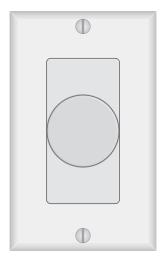
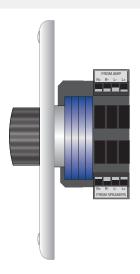
# **BEALE STREET AUDIO**



## **VCRI**

# ROTARY KNOB IMPEDANCE MATCHING VOLUME CONTROL





VCRI Rotary Knob Impedance Matching Volume Control

The VCRI is an rotary knob automatic impedance matching volume control. That means multiple volume controls and speaker pair can be connected to a single, appropriately powered amplifier. It also means there are no impedance tables, jumpers or switch settings to mess with.

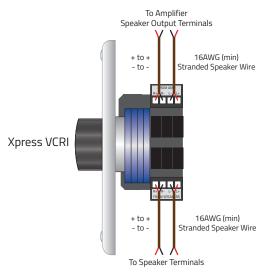
Let's say you want a simple, multiroom audio system where all speakers are playing the same thing and each room has a separate volume control. Up to six VCRIs, with one pair of 8 Ohm speakers per volume control, can be connected to a 4 Ohm capable amp as shown in the illustration...with no jumpers or switches to configure on the volume controls.

For a slightly different application, up to 4 pair of 8 Ohm speakers can be connected in parallel to a single VCRI connected to a 2 Ohm capable amp. This allows you to have a multispeaker application in a large room or in several adjacent areas that are all controlled with a single controller...with no jumpers or switches to configure on the volume controls.

Simple, reliable, flexible. Turn up the fun with the VCRI Automatic Impedance Matching Volume Control by Beale Street Audio.

### **VCRI Features & Specifications**

### **VCRI - Standard Connections**



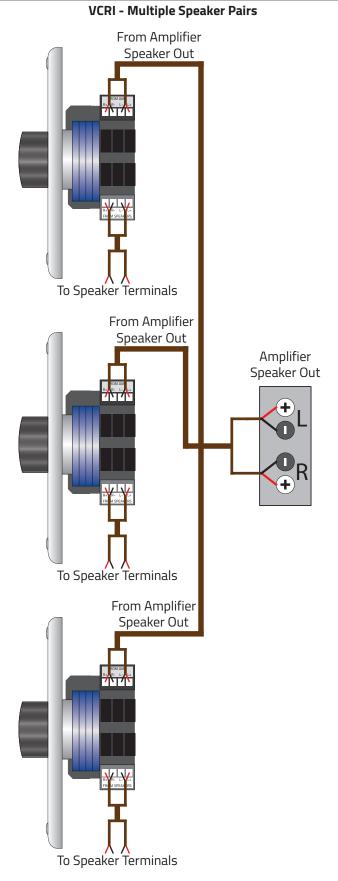
The VCRI connects with simple plug-in screw terminals. Using 16AWG (min) 2-conductor stranded speaker wire connect the amplifier speaker OUT to 'From Amp' on the VCRI. Connect 'From Speakers' on the VCRI to the left and right +/- speaker terminals.

# WALLPLATE & MOUNTING SCREWS WALLPLATE & MOUNTING SCREWS WALLBOARD WALLBOARD

The VCRI mounts in a standard single gang low voltage J-box. The VCRI includes white, almond and black Decora inserts and knobs. (Wallplate is not included.)

### **FEATURES & SPECIFICATIONS**

Peak RMS Power Rating	350W/ch Continuous
Continuous RMS Power	105W/ch
Frequency Response	DC to 500kHz +/-0.1dB
Mounting Depth (VCRI)	1.8" (45mm)
Steps	10 Including OFF
Attenuation	29dB @ 4Ω; 26dB @ 8Ω
Electrical Junction Box	Fits Single Gang Box
Speaker Impedance 2-16 Ohms	s (Single or Multiple Speakers)
Connection	Removable Screw Terminals
Insert/Knob Color Options (included) .	White, Almond, Black



The VCRI is an automatic impedance matching volume control. Multiple VCRIs and speaker pair can be connected to an appropriately powered amplifier. There are no jumper or switch settings as long as the overall load does not exceed the amp's capability.