



VPC•3 Passive Controller

Introduction:

Thank you for purchasing the VPC•3 Passive Controller.

The VPC•3 is a simple, high quality, passive volume control with selectable inputs for two source components and two pair of outputs.

System Requirements:

To achieve optimum performance, your two source components should have enough output to drive your amplifier(s) directly. This is usually listed in their specifications in volts RMS.

The amplifier should have an input impedance of 20k ohms or higher, and an input sensitivity lower than the source's rated output. The input sensitivity is the signal level required to drive the amplifier to rated power. For example, a CD player with 2 volts RMS output and an amplifier with 1 volt sensitivity would work fine. In a system using a 1 volt output source and an amplifier with 2 volts sensitivity, you would not have enough signal to drive the amplifier to full power.

Being a passive device, shielded output cables of less than 2 meters are recommended. If longer lengths are required, low capacitance types are desired.

Output Configuration:

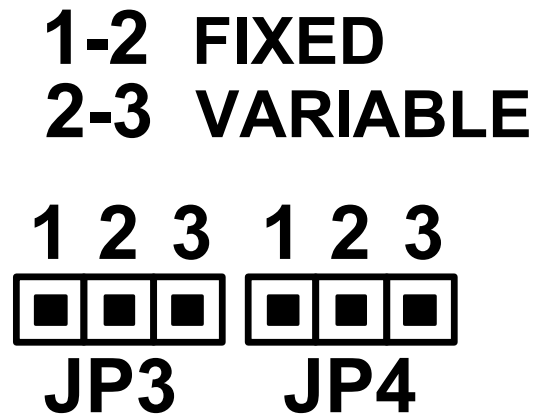
Output #2 is factory set as a second pair of variable outputs for bi-amping or use with a powered subwoofer. This output can also be configured as a fixed level output for feeding a recording device or second system with it's own volume control.

(see diagram on page 2)

Setup Instructions:

Use the supplied hex wrench to remove the four front panel screws. Next, remove the two phillips screws securing the RCA jacks on the rear panel and remove the circuit board from the chassis.

To set Output #2 to *fixed level*, move the blue jumpers at locations JP3 & JP4 to position 1-2 as shown below.



Reassemble in reverse order, making sure the RCA jacks are centered in the rear panel holes.

Warranty:

Your CIAUDIO product is covered by a 1 year Parts & Labor Warranty. For warranty service or technical support, contact us at...

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