





OSD Audio VMS300 300-Watt Decora Style Speaker Volume Control Kit with Soft-touch Slider, Impedance Matching and White, Ivory and Almond Colored Plates

## Features

Controls the volume in the dedicated room/zone
The Wall mounted volume controller works with almost any audio system
Low distortion and ruler flat frequency response
Three color choices, all installation materials included

## Specifications

- A complete Decora style impedance-matching volume control for whole house audio and dedicated audio zones.
- · Rated at 300 Watts peak with minimal bass roll-off
- Impedance-matching helps stabilize the ohm load to avoid overheating
- Accepts up to 14-gauge wiring and includes junction box, screws and white, ivory and almond trim plates to match any room décor
- · Precision electronic design that provides low distortion and a ruler flat frequency response
- 12-step linear slider for pop-free control and a wide range of listening volumes
- · Installs easily and works with almost any audio system
- Power rating: 300 watts peak 20Hz-20kHz, 8 ohms,
- 150 watts RMS per channel
- · Impedance matching 2x, 4x, 8x or 16x positions Soft touch
- 12 step, 54dB slide attenuation
- Removable terminal blocks accept up to 14-gauge wire



IMPEDANCE MATCHING SWITCH: VMS300/100 PLUS SLS300/100 INDOOR SLIDER STYLE





SLS 300/100 Screwless Face Plate

The VMS300/100/50 plus the SLS300/100 Slider Style feature an Impedance Switch located under the Decora Insert Plate on the left side. Note the 2X, 4X, 8X, and 16X represents the number of 8-ohm speakers connected in Parallel. All Volume Controls connected to a single amp in parallel will be set to the same number. The following charts are used to calculate the Impedance setting, one is based upon using an 8-ohm Amp versus a 4-ohm Amp.

8-Ohm Rated Amplifier (8-ohm Speakers)								
1	2	3	4	5	6	7	8	
1X	2X	4X	4X	8X	8X	8X	8X	
Note: 4-Ohm Speakers are counted as Two Sohm								

4-Ohm Rated AMP (8-ohm Speakers)										
1	2	3	4	5	6	7	8			
1X	1X	2X	4X	4X	4X	4X	4X			
Note: 4-Ohm Speakers are counted as Two 8-ohm										





Impedance Setting