

Control4® Audio Matrix Switch



Control4® Audio Matrix Switch C4-16ZAMSV3-B

The Control4® Audio Matrix Switch enables up to 16 stereo audio sources to simultaneously play to 16 audio outputs. Each output zone can be enhanced with individual gain control, as well as independent bass and treble control. Ideal for use with Control4 amplifiers when more than eight audio sources and/or audio zones are required.

- Send up to 16 audio sources to as many as 16 audio zones for full multi-room music distribution
- Wide dynamic range for accurate lows and highs with quick response to dynamic audio passages
- Smooth volume ramping (1/2 dB volume steps)
- Independent output gain, bass and treble control for each zone
- Independent input gain for each source provides consistent levels when switching between sources
- Audio sensing inputs provide control and feedback information to system
- Ethernet port for control
- Simple device discovery protocol (SDDP) for streamlined dealer setup
- Rack mount ears included
- 2U Rack Height



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Model Number	C4-16ZAMSV3-B
Power Requirements	120 – 240 VAC, 50/60 Hz
Environmental	
Operational Temperature	32°F - 104°F (0°C - 40°C)
Humidity	5% to 95% Non-Condensing
Storage	-4° F - 158°F (-20°C - 70°C)
Additional Information	
Analog Input Sources	16 Stereo, RCA Style
Line Level Output Zones	16 Stereo, RCA Style
Signal-to-Noise Ratio	>95 dB
Network Connectivity	10/100 BaseT Ethernet
Tone Controls	Bass, Treble
Volume Steps	1/2 dB
Independent Gain Controls Per Zone	Yes
Independent Input Gain Per Source	Yes
Full Matrix Switching	Yes
Rack Mount Ears	Included
Dimensions & Weight	
Dimensions With Feet (H×W×D)	3.82" × 17.32" × 16.65" (97mm × 440mm × 423mm)
Dimensions Without Feet (H×W×D)	3.43" × 17.32" × 16.65" (87mm × 440mm × 423mm)
Weight	12.96 lbs (5.88 kg)
Shipping Weight	17.11 lbs (7.76 kg)

