892_Lion_AppleHDA
AppleHDA.kext, 5.3 MB 4/27/12 8:15 PM v2.1.7

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System Information/Audio (Built-in)
Audio ID: 892 (ALC 892 on board 5/6 port audio with or without AMD/Nvidia HDMI audio)

▼ Hardware	**Audio (Built In)**
ATA	▼ Intel High Definition Audio
Audio (Built In)	Speaker
Bluetooth	Line Output
Card Reader	Internal Microphone
Diagnostics	Line Input
Disc Burning	Line Input
Ethernet Cards	Headphone
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SAS	Audio ID: 392
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Applications	Connection: Internal
Components	
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System Information/Audio (Built-in)
Audio ID: 392 (HD3000 HDMI audio only)

| ▼Hardware	Audio (Built In)
ATA	▼Intel High Definition Audio
Audio (Built In)	Speaker
Bluetooth	Line Output
Card Reader	Line Input
Diagnostics	Line Output
Disc Burning	Headphone
Ethernet Cards	S/PDIF Optical Digital Audio Output
Fibre Channel	HDMI / DisplayPort Output
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Hardware RAID	
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SAS	
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Thunderbolt	
USB	**Speaker:**
▼Network	
Firewall	Connection: 1/8-Inch Jack
Locations	**Line Output:**
Modems	
Volumes	Connection: Internal
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▼Software	
Applications	Connection: 1/8-Inch Jack
Components	**Line Output:**
Developer	
Extensions	Connection: 1/8-Inch Jack
Fonts	
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Universal Access	**HDMI / DisplayPort Output:**
	Connection: Display

System Information/Audio (Built-in)
Audio ID: 292 (ALC 892 on board 3 port audio with or without AMD/Nvidia HDMI audio)
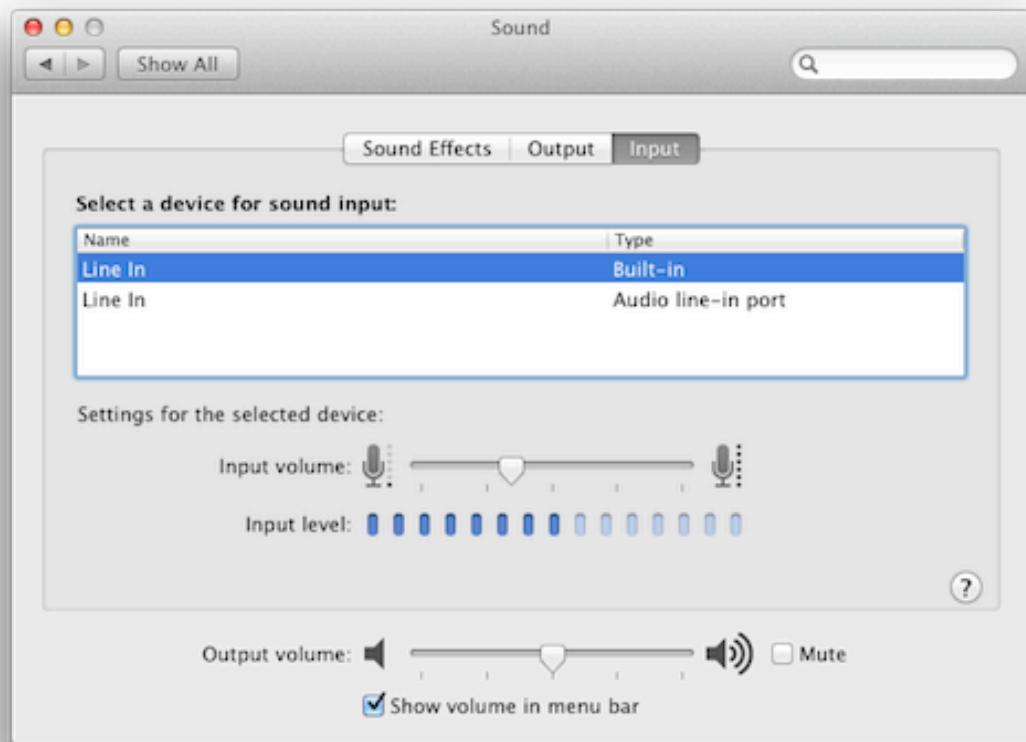
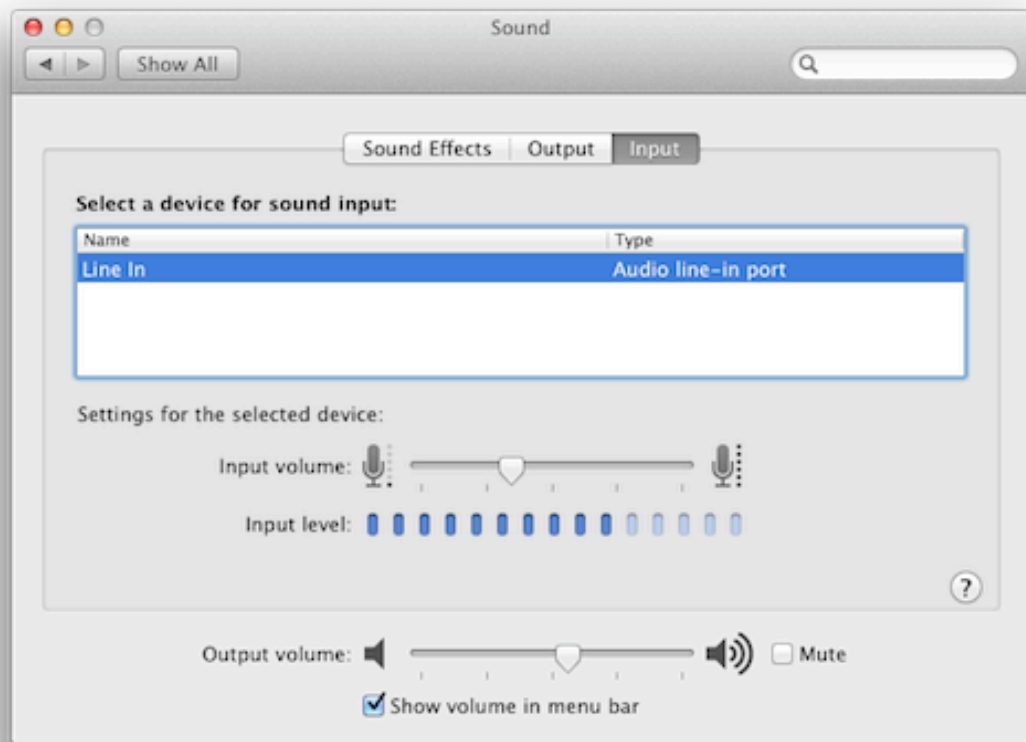Part 2: System Preferences/Sound Screenshots
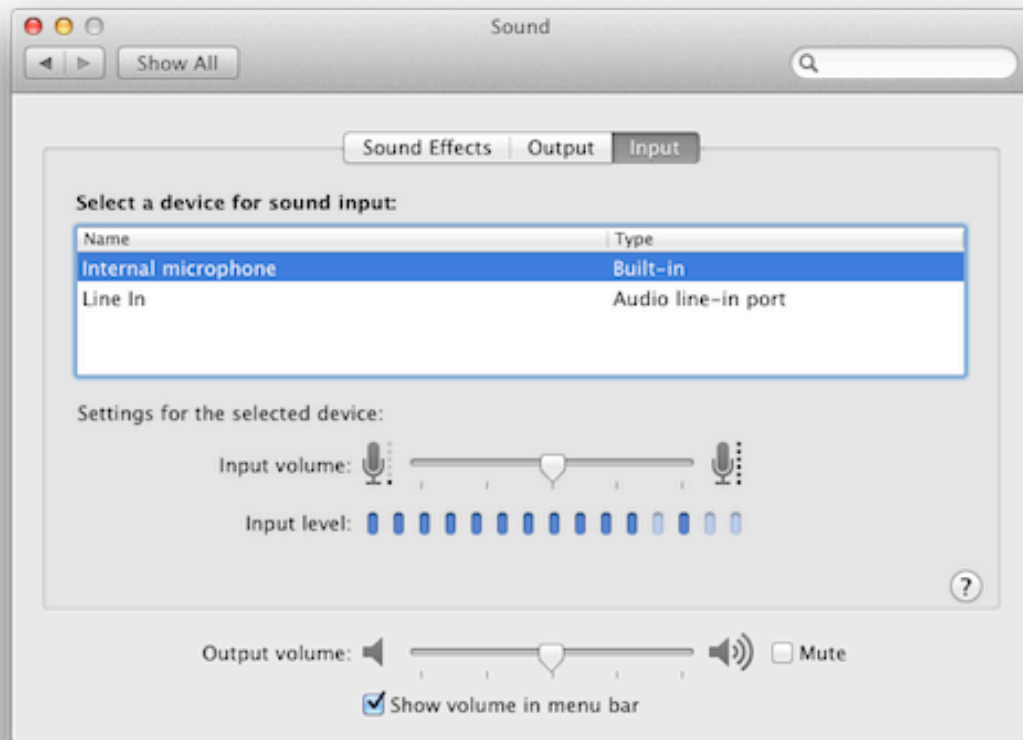
System Preferences/Sound/Input
Internal Microphone - Pink Rear Port
Audio ID: 892
Audio ID: 392
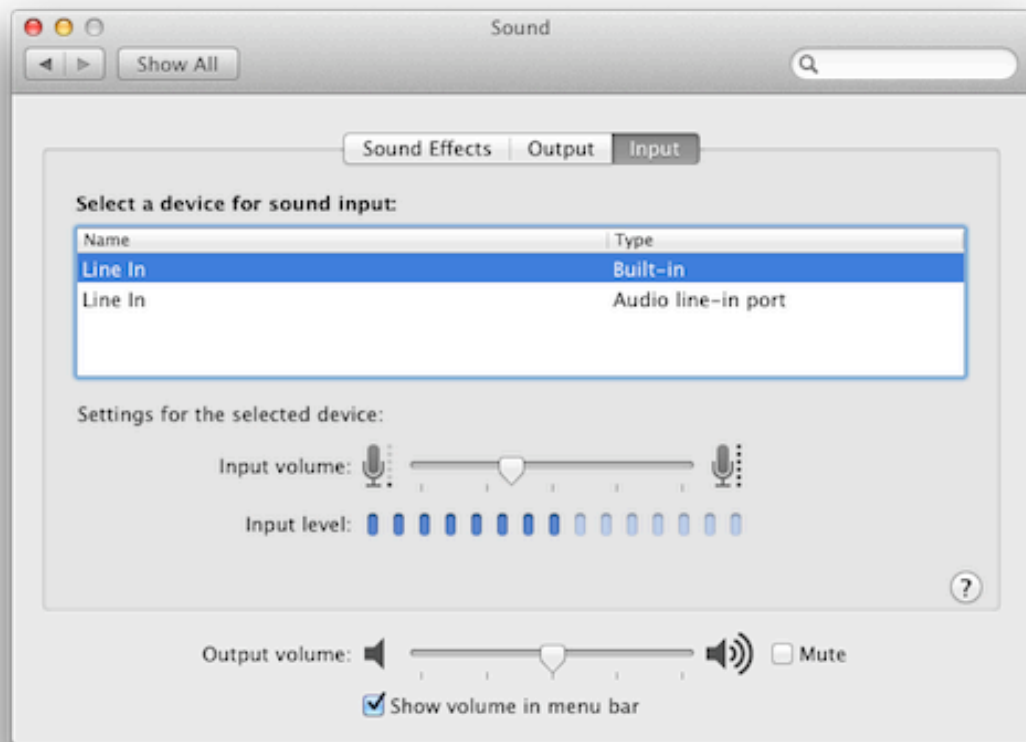
System Preferences/Sound/Input
Line In - Blue Rear Port
Audio ID: 892
Audio ID: 392

System Preferences/Sound/Input
Front Microphone - Pink Front Port (Line In as reported)
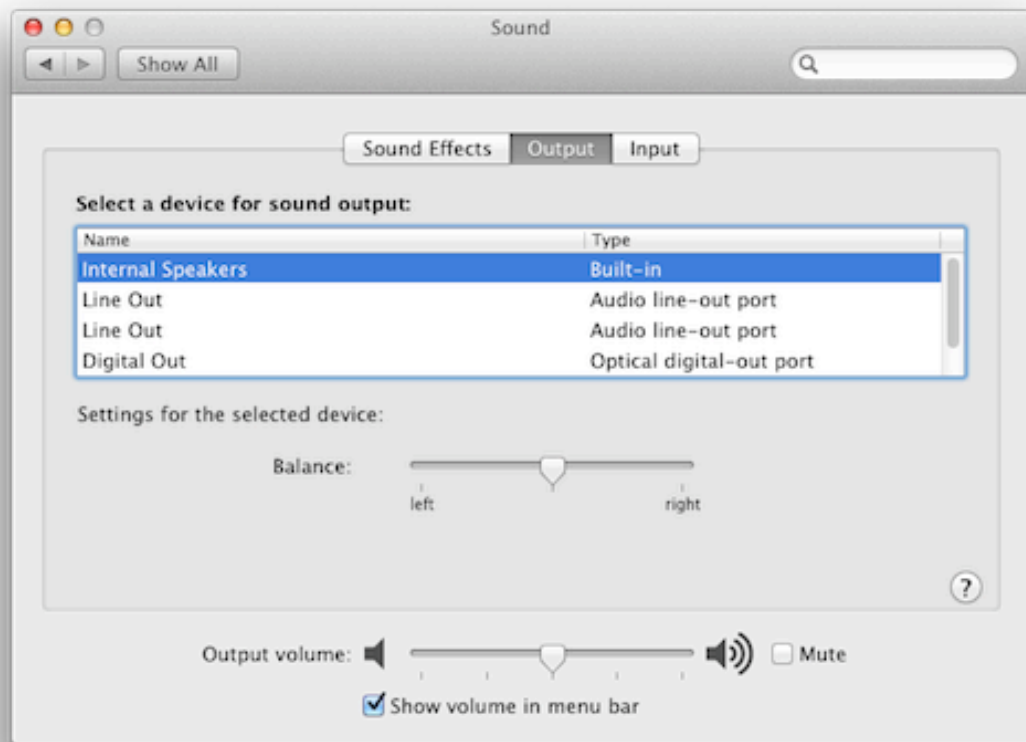Audio ID: 892
Audio ID: 392

System Preferences/Sound/Input
Front Microphone - Pink Front Port (Line In as reported)
Pink Front Port is the only input for Audio ID: 292, Rear inputs (Pink and Blue) become outputs.
Audio ID: 292

System Preferences/Sound/Output
Audio ID: 892
Internal Speakers - Green Rear Port
1st Line Out - Orange Rear Port
2nd Line Out - Black Rear Port
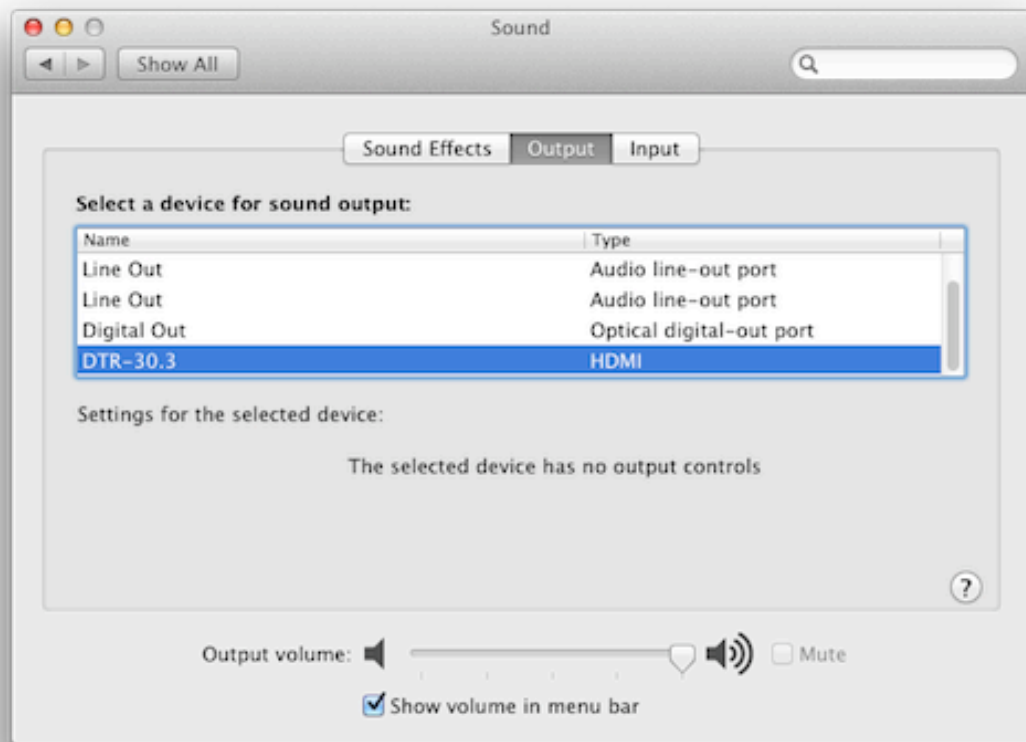Digital Out - Optical (Toslink) Port

Audio ID: 292
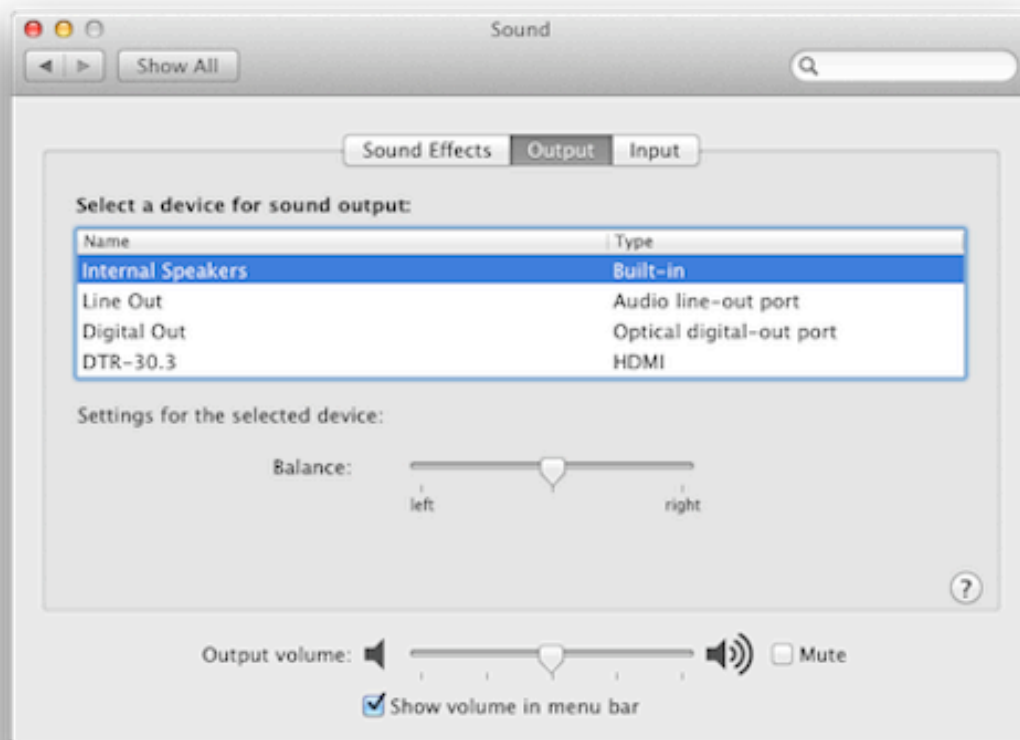Internal Speakers - Plug green connector into green motherboard port for front speakers
1st Line Out - Plug black connector into blue motherboard port for rear speakers
2nd Line Out - Plug orange connector into pink motherboard port for center/sub speakers
Digital Out - Optical (Toslink) Port

System Preferences/Sound/Output
1st Line Out - Orange Rear Port
2nd Line Out - Black Rear Port
Digital Out - Optical (Toslink) Port
DTR-30.3 (Receiver) - HDMI
Audio ID: 892
Audio ID: 292

Sound

Show All

Sound Effects Output Input

Select a device for sound output:

Name	Type
Internal Speakers	Built-in
Line Out	Audio line-out port
Digital Out	Optical digital-out port
DTR-30.3	HDMI

Settings for the selected device:

Balance:

left   right

Output volume: ☐ Mute

☑ Show volume in menu bar

System Preferences/Sound/Output
Internal Speakers - Green Rear Port
Line Out - Black Rear Port
Digital Out - Optical (Toslink) Port
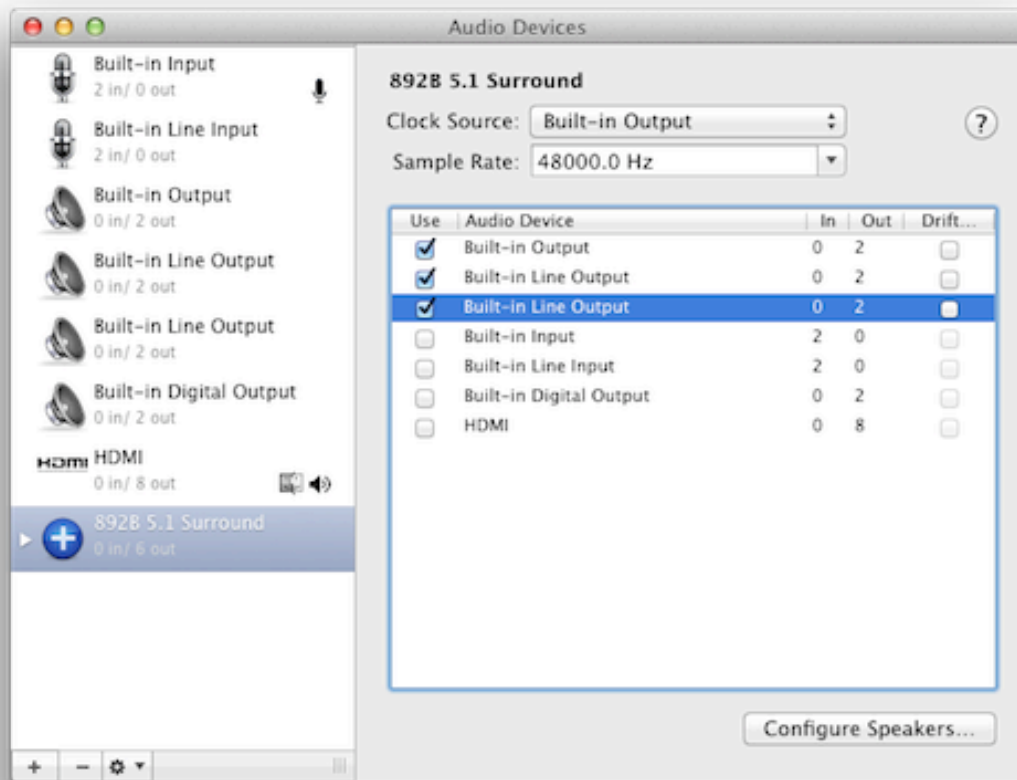DTR-30.3 (Receiver) - HDMI
Audio ID: 392
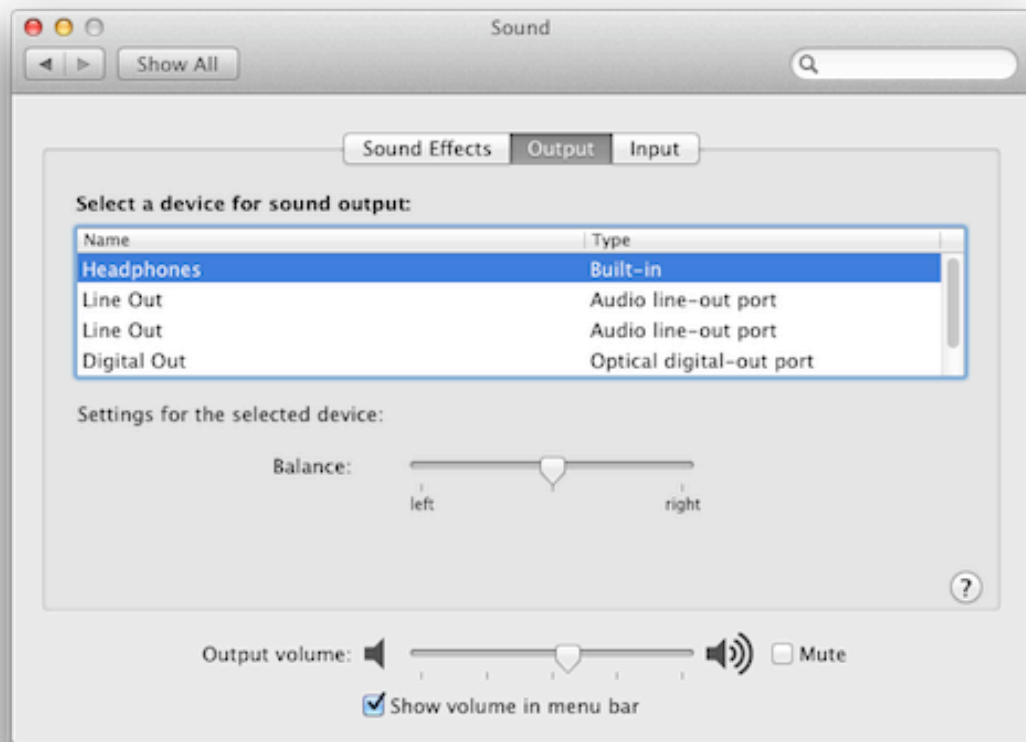
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Digital Out - Optical (Toslink) Port
Audio ID: 892
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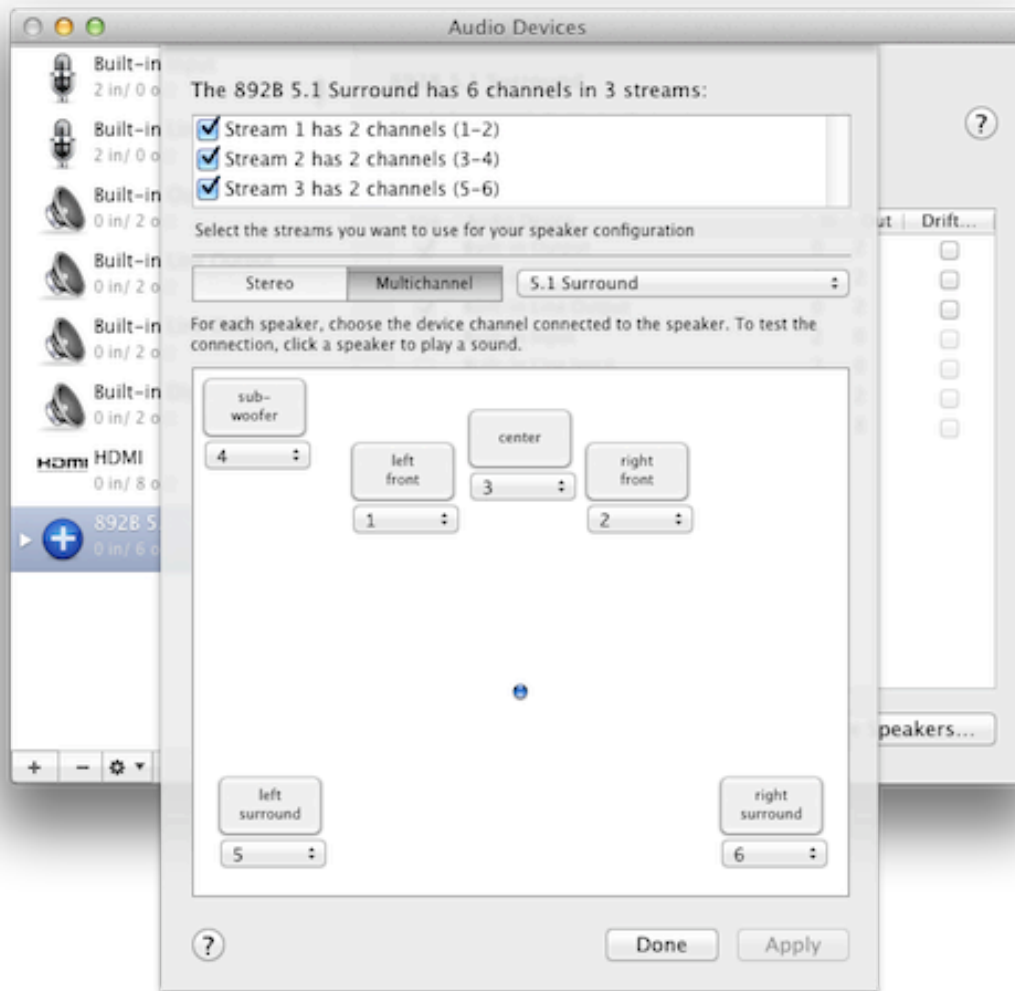
Part 3: Audi MIDI Setup Screenshots
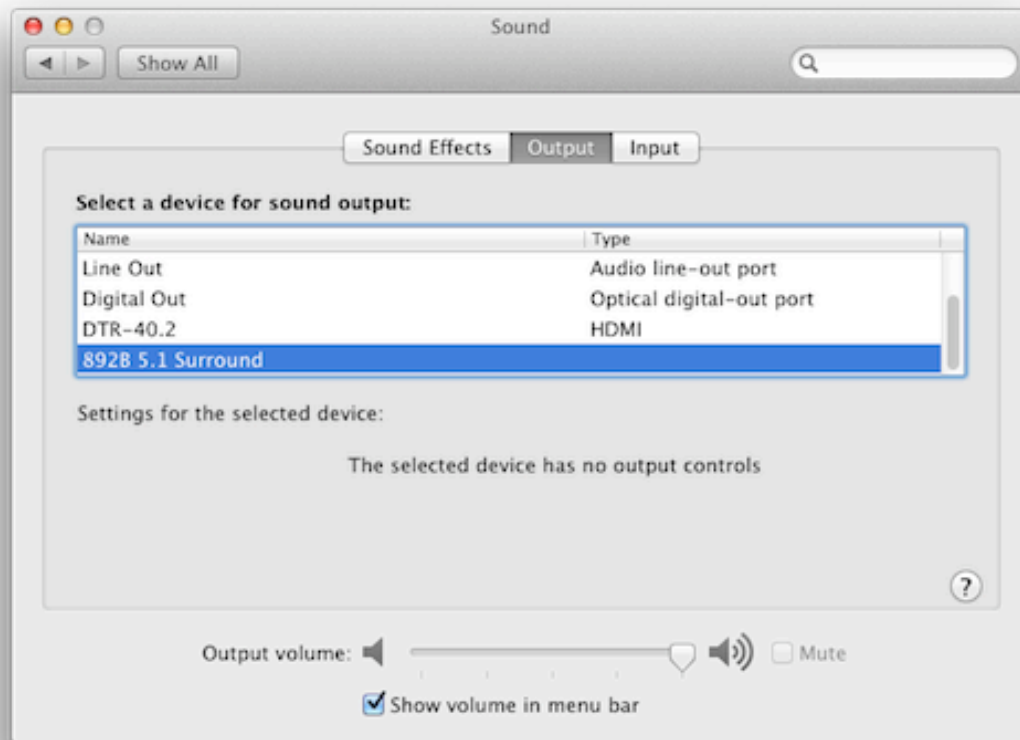
System Preferences/Sound/Output
Audio MIDI Setup/892 Black 5..1 Surround
Audio ID: 892
Audio ID: 292

Audio MIDI Setup/Audio Devices/Create Aggregate Device
Built-in Output /Front Speakers - Green Rear Port
1st Built-in Line Output /Center/Sub-Woofer- Orange Rear Port
2nd Built-in Line Output/Rear (Surround) - Black Rear Port
Audio ID: 892
Audio ID: 292

The 892B 5.1 Surround has 6 channels in 3 streams:

- ☑ Stream 1 has 2 channels (1–2)
- ☑ Stream 2 has 2 channels (3–4)
- ☑ Stream 3 has 2 channels (5–6)

Select the streams you want to use for your speaker configuration

| Stereo | Multichannel | 5.1 Surround |

For each speaker, choose the device channel connected to the speaker. To test the connection, click a speaker to play a sound.

sub-woofer
4

left front
1

center
3

right front
2

left surround
5

right surround
6

Done   Apply

Audio Devices

Built-in
2 in/ 0 o

Built-in
2 in/ 0 o

Built-in
0 in/ 2 o

Built-in
0 in/ 2 o

Built-in
0 in/ 2 o

Built-in
0 in/ 2 o

HDMI HDMI
0 in/ 8 o

892B S
0 in/ 6 o

Drift...

peakers...

Audio MIDI Setup/Audio Devices/Configure Speakers….
Stream 1/Front Speakers - Green Rear Port
Stream 2/Center/Sub-Woofer- Orange Rear Port
Stream 3/Rear (Surround) - Black Rear Port
Audio ID: 892
Audio ID: 292