

Control4® 4-Zone Matrix Amplifier and 8-Zone Matrix Amplifier



Control4® 4-Zone Matrix Amplifier C4-8AMP1-B

Control4® 8-Zone Matrix Amplifier C4-16AMP3-B

Control4 matrix amplifiers provide high-quality sound to four or eight audio zones from distinct sources. Regardless of the size of your home or project, you'll enjoy a powerful, multi-room music solution that's fully integrated into your Control4 system. Both amplifiers offer full matrix switching, advanced parametric equalizer, independent input gain control and volume limiting capabilities.

- The 4-zone matrix amplifier lets you enjoy 60W of high-quality sound from 4 analog and 2 digital input sources in 4-speaker output zones.
- The 8-zone matrix amplifier offers 120W of high quality sound from 8 analog input sources in 8-speaker output zones.
- The 4-zone matrix amplifier supports Auto Power-Save mode—when it's not in use, it drops into energy-conservation mode using just 2 watts of power.
- Tweak the sound on any speakers using the parametric equalizer. The Control4 Equalizer app lets you view and adjust a range of settings from on-screen and touch-screen devices.



4-ZONE MATRIX AMPLIFIER



8-ZONE MATRIX AMPLIFIER



Control4® Matrix Amplifiers

	Control4® 4-Zone Matrix Amplifier	Control4® 8-Zone Matrix Amplifier
Model Number	C4-8AMP1-B	C4-16AMP3-B
Analog Input Sources	4	8
Digital Input Sources	2	0
Speaker Output Zones	4	8
Line Level Output Zones	0	0
Rated Wattage per Channel	60 @ 8 ohms 120 @ 4 ohms	120 @ 8 ohms 220 @ 4 ohms
Frequency Response	19 Hz - 20 kHz +/- .5dB @ 8 ohms +/- .2dB @ 4ohms	19 Hz - 20 kHz +/- .5dB @ 8 ohms +/- .2dB @ 4ohms
Signal-to-Noise Ratio	>95 dB	>95 dB
THD	<0.02% - 20 Hz - 20 kHz	<0.05% - 20 Hz - 20 kHz
Network Connectivity	10/100 BaseT Ethernet	10/100 BaseT Ethernet
Tone Controls	Bass, Treble, 5-band parametric EQ	Bass, Treble, 5-band parametric EQ
Display	Backlit Monochrome LCD	Backlit Monochrome LCD
Full Matrix Switching	Yes	Yes
Independent Gain Control per Zone	Yes	Yes
Rack Mount Kit	3U Rack Mount Kit with ventilation (C4-3URMK-B) 3U Rack Mount Kit non-vented (C4-3URMK-NV-B)	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)	Banana Plug Kit (C4-BPLUG8)
Voltage	120 - 240 VAC	120 - 240 VAC
Hertz	50/60 Hz	50/60 Hz
Operational Temperature	32° F - 104° F (0° C - 40° C)	32° F - 104° F (0° C - 40° C)
Humidity	5% - 95% Non-condensing	5% - 95% Non-condensing
Storage Temperature	-4° F - 158° F (-20° C - 70° C)	-4° F - 158° F (-20° C - 70° C)
HxWxD	3.5" x 17" x 18" (89mm x 432mm x 457mm)	5.25" x 17" x 16" (133mm x 432mm x 406mm)
Weight	18 lbs (8.16 kg)	28 lbs (12.7 kg)

