

# Product Specifications

**VC100R**  
VOLUME CONTROL

## Description:

The VC100R is a radial-type volume control, and handles up to 100 Watts per channel and up to 8 pairs of speakers. Making easy work of managing the output level of speakers in distributed audio systems such as whole-house audio, Destination Audio volume controls feature impedance-matching circuitry to present an acceptable 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. This impedance matching volume control can be used with your existing stereo receiver to distribute music throughout your entire home. Switches on the volume controls can be adjusted to compensate for the number of speakers used in your system. The volume controls also include removable wire terminals. Destination Audio volume controls match virtually any decor; five trim colors are included with each model: white, almond, bone, brown and black.

## Applications:

- Two-channel Audio
- Multi-room Audio
- Patios, Pools, Spas, Hot Tubs, Etc.
- Outdoor Audio

## Technical Information:

**Model Number:** VC100R

**Power Handling:** 40 Watts Continuous  
(100 Watts Maximum)

**Frequency Response:** 25Hz–20kHz

**Minimum Speaker Impedance:** 4 Ohms

**Attenuation:** 12 Positions Rotary (Including "Off")

**Connectors:** Removable, Phoenix Style

**Wiring Requirements:** 14-16 Gauge Wire  
(Input and Output (separate)): Two separate two-conductor speaker wires, or one four-conductor speaker wire.

**Mounting:** Fits Most Standard  
Single-gang Junction Boxes

**Impedance Multiplication:** 1x, 2x, 4x, 8x and 16x

**Unit Dimensions:** 1.6875" W x 2.875" H x 2.835 D  
(43mm W x 73mm H x 72mm D)

**Faceplate Dimensions:** 2.75" W x 4.5" H  
(70mm W x 114mm H)

**Wall Plate:** Decora Style

**Colors:** White, Almond, Bone, Brown, and Black

**Warranty:** 1 Year Limited Warranty



*Each blister pack includes all five colors; white, almond, bone, brown and black.*



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