

# VLC-100

IMPEDANCE-MATCHING VOLUME CONTROL



The VLC-100 is an interior decora-style, impedance-matching volume control. Designed to be mounted directly into a standard junction box, the VLC-100 provides a safe operating load to the multi-room audio amplifier and is very easy to operate. A radial-type volume control, the VLC-100 can handle up to 100 Watts per channel and up to 16 pairs of speakers. Five trim colors are included with the VLC-100: Black, Brown, Almond, Bone and White.



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# SPECIFICATIONS

## MODEL NAME

VLC-100

## PRIMARY USE

Indoor Volume Control

## ATTENUATION TYPE

Rotary

## ATTENUATION LEVELS

12 Steps (Including "Off")

## FREQUENCY RESPONSE

25Hz – 20kHz

## RECOMMENDED POWER

100 Watts (Maximum)

## WIRE CAPABILITY

14-16 Gauge Wire

## IMPEDANCE MULTIPLICATION

1X, 2X, 4X, 8X and 16X

## COLORS

Black, Brown, Almond, Bone and White  
(All colors included)

## UNIT DIMENSIONS

1-11/16" W x 2-7/8" H x 2-11/32" D\*  
(43mm W x 73mm H x 72mm D)

## FACEPLATE DIMENSIONS

2-3/4" W x 4-1/2" H  
(70mm W x 114mm H)

## WARRANTY

25 Years\*\*

\*Dimension includes control knob.

\*\*Warranted for 5 (five) years from date of purchase to be free from defects and workmanship. For more information see your RBH dealer.

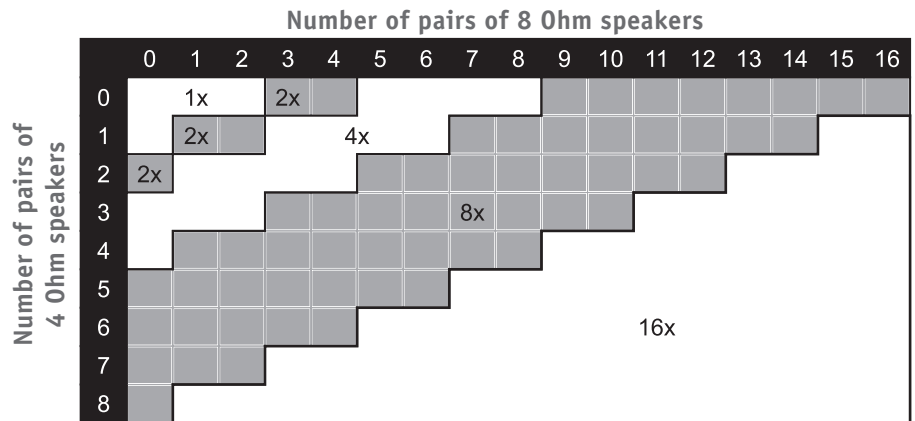


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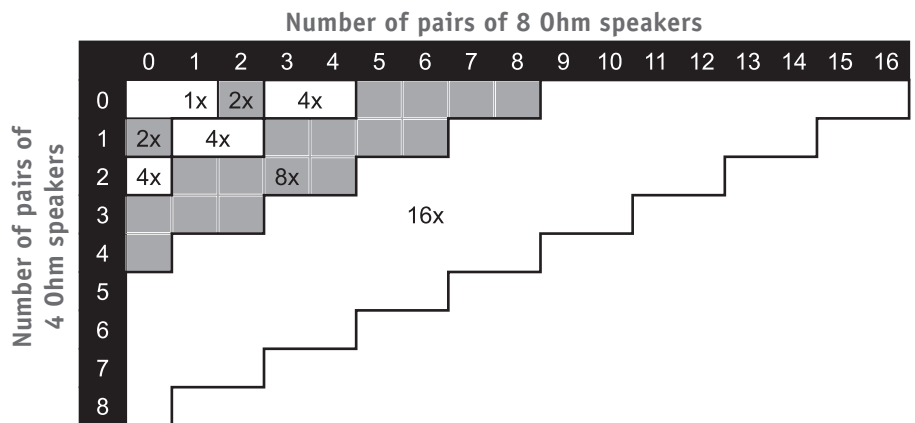
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## IMPEDANCE-MATCHING VOLUME CONTROL

### AMPLIFIER IS STABLE TO 4 OHMS



### AMPLIFIER IS STABLE TO 8 OHMS



Making easy work of managing the output level of speakers in distributed audio systems such as whole-house audio, RBH Sound volume controls feature impedance-matching circuitry to present an easy load and help extend the life of your amplifier. Designed for performance, the pop-free 12-step level reduction offers clean volume level control for 4 and/or 8 Ohm speakers. RBH Sound volume controls match virtually any décor; five trim colors are included with each indoor model: black, brown, almond, bone, and white.

Specifications are subject to change. For the most current information visit us online at [www.rbhsound.com](http://www.rbhsound.com).