



Model Number	Control4® Ethernet Speaker Point AVE-RAA1-B	Control4® Wireless Speaker Point AVG-RAA1-B	Control4® 4-Zone Amplifier C4-8AMP1-B	Control4® 8-Zone Amplifier C4-16AMP3-B	Control4® Audio Matrix Switch C4-16S2-E-B
Number of Analog Input Sources	1	1	4	8	16
Number of Digital Input Sources	N/A	N/A	2	N/A	N/A
Speaker Output Zones	1	1	4	8	N/A
Line-Level Output Zones	1	1	N/A	N/A	16
Rated Wattage per Channel	40 @ 8 ohms 50 @ 4 ohms	40 @ 8 ohms 50 @ 4 ohms	60 @ 8 ohms 120 @ 4 ohms	120 @ 8 ohms 220 @ 4 ohms	N/A
Frequency Response	20 Hz - 20 kHz +/- .5 dB @ 8 ohms	20 Hz - 20 kHz +/- .5 dB @ 8 ohms	19 Hz - 20 kHz +/- .5 dB @ 8 ohms +/- 2 dB @ 4 ohms	20 Hz - 20 kHz +/- .5 dB @ 8 ohms +/- 2 dB @ 4 ohms	N/A
Signal-to-Noise Ratio	>95 dB	>95 dB	>95 dB	>95 dB	>95 dB
THD	< 0.03% -20 Hz - 20 kHz	< 0.03% -20 Hz - 20 kHz	< 0.02% -20 Hz - 20 kHz	< 0.05% -20 Hz - 20 kHz	N/A
Network Connectivity	10/100 BaseT Ethernet	10/100 BaseT Ethernet, WiFi	10/100 BaseT Ethernet	10/100 BaseT Ethernet	10/100 BaseT Ethernet, ZigBee
Tone Controls	Bass, Treble	Bass, Treble	Bass, Treble, 5-band parametric EQ	Bass, Treble, 5-band parametric EQ	Bass, Treble
Display	3 Status LEDs	3 Status LEDs	Backlit Monochrome LCD	Backlit Monochrome LCD	Backlit Monochrome LCD
Full Matrix Switching	N/A	N/A	Yes	Yes	Yes
Independent Gain Control per Zone	N/A	N/A	Yes	Yes	Yes
Rack Mount Kit Available?	No	No	C4-3URMK-B, C4-3URMK-NV-B	C4-4URMK-B, C4-4URMK-NV-B	C4-4URMK-B, C4-4URMK-NV-B
Accessories	Banana Plug Kit (C4-BPLUG8)	Banana Plug Kit (C4-BPLUG8)	Banana Plug Kit (C4-BPLUG8)	Banana Plug Kit (C4-BPLUG8)	Banana Plug Kit (C4-BPLUG8)
<b>Power Requirements</b>					
Voltage	120 - 240 VAC	120 - 240 VAC	120 - 240 VAC	120 - 240 VAC	120 - 240 VAC
Hertz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
<b>Environmental</b>					
Operational Temperature	32° F - 104° F (0° C - 40° C)	32° F - 104° F (0° C - 40° C)	32° F - 104° F (0° C - 40° C)	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	5% - 95% Non-Condensing	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)	-4° F - 158° F (-20° C - 70° C)	-4° F - 158° F (-20° C - 70° C)	-4° F - 158° F (-20° C - 70° C)
<b>Dimensions &amp; Weight</b>					
H x W x D	2.23" x 8.65" x 8.65" (57mm x 220mm x 220mm)	2.23" x 8.65" x 8.65" (57mm x 220mm x 220mm)	3.5" X 17" X 18" (89mm x 432mm x 457mm)	5.25" x 17" x 16" (133mm x 432mm x 406mm)	5.25" x 17" x 16" (133mm x 432mm x 406mm)
Weight	1.8 lbs (.82 kg)	1.8 lbs (.82 kg)	18 lbs (8.16 kg)	28 lbs (12.7 kg)	11.8 lbs (5.35 kg)