



## Control4® Audio Matrix Switch

### Control4® Audio Matrix Switch C4-16S2-E-B

The Control4 Audio Matrix Switch enables up to 16 stereo audio sources to simultaneously play to 16 audio outputs simultaneously. 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.

- Enable up to 16 different audio sources in 16 different zones for full multi-room music distribution via full matrix switching
- Independent gain, bass and treble control for each zone
- Audio Sensing inputs provide control and feedback information to system
- System control enabled through Ethernet giving installation flexibility for new or retrofit installations
- 3U rack mount chassis conforms to EIA 19" rack standards (optional 4U Rack Mount Kit available with and without venting).
- Backlit LCD panel provides direct, real-time information on Audio Matrix Switch settings and configurations are required.



## Control4® Audio Matrix Switch

Model Number	C4-16S2-E-B
Analog Input Sources	16
Digital Input Sources	N/A
Speaker Output Zones	N/A
Line Level Output Zones	16
Rated Wattage per Channel	N/A
Frequency Response	N/A
Signal-to-Noise Ratio	>95 dB
ThD	N/A
Network Connectivity	10/100 BaseT Ethernet
Tone Controls	Bass, Treble
Display	Backlit Monochrome LCD
Full Matrix Switching	Yes
Independent Gain Control per Zone	Yes
Rack Mount Kit	4U Rack Mount Kit with ventilation (C4-4URMK-B) 4U Rack Mount Kit non-vented (C4-4URMK-NV-B)
Accessories	Banana Plug Kit (C4-BPLUG8)
<b>Power Requirements</b>	
Voltage	120 - 240 VAC
Hertz	50/60 Hz
<b>Environmental</b>	
Operational Temperature	32° F - 104° F (0° C - 40° C)
Humidity	5% - 95% Non-condensing
Storage Temperature	-4° F - 158° F (-20° C - 70° C)
<b>Dimensions &amp; Weight</b>	
H×W×D (Overall)	5.9" × 17" × 16" (151mm × 432mm × 406mm)
H×W×D (Case Only)	5.3" × 17" × 15.5" (135mm × 432mm × 395mm)
Weight	11.8 lbs (5.35 kg)

For product photos, documentation and installation instructions, visit:  
<http://www.control4.com/dealer/products/av/audio-matrix-switch>

