Outlaw® Model 976 FAQ

THIS MUST BE READ TO AVOID DAMAGE*

1. I am hearing some noise when connecting the microphone and running the auto setup; what can I do about this?

1A. Some noise when running the test tone is normal. *To avoid the possibility of damaging the microphone, make sure the unit is off when plugging or unplugging the microphone.*

2. I have an older source device that doesn't seem to be working with the Model 976. What could be going on here?

2A. Make sure to use HDMI IN 5 or 6 when using older HDMI components. HDCP 2.2 is backwards compatible to HDCP 1.4. If the source device is not 1.4 compliant, you will need to use HDMI IN 5 or 6.

3. I run a 5-channel system. When running the auto setup, I get an error message saying there are no surround back channels?

3A. Before running the auto setup, you will want to tell the Model 976 how many speakers are in your system. This is done in the Speaker Setup > Speaker Config.

This way, the Model 976 does not think you have a channel problem when testing your system.

4. I noticed in the manual that the 7.1 Analog inputs do not get converted to Digital. How do I connect my computer for REW and what does this mean for my analog sources?

4A. The 7.1 ch analog inputs do not get converted to digital. To connect your computer for REW, we recommend using an HDMI output on your computer and utilizing ASIO4ALL. Having pure analog inputs means no additional conversions; it also means your analog inputs are only impacted by the speaker levels and are not affected by processing, including the EQ

5. Can I watch video while monitoring my Bluetooth or Tuner inputs?

5A. Yes. Bluetooth and Tuner are both partially mappable inputs. First go into the OSD, then the Input Setup menu, and choose the input you would like to configure whether it be Bluetooth or Tuner. From this point, simply assign which HDMI input you would like to monitor for video.

6. How do I reset my Model 976?

6A. First, make sure your amplifier is OFF and the Model 976 is ON. Hold both the 'INFO' and 'SOURCE' buttons on the front of the Model 976 until 'RESET' appears on the Model 976's display, at which point you can release the buttons. Once the reset is done, the unit will power off.

7. How many inputs are mappable?

7A. We offer 6 fully mappable inputs (CBL/SAT, DISC, GAME, MEDIA, SRVR, and AUX). We also offer 3 partially mappable inputs (BT, TV, TNR).

8. Are there mapping restrictions?

8A. There are no restrictions on mapping CBL/SAT, DISC, GAME, MEDIA, SRVR, and AUX.

The BT input is used solely for Bluetooth and has no restrictions when assigning video. The audio can only be assigned to Bluetooth.

The TV input is for integrating smart TVs that have built in applications/content. The video is unassignable. The audio can be assigned to HDMI ARC, Coax 1-2, Optical 1-2, Analog 1-4, and the 7.1 analog audio inputs.

The TNR input is used solely for listening to the AM/FM Tuner and has no restrictions when assigning video. The audio can only be assigned to TUNER.

9. In general, should my speakers be set to small or large?

9A. The size setting decides whether or not full range is desired to your speaker(s); in general, only select large if your speakers are capable of handling deep bass down to at least 30 Hz, or if you are not using a subwoofer. It is recommended you use small whenever using a subwoofer, then choose the crossover per manufacturer's recommendations. If you set your speakers to Large, the crossover will be inactive, and the subwoofer will only receive the LFE track from movies.

10. What are your recommendations for manual speaker calibration?

10A. Your Model 976's display should be set to -20dB. While playing the pink noise available through the Model 976's Level Calibration, the output of each of your speakers should read either 75 or 85 dB (your choice, in home theater, just be consistent - every speaker should be set to either 75 dB or 85 dB- no mismatching) C weighted, slow. This will ensure proper headroom.

11. What does the OSD include?

11A. The OSD will show the menu, which includes room calibration, video and audio adjustments, etc., and allow you to adjust settings, but will not show status changes (volume, channel, etc. These are shown on the Model 976's LED display).

12. How should I hook up my Model 976 A/V Preamp/Processor in relation to my amp?

12A. The 7.2 output section, either RCA or XLR, should be routed to the corresponding input section of your amplifier. The output of the amplifier section should then be routed to your speakers.

13. How do I go about hooking up the trigger?

13A. Begin by having your amplifier ON and your Model 976 turned OFF. Make sure that if there is a separate switch, or input, to turn the trigger on, that it is activated as well. Next, take the mono 3.5mm cable (which is supplied with all Outlaw Audio multichannel amps), and plug it into your Model 976's DC Trigger Output. Then, take the other end and plug it into the amplifier's DC Trigger. The amplifier should then turn off. You will need to repeat this process if using Trigger 2 on the Model 976.

If using DC Trigger 2, you will need to go into the OSD and turn Trigger 2 ON for each input it will be used with. This is done by going into the Main Menu > Input Setup, and then selecting the appropriate input. From here, you can change numerous settings including turning trigger 2 ON.

Your trigger is now set up. You can verify this by turning the Model 976 ON and the amplifier will come ON as well. The amplifier must be in ON mode for the trigger to continually control its ON/OFF operation from the Model 976.