

The Best Ways to Add an EQ901 Equalizer to Your Home Theater

Connecting your EQ901 Series or Bose 901® Equalizer to an AVR

There are three options to connect your EQ901 B or a BOSE 901® Equalizer to a typical Audio Video Receiver (AVR).

Option 1: Adding a Separate Power Amplifier - *Best Option*

Option 1

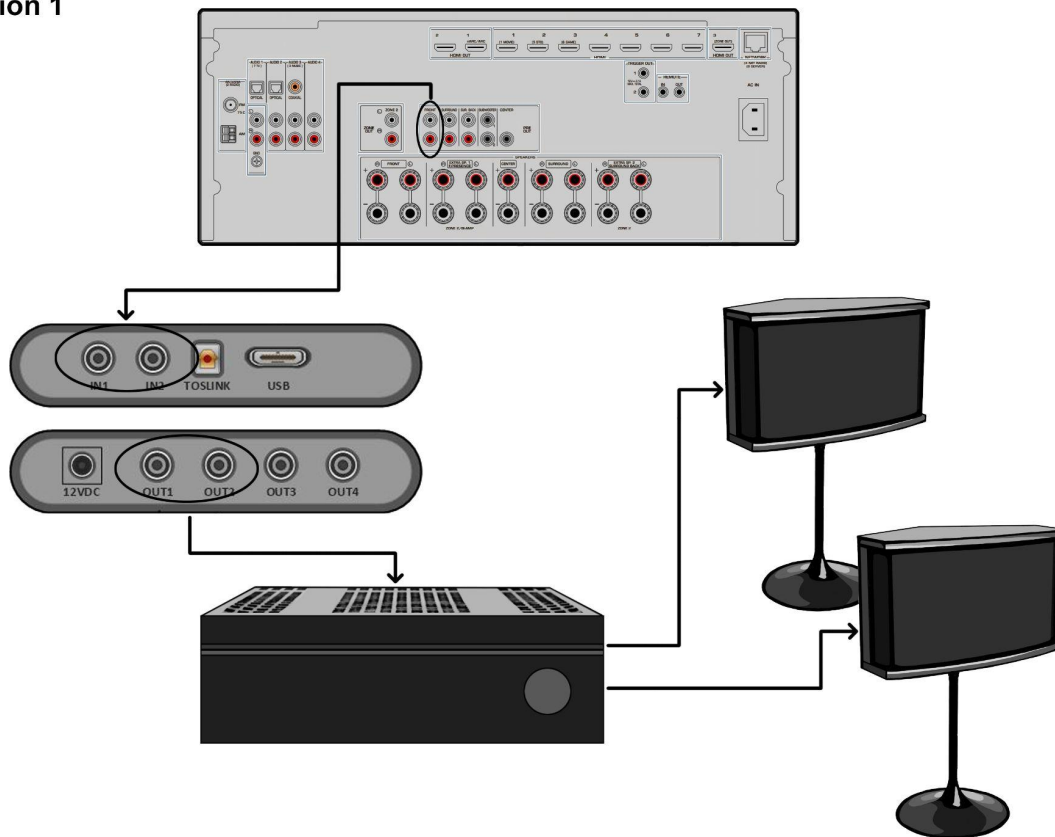


Diagram 1. Adding a separate power amplifier

This option requires that you add a separate power amplifier

1. Connect the pre-out main left and right to the EQ901 inputs 1 and 2, and the EQ901 outputs 1 and 2 to the power amplifier inputs left and right
2. Connect your 901 speaker to the power amplifier outputs

The equalized signal will now play through the front left and right speaker outputs in the stereo and home theater modes.

Option 2: Setting up Your EQ901 B Using Zone 2 Loop

Option 2

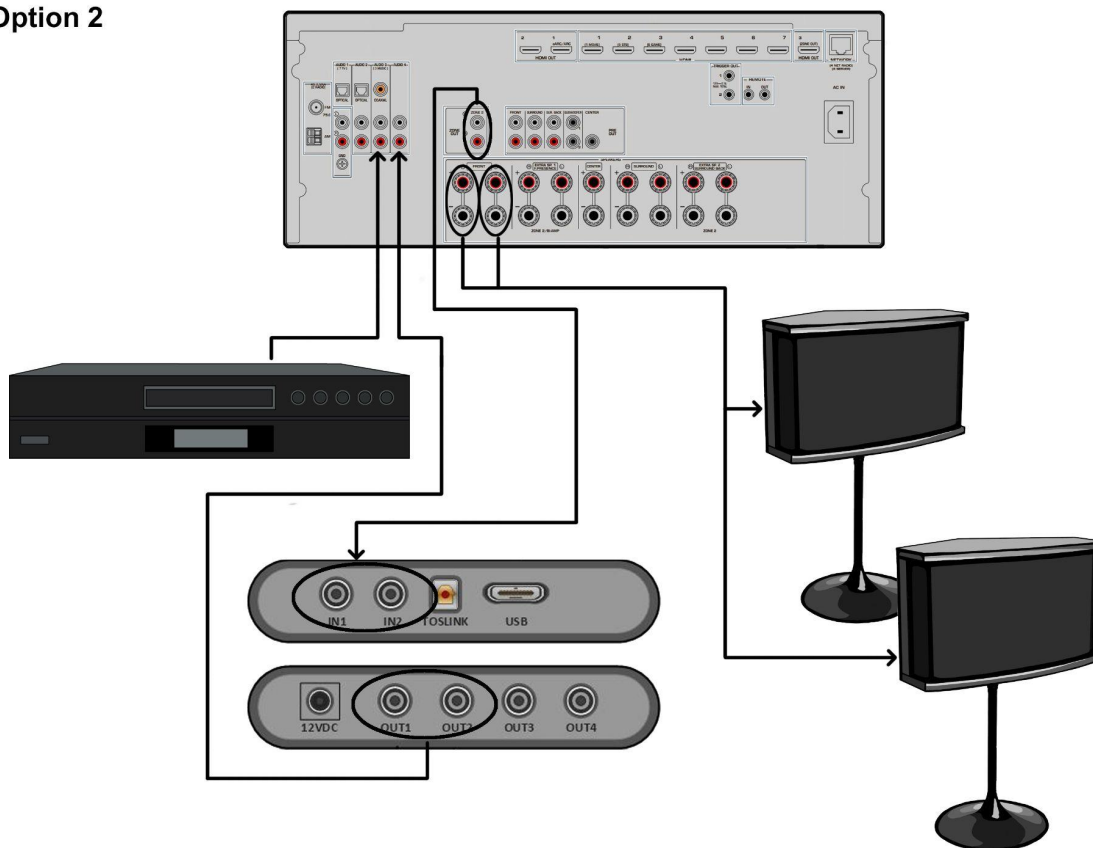


Diagram 2. Using zone 2 loop

1. Connect Zone 2 pre-out to the EQ901 input
2. Connect the EQ901 output to any unused analog input
3. Select the Zone 2 source as any input you desire (ie CD player)
4. Select the Zone 1 source to the input selected in step 2

The equalized signal will now play through the front speaker outputs in Stereo Mode Zone 1.

Option 3: Setting up the EQ901 B Using Only a Single Source

Option 3

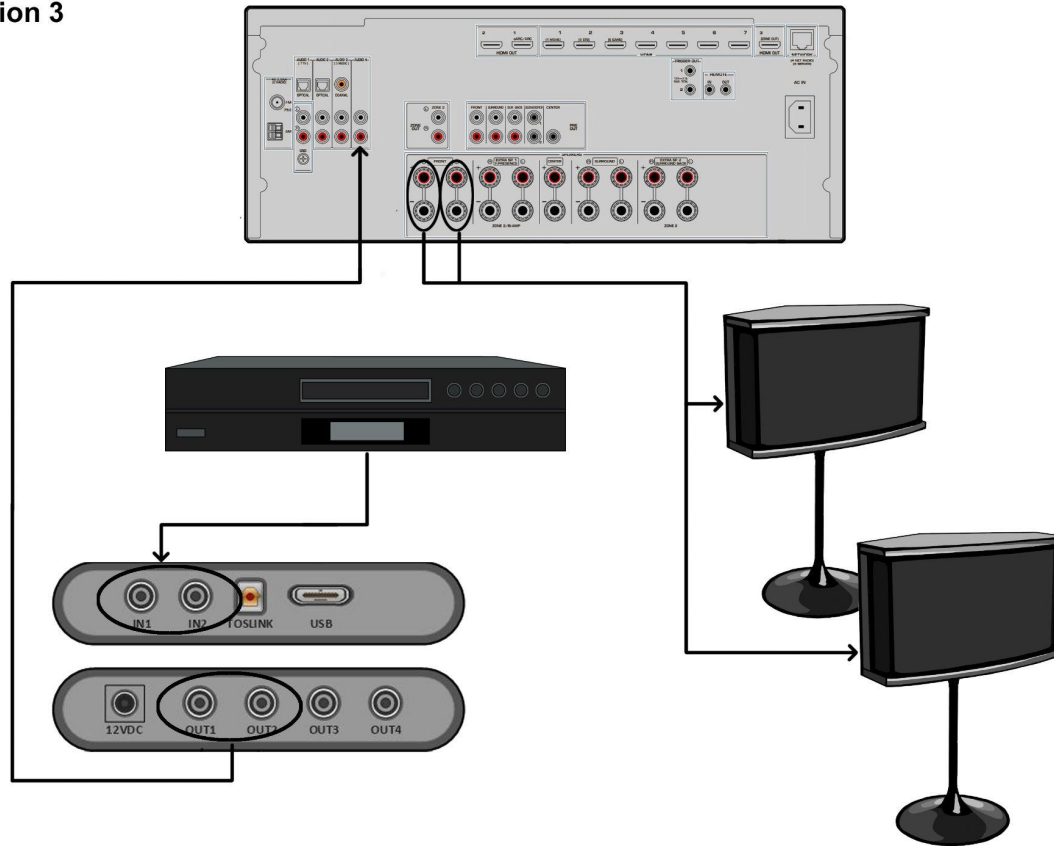


Diagram 3. Using only a single source

1. Use this option if you have only one source. This example uses a CD player
2. Connect the EQ901 B in between the CD player and any AVR input
3. This may require the 2V input mode on the EQ901B

The equalized signal will play only the single source (i.e. CD) when the input referenced in line 2 is chosen.

Support

[Deer Creek Audio](#) is here to help! Please feel free to [contact us](#) with any questions: email at staff@deercreekaudio.com or call 720.726.9272.