ML: Patched ALC AppleHDA Screenshots

For ML Patched ALC AppleHDA
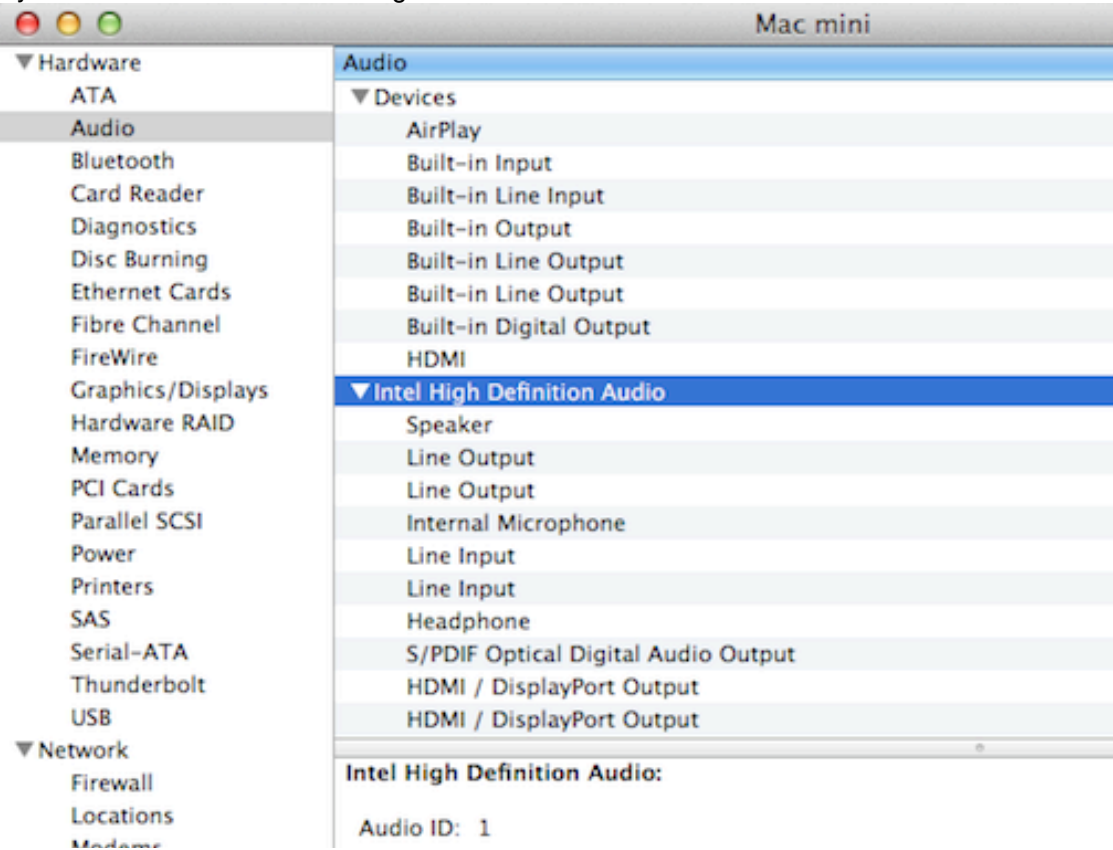
Contents
Part 1. System Information/Audio (Built-in) Screenshots
Part 2: System Preferences/Sound Screenshots
Part 3: Audi MIDI Setup Screenshots

Note: Text describes image above text.

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

System Information/Audio/Intel High Definition Audio

Speaker:

  Connection: 1/8-Inch Jack

Line Output:

  Connection: 1/8-Inch Jack

Line Output:

  Connection: 1/8-Inch Jack

Internal Microphone:

  Connection: Internal

Line Input:

  Connection: 1/8-Inch Jack

Line Input:

  Connection: 1/8-Inch Jack

Headphone:

  Connection: 1/8-Inch Jack

S/PDIF Optical Digital Audio Output:

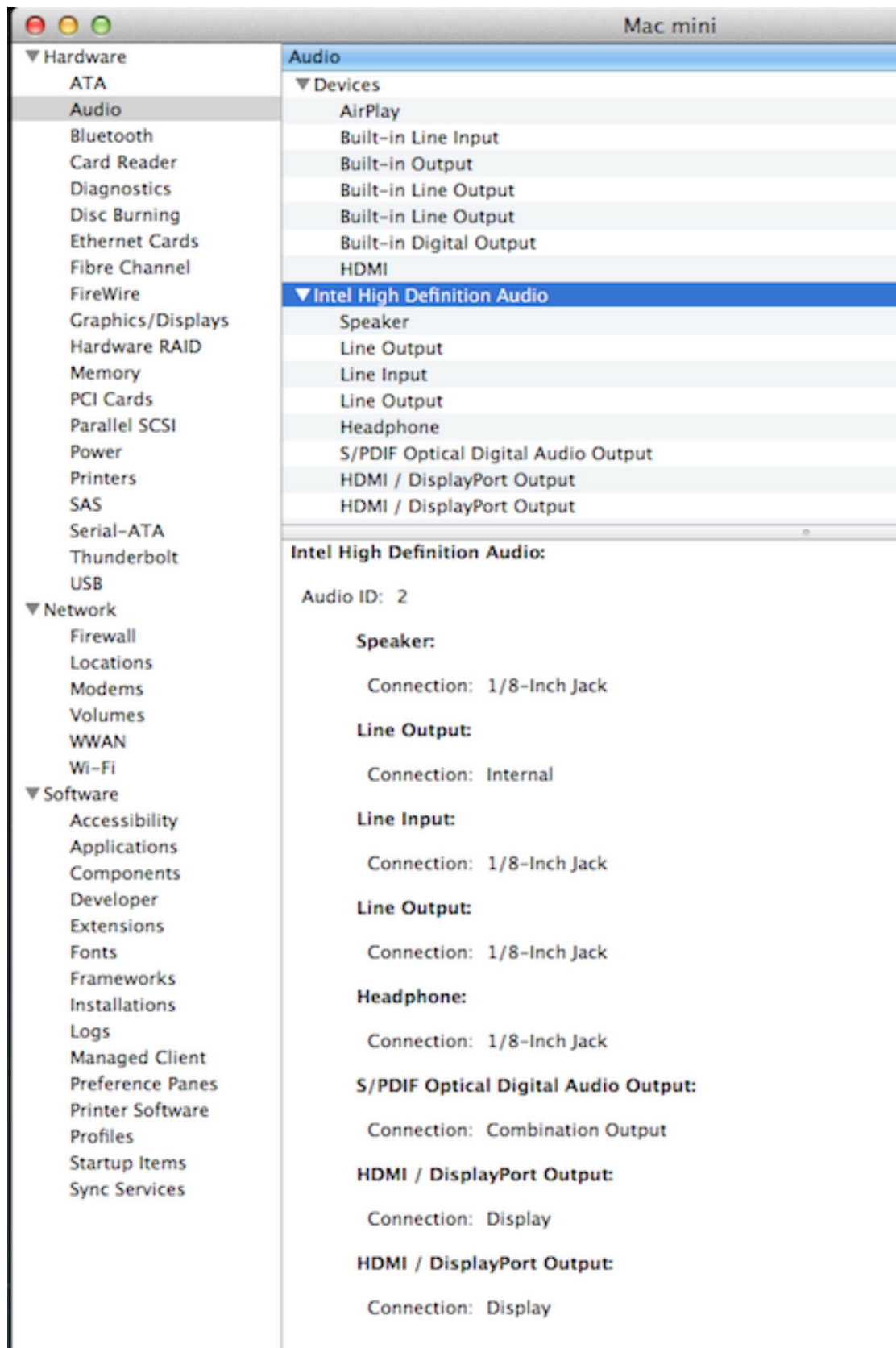 Connection: Combination Output

HDMI / DisplayPort Output:

  Connection: Display
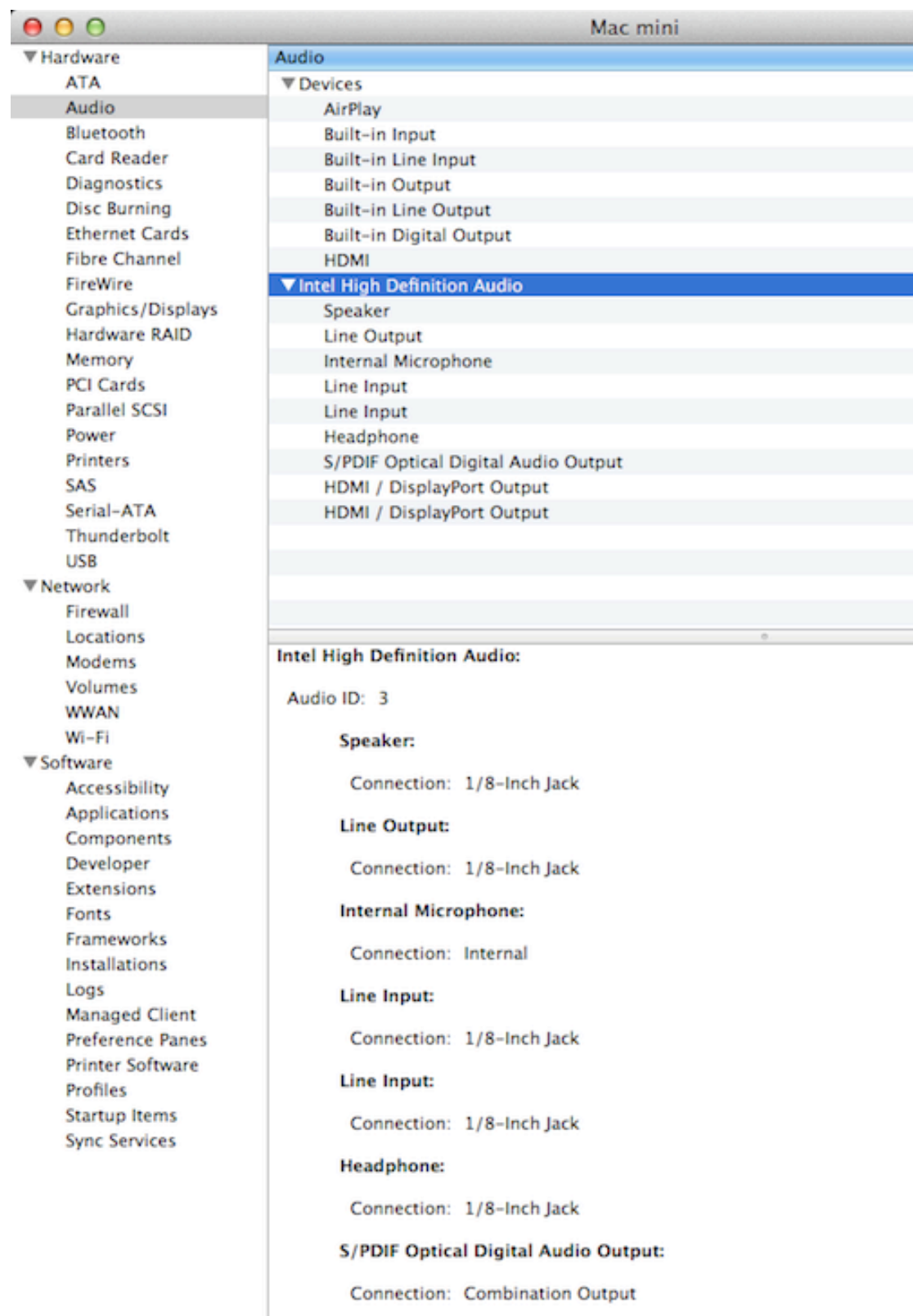
HDMI / DisplayPort Output:

  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

Mac mini

Hardware
- ATA
- **Audio**
- Bluetooth
- Card Reader
- Diagnostics
- Disc Burning
- Ethernet Cards
- Fibre Channel
- FireWire
- Graphics/Displays
- Hardware RAID
- Memory
- PCI Cards
- Parallel SCSI
- Power
- Printers
- SAS
- Serial-ATA
- Thunderbolt
- USB

Network
- Firewall
- Locations
- Modems
- Volumes
- WWAN
- Wi-Fi

Software
- Accessibility
- Applications
- Components
- Developer
- Extensions
- Fonts
- Frameworks
- Installations
- Logs
- Managed Client
- Preference Panes
- Printer Software
- Profiles
- Startup Items
- Sync Services

Audio

▼ Devices
  - AirPlay
  - Built-in Line Input
  - Built-in Output
  - Built-in Line Output
  - Built-in Line Output
  - Built-in Digital Output
  - HDMI

▼ Intel High Definition Audio
  - Speaker
  - Line Output
  - Line Input
  - Line Output
  - Headphone
  - S/PDIF Optical Digital Audio Output
  - HDMI / DisplayPort Output
  - HDMI / DisplayPort Output

Intel High Definition Audio:

Audio ID: 2

Speaker:

Connection: 1/8-Inch Jack

Line Output:

Connection: Internal

Line Input:

Connection: 1/8-Inch Jack

Line Output:

Connection: 1/8-Inch Jack

Headphone:

Connection: 1/8-Inch Jack

S/PDIF Optical Digital Audio Output:

Connection: Combination Output

HDMI / DisplayPort Output:

Connection: Display

HDMI / DisplayPort Output:

Connection: Display

System Information/Audio/Intel High Definition Audio

ALC on board 3 port audio with or without AMD/Nvidia HDMI audio
Audio ID: 2

Mac mini

▼ Hardware
    ATA
    Audio
    Bluetooth
    Card Reader
    Diagnostics
    Disc Burning
    Ethernet Cards
    Fibre Channel
    FireWire
    Graphics/Displays
    Hardware RAID
    Memory
    PCI Cards
    Parallel SCSI
    Power
    Printers
    SAS
    Serial-ATA
    Thunderbolt
    USB
▼ Network
    Firewall
    Locations
    Modems
    Volumes
    WWAN
    Wi-Fi
▼ Software
    Accessibility
    Applications
    Components
    Developer
    Extensions
    Fonts
    Frameworks
    Installations
    Logs
    Managed Client
    Preference Panes
    Printer Software
    Profiles
    Startup Items
    Sync Services

Audio
  ▼ Devices
      AirPlay
      Built-in Input
      Built-in Line Input
      Built-in Output
      Built-in Line Output
      Built-in Digital Output
      HDMI
    ▼ Intel High Definition Audio
      Speaker
      Line Output
      Internal Microphone
      Line Input
      Line Input
      Headphone
      S/PDIF Optical Digital Audio Output
      HDMI / DisplayPort Output
      HDMI / DisplayPort Output

Intel High Definition Audio:

  Audio ID: 3

      Speaker:

        Connection: 1/8-Inch Jack

      Line Output:

        Connection: 1/8-Inch Jack

      Internal Microphone:

        Connection: Internal

      Line Input:

        Connection: 1/8-Inch Jack

      Line Input:

        Connection: 1/8-Inch Jack

      Headphone:

        Connection: 1/8-Inch Jack

      S/PDIF Optical Digital Audio Output:

        Connection: Combination Output

HDMI / DisplayPort Output:

   Connection: Display

HDMI / DisplayPort Output:

   Connection: Display

System Information/Audio/Intel High Definition Audio
ALC on board 3/5/6 port audio and HD3000/HD4000 HDMI audio with or without AMD/Nvidia HDMI audio
Audio ID: 3

Profiles
Startup Items
Sync Services

Built-in Output:

Manufacturer: Apple Inc.
Output Channels: 2
Current SampleRate: 48000
Transport: Built-in

Built-in Digital Output:

Manufacturer: Apple Inc.
Output Channels: 2
Current SampleRate: 96000
Transport: Built-in

HDMI:

Manufacturer: Apple Inc.
Output Channels: 8
Current SampleRate: 48000
Transport: HDMI

DisplayPort:

Manufacturer: Apple Inc.
Output Channels: 2
Current SampleRate: 48000
Transport: DisplayPort

HDMI:

Default Output Device: Yes
Default System Output Device: Yes
Manufacturer: Apple Inc.
Output Channels: 8
Current SampleRate: 96000
Transport: HDMI

System Information/Audio/Devices
Audio ID: 1, 2 and 3 (similar)

Part 2: System Preferences/Sound Screenshots

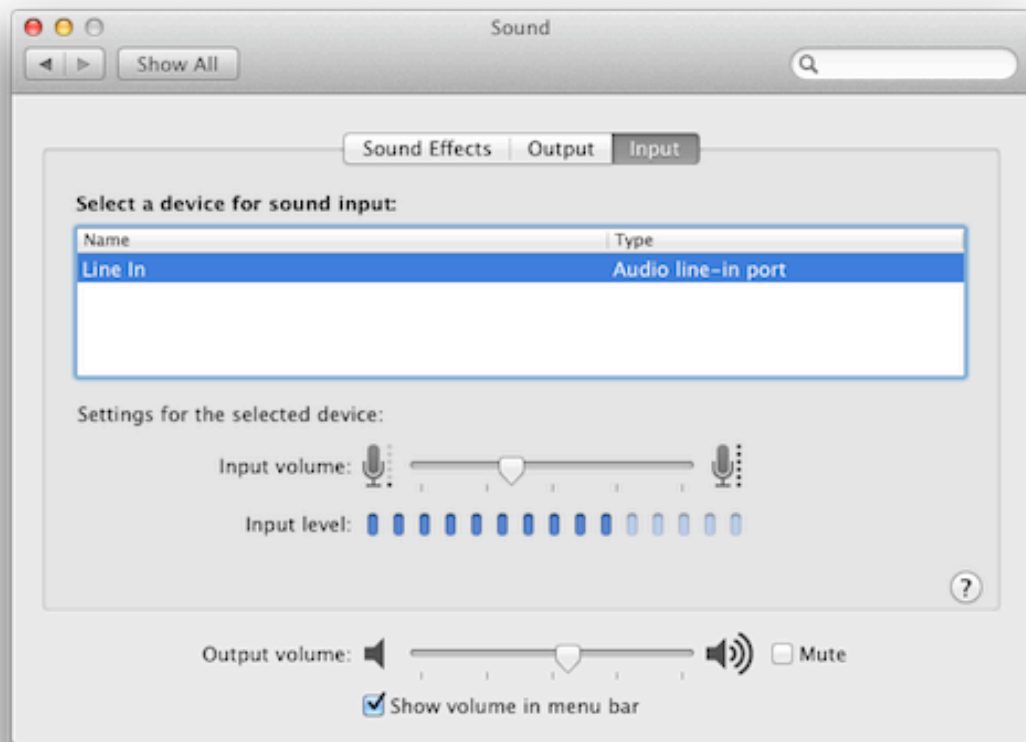System Preferences/Sound/Input
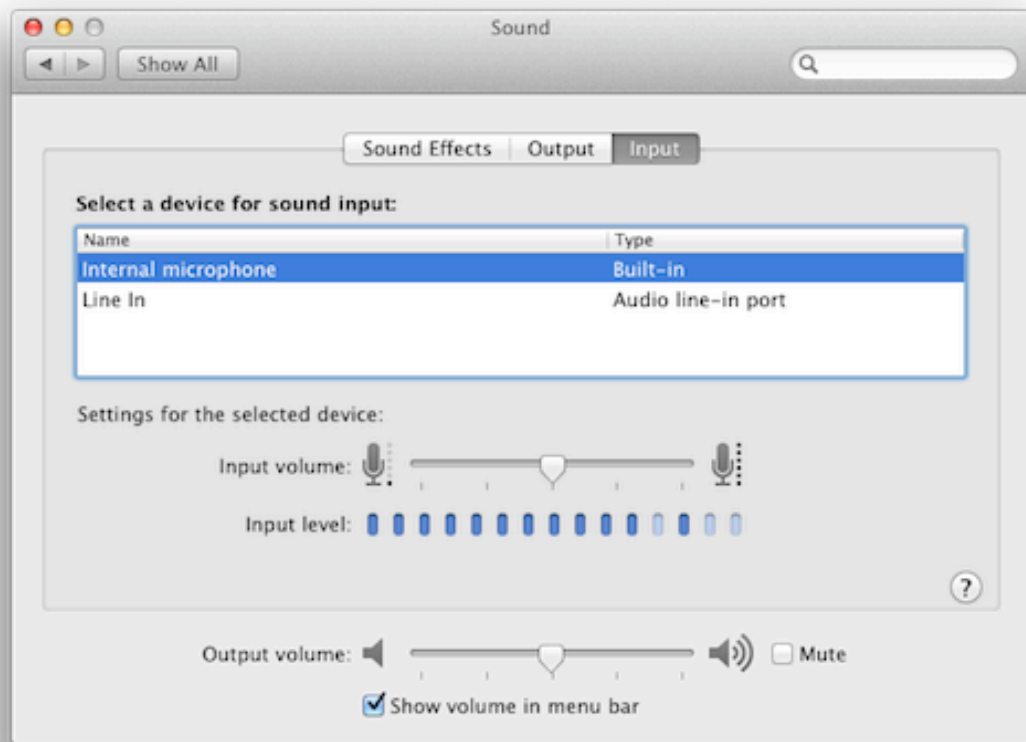
System Preferences/Sound/Input
Internal Microphone - Pink Rear Port
Audio ID: 1
Audio ID: 3
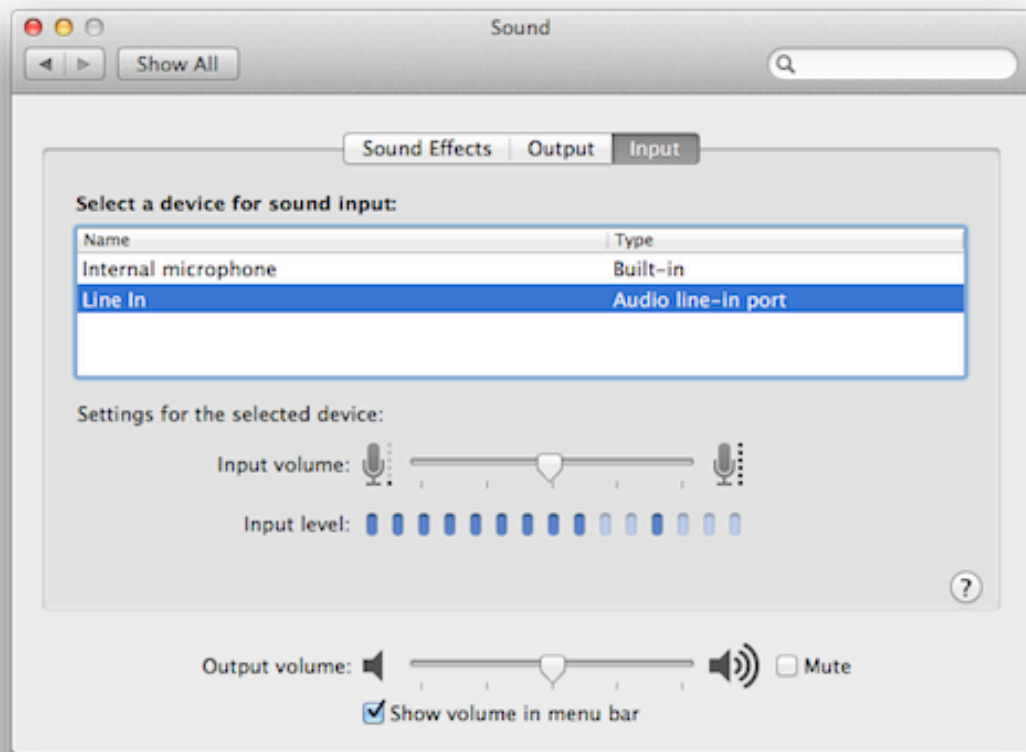
System Preferences/Sound/Input
Line In - Blue Rear Port
Audio ID: 1
Audio ID: 3
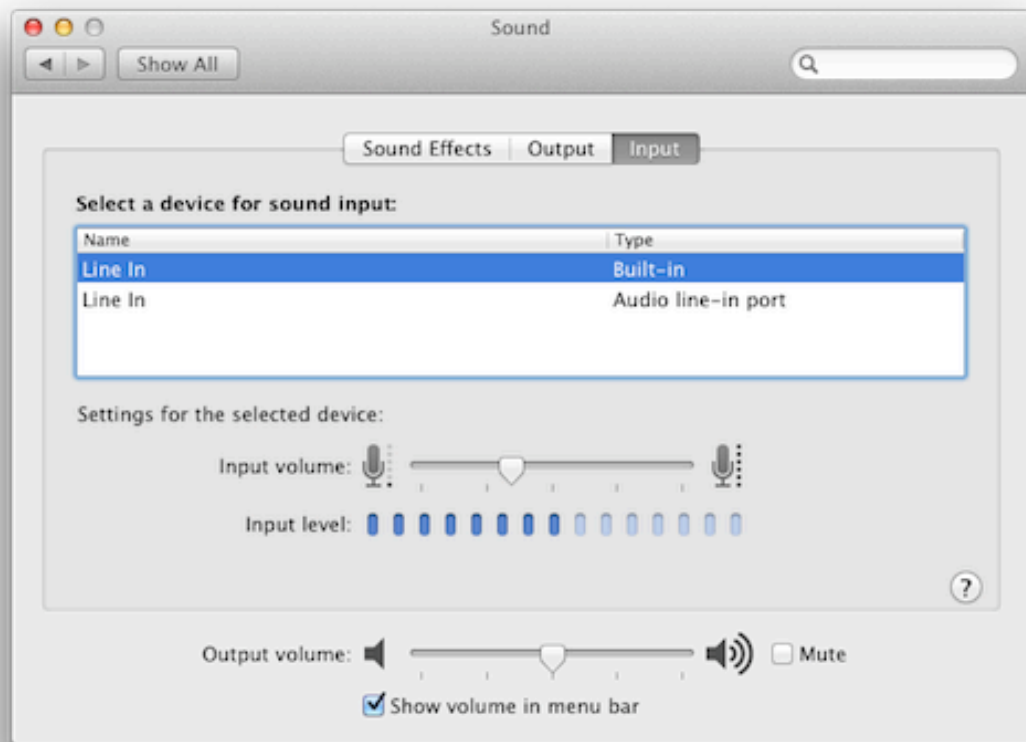
System Preferences/Sound/Input
Front Microphone - Pink Front Port (Line In as reported)
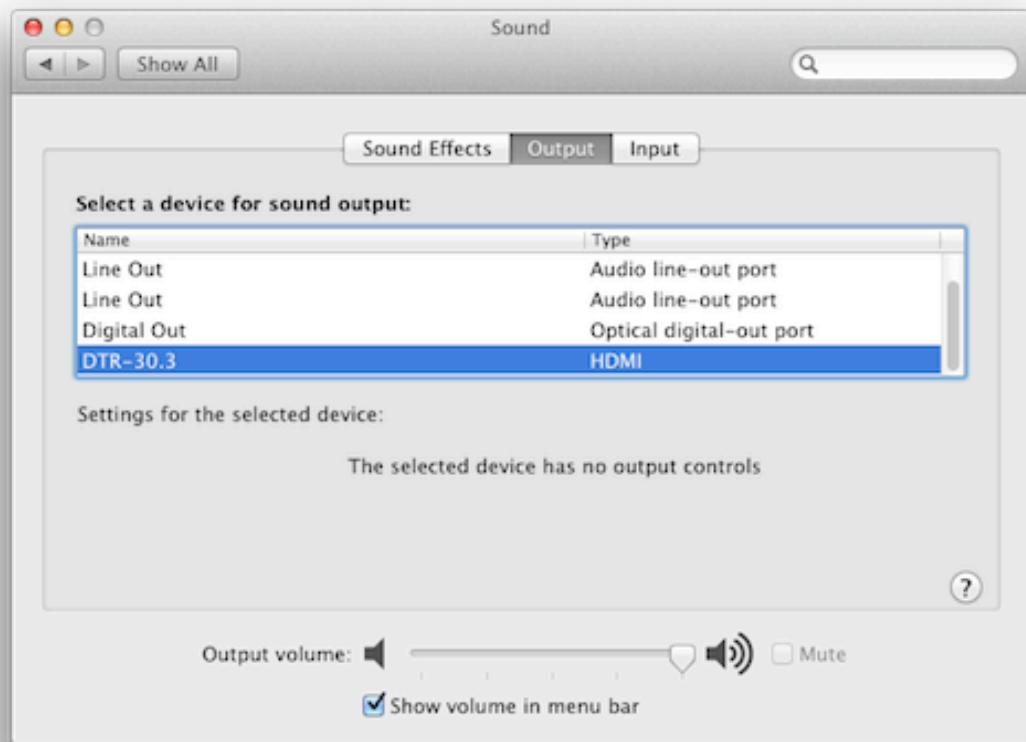Audio ID: 1
Audio ID: 3

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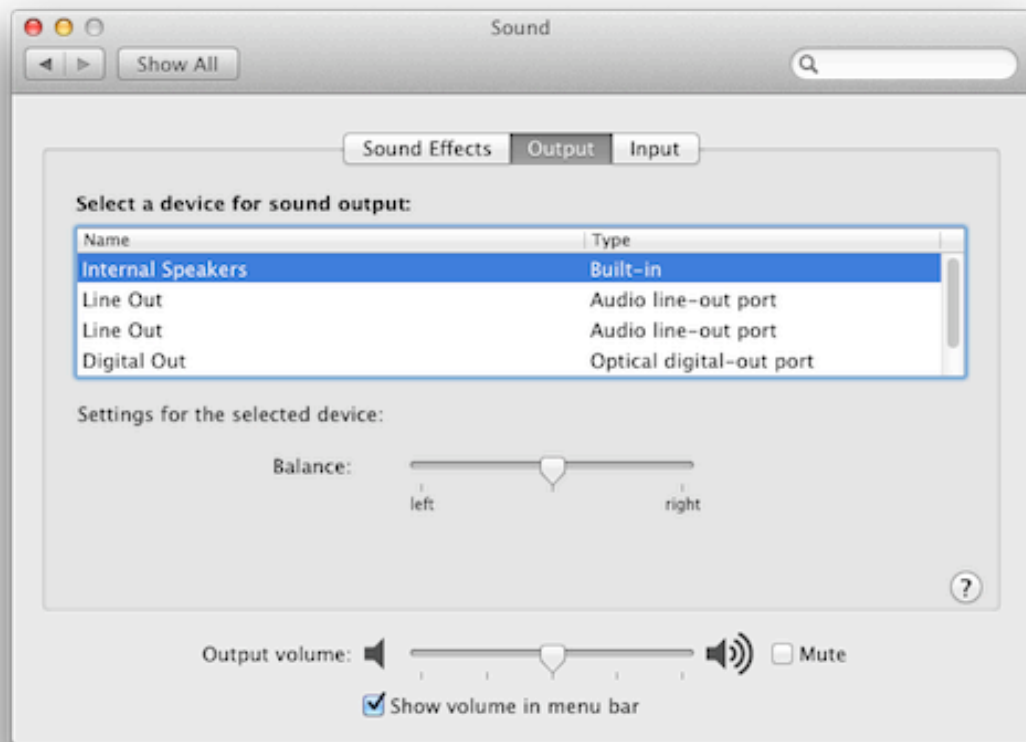
System Preferences/Sound/Output
Internal Speakers - Green Rear Port
1st Line Out - Orange Rear Port
2nd Line Out - Black Rear Port
Digital Out - Optical (Toslink) Port
Audio ID: 1

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

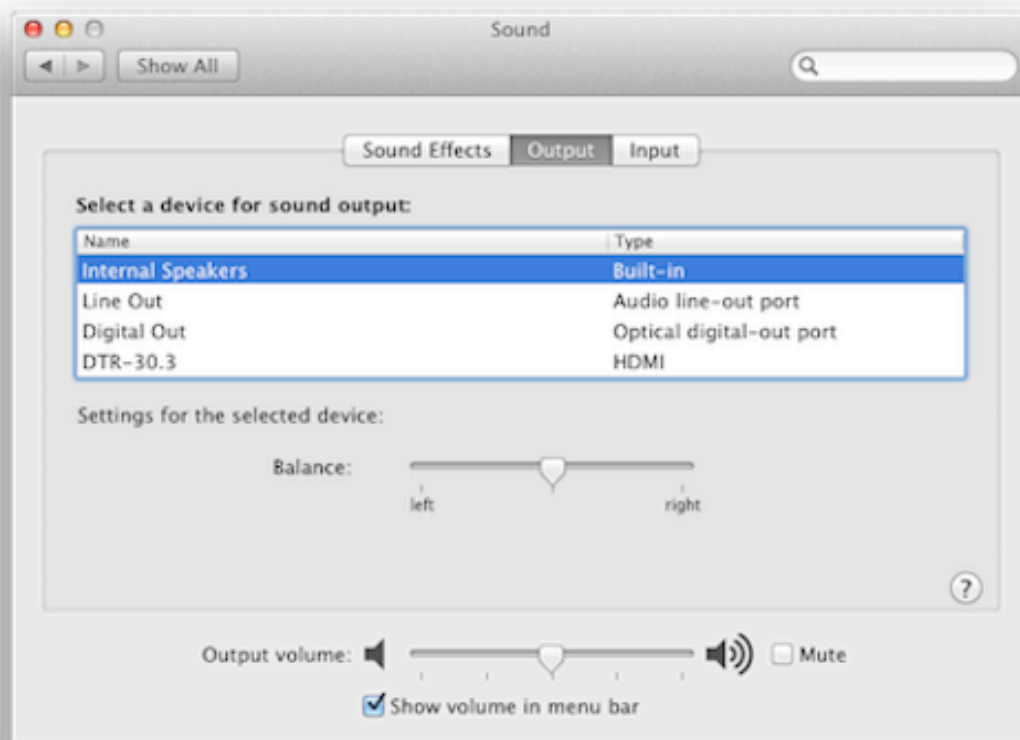System Preferences/Sound/Output
1st Line Out - Orange Rear Port
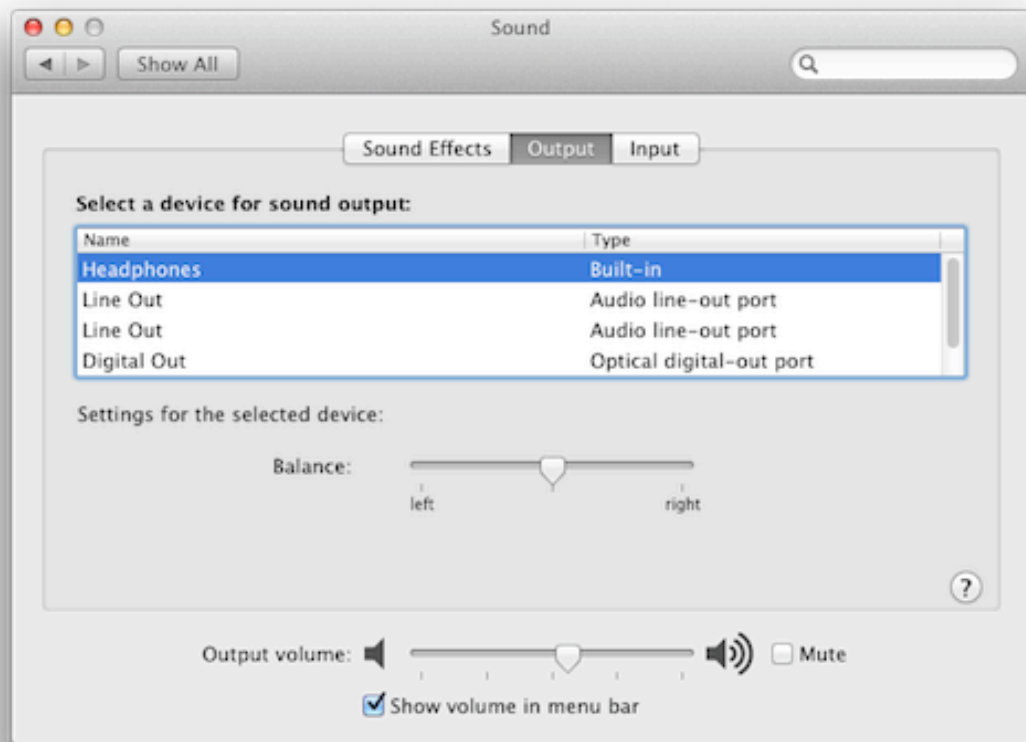2nd Line Out - Black Rear Port
Digital Out - Optical (Toslink) Port
DTR-30.3 (Receiver) - HDMI
Audio ID: 1
Audio ID: 2

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: 3

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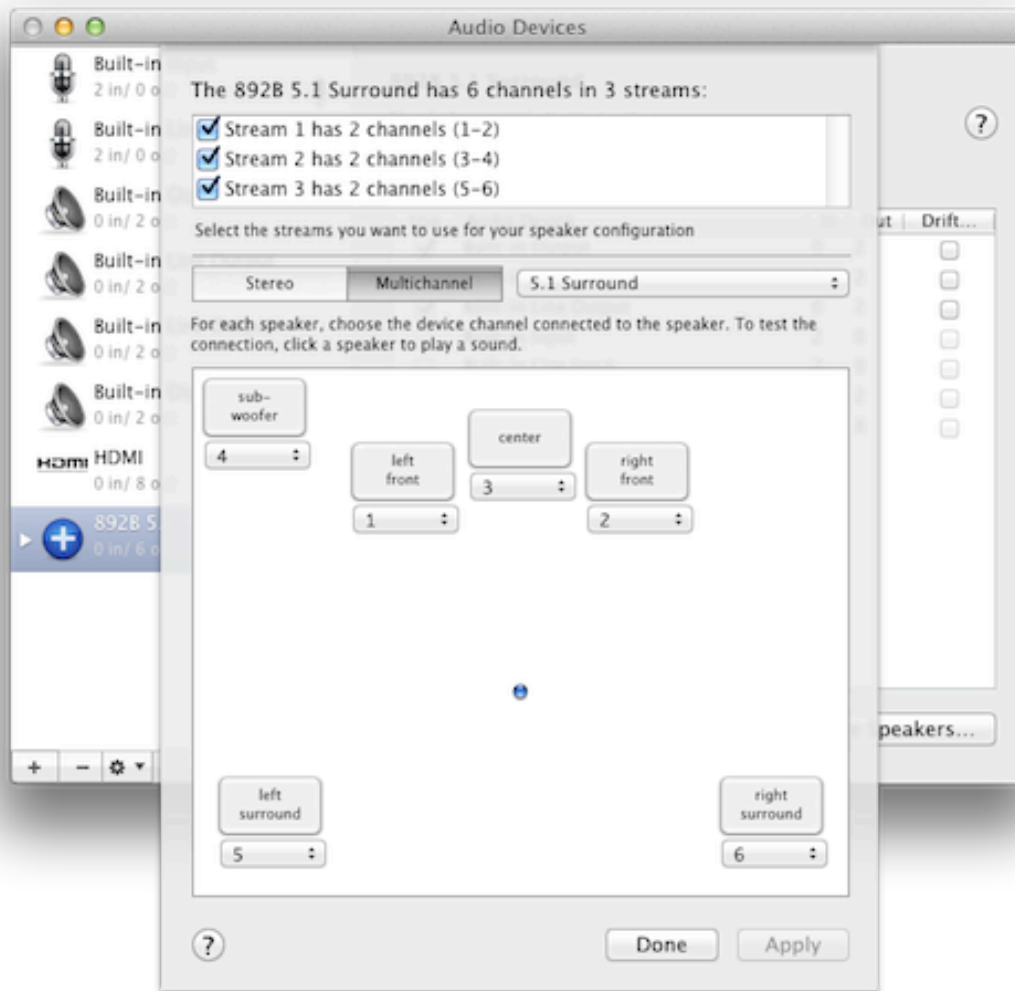Audio ID: 2

Part 3: Audi MIDI Setup Screenshots

System Preferences/Sound/Output
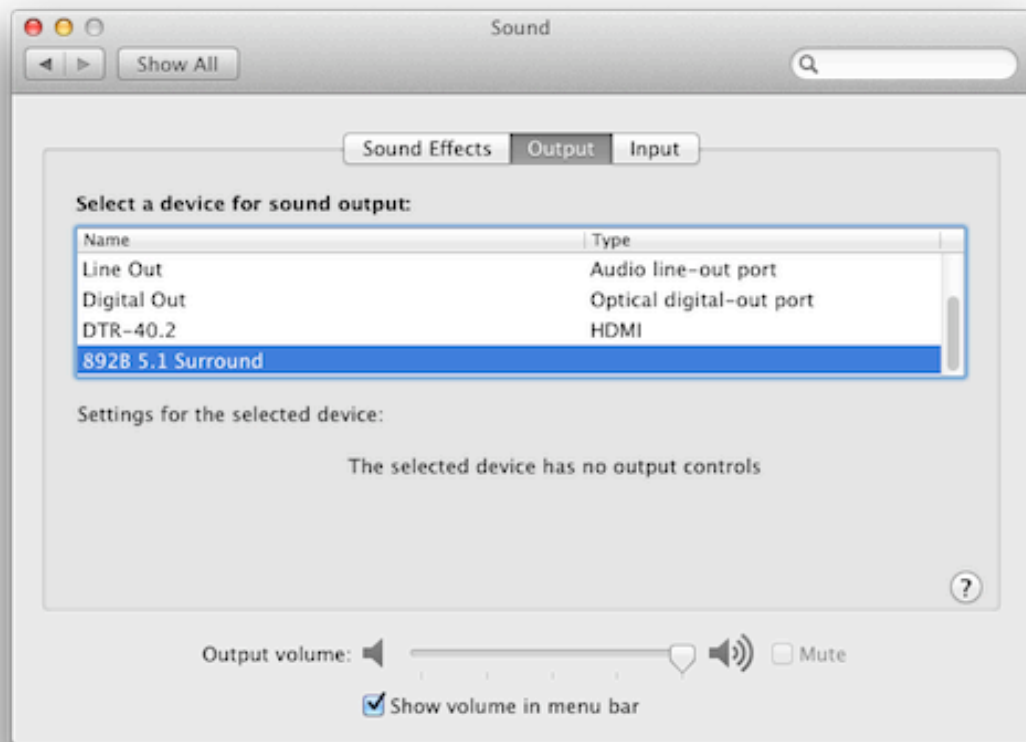
System Preferences/Sound/Output
Audio MIDI Setup/892 Black 5..1 Surround
Audio ID: 1
Audio ID: 2
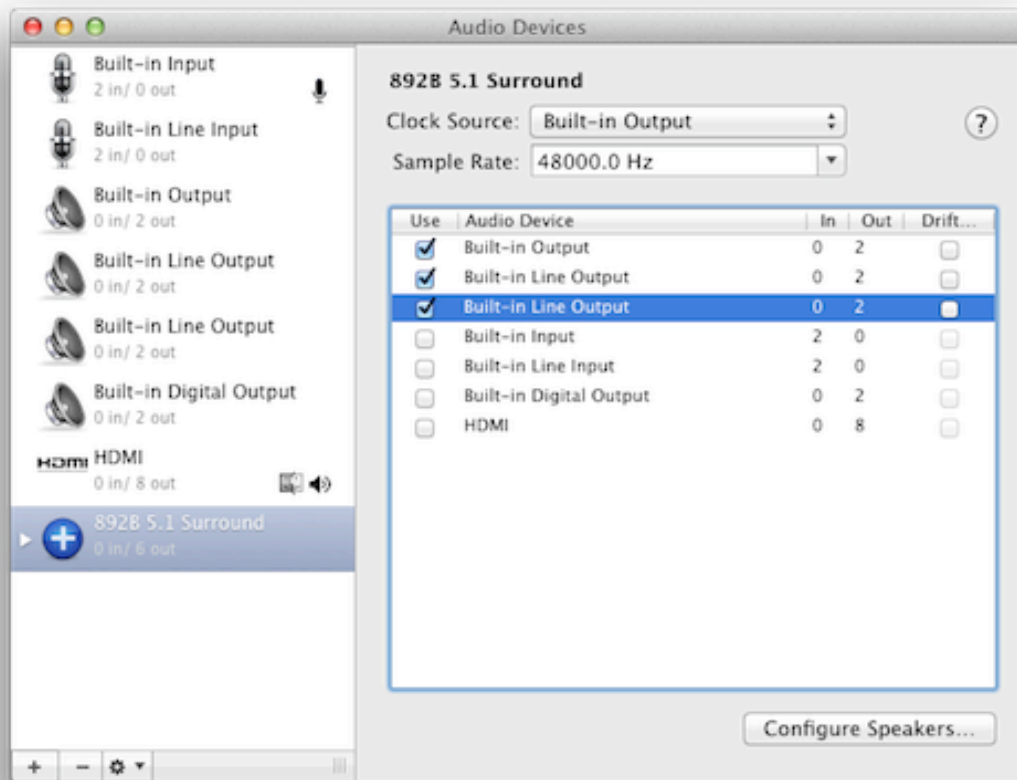
Audio MIDI Setup/Audio Devices/Create Aggregate Device
Built-in Output /Front Speakers - Green Rear Port
1st Built-in Line Output /Center/Sub-Woofer- Orange Rear Port
2nd Built-in Line Output/Rear (Surround) - Black Rear Port
Audio ID: 1
Audio ID: 2

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: 1
Audio ID: 2