

Under revision - a number of these settings are preliminary

Sound system notes and approximate settings:

(Also see the photos on page 3)

Currently we are using 4 input channels (see below). **Important** – the pads on the “podium” (#1 counting from the left – under the green volume) and “wireless mike” (#2 – under the yellow volume) should both be OFF (out). They have a safety cover over them.

There are two outputs, each with its own amplifier:

- The monitor channel is used to send audio to the two building wireless speakers and the transmitter for the hearing impaired.
- The main speaker channel feeds the main speakers, currently the two on each side of the podium.

Utilizing the separate outputs the gains can be balanced separately. The “equalizer” switch on the upper right panel should be in the middle position “main/monitor” to enable.

The EFX button on the center EFX should always be out – off. The individual EFX button on each of the input channels should also be at zero, and the EFX RTN on both the upper right monitor output (ext spkrs hearing impaired xmtr) panel and the main speaker output should be zero.

Rear panel:

The main speakers should be plugged into “main” right two (A/B) of the 5 speaker outputs. (Note: as of this writing the speakers are paralleled in *one* plug.) The wireless extension speaker and hearing impaired transmitter input will go into either the A or B of the “monitor” output. (Both are in the same plug.)

Channel assignments and approximate settings:

Channel #1 (counting from the left, w/green volume) – main podium microphone:

High 60% Med 50% Low 60% Mon 70% EFX 0% Level 75% Pad out

Channel #2 – (with yellow volume) wireless microphone:

High 50% Med 50% Low 50% Mon 70% EFX 0% Level 75% Pad out

Channel #3 – iPod/MP3: (with blue volume) (note: cord plug is to the left of the podium on top with blue tape around it)

High 50% Med 50% Low 50% Mon 0% EFX 0% Level 0% Pad out (Pad out)
(Gain and mon are at zero until needed. To activate, bring both up to 50% or so)

Channel #5 – CD player

High 50% Med 50% Low 50% Mon 0% EFX 0% Level 0% (No pad)
(Gain and mon are at zero until needed. To activate, bring both up to 50% or so)

Channels #4, #6, and #7 are currently unused – monitor and level gains should be zero

Other settings:

Mixer channels:

- All unused mixer channels gains to zero
- Pads #1 and #2 are OUT and OFF
- EFX enable on center panel – off (orange light is off)

Monitor panel (upper right):

- Equalizer button – On (green light light)
- Monitor panel equalizer slides – As needed, but boost the highs a little
- EQ select – up (main/monitor)
- EFX RTN and TAPE IN gains – unused, so all the way counterclockwise
- Monitor gain 30%

Main amp panel (middle right):

- EFX RTN zero, AUX IN zero, and TAPE IN zero
- Equalizer button – On (green light light)
- Monitor panel equalizer slides – As needed, but boost the highs a little
- Main gain 60%

Bottom right panel

- 48v switch – off
- Amp select – “main/mon” (Middle position)