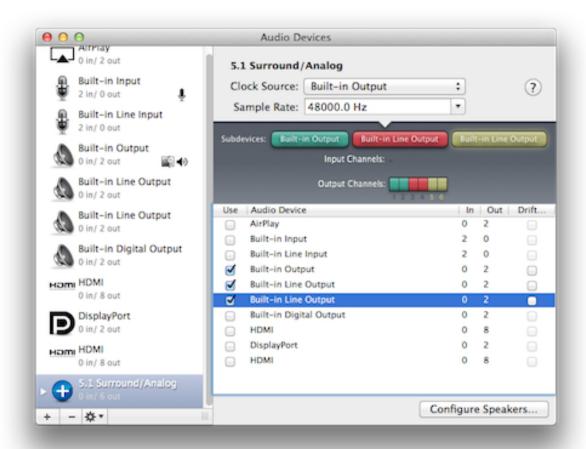
System Preferences/Sound/Output



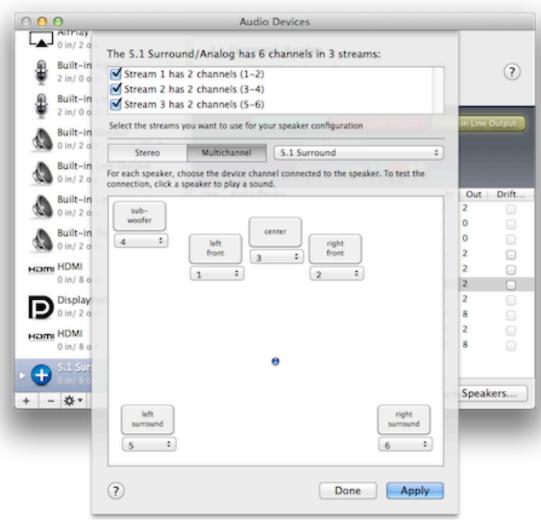
System Preferences/Sound/Output Audio MIDI Setup/5.1 Surround/Analog Audio MIDI Setup/All Channel/Stereo

Audio ID: 1 Audio ID: 2

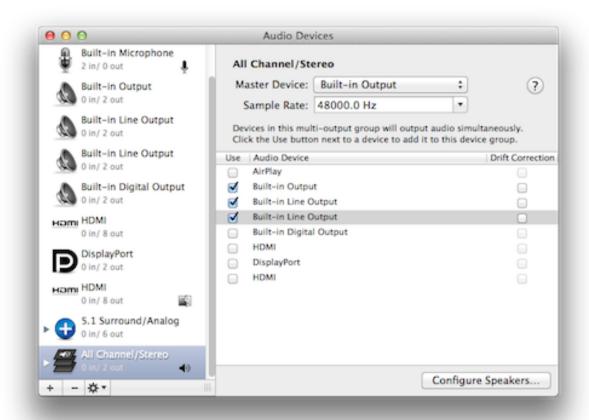
Audio ID: 3 Not Available



Audio MIDI Setup/5.1 Surround/Analog
Audio MIDI Setup/Audio Devices/Create Aggregate Device
Built-in Output /Front Speakers - Rear/Green Port
1st Built-in Line Output /Center/Sub-Woofer - Rear/Orange Port
2nd Built-in Line Output/Rear (Surround) - Rear/Black Port



Audio MIDI Setup/5.1 Surround/Analog Audio MIDI Setup/Audio Devices/Configure Speakers.... Stream 1/Front Speakers - Rear/Green/Port Stream 2/Center/Sub-Woofer- Rear/Orange Port Stream 3/Rear (Surround) - Rear/Black Port



Audio MIDI Setup/All Channel/Stereo Audio MIDI Setup/Audio Devices/Create Multi-Output Device Built-in Output /Front Speakers - Rear/Green Port 1st Built-in Line Output /Center/Sub-Woofer - Rear/Orange Port 2nd Built-in Line Output/Rear (Surround) - Rear/Black Port