



C 3108-96

TWO-WAY PASSIVE SPEAKER



Description The C3108 is a full range extremely versatile wide-dispersion, low profile, two-way loudspeaker system for near field applications. Its compact size makes it ideal for low visibility side wall mounting. The high-frequency section is a constant directivity horn loaded to a 1" compression driver with a 1.5" diaphragm assembly for smooth, wide dispersion. The low-frequency transducer is an 8" woofer with a 2" voice coil.

- Features**
- › 300 W RMS power handling
 - › 126 dB max SPL
 - › 70 ÷ 20000 Hz frequency range
 - › 90° x 60° constant directivity coverage angle
 - › 1 x 8" high power woofer
 - › 1 x 1.5" voice coil compression driver
 - › High quality Baltic birch plywood cabinet
 - › Steel front grille with double mesh polyester clothing
 - › Installation points available on rear, top and bottom panels
 - › Speakon® NL4 connector (audio input and parallel link output)

Part Number	13000281 C 3108-96	8ohm	Black	EAN 8024530009144
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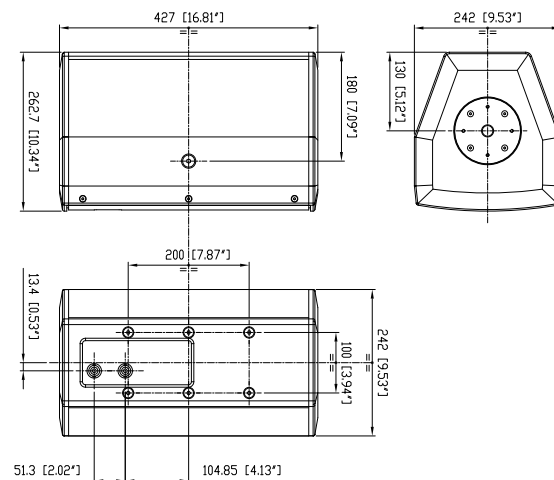
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TWO-WAY PASSIVE SPEAKER

C3108 NEW



Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications

Frequency Response (-10dB)	70 Hz - 20000 Hz
Max SPL @ 1m	126 dB
Horizontal coverage angle	90°
Vertical coverage angle	60°
Directivity index Q	10
System Sensitivity	95 dB

Power section

Amplification	Full Range
Nominal Impedance	8 ohm
Power Handling	300 W
Peak Power Handling	1200 W PEAK
Protections	Dynamic active mosfet
Crossover Frequencies	2000 Hz
Recommended Amplifiers	QPS 10K, QPS 6.0K, IPS 5.0K, IPS 2.5K, IPS 1.5K

Transducers

Compression Driver	1.0", 1.5" v.c
Woofer	8", 2.0" v.c

Input/Output section

Input connectors	Speakon® NL4
Output connectors	Speakon® NL4

Standard compliance

Safety agency	CE compliant
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Physical specifications

Cabinet/Case Material	Baltic birch plywood
Hardware	6 x M8 (rear), 2 x M10 (side), multiplates (top and bottom)
Pole mount/Cap	M20 thread
Grille	Steel with robust double mesh polyester clothing
Color	Black



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Size / Weight	Height	427 mm / 16.81 inches		
	Width	242 mm / 9.53 inches		
	Depth	263 mm / 10.35 inches		
	Weight	12.2 kg / 26.9 lbs		
Rigging / Mounting	ACCESSORIES			
	CLAMP BRACKETS			
	13360217	CL-BR NC		EAN 8024530018511
	FLYING BRACKETS			
	13360200	FL-BR NC 06-08-10		EAN 8024530007461
	HORIZONTAL BRACKETS			
	13360190	H-BR 2X NC08	Black	EAN 8024530007485
	SWIVEL WALL MOUNT BRACKETS			
	13360199	SWM-BR NC		EAN 8024530007355
	VERTICAL BRACKETS			
13360195	V-BR 2X NC08	Black	EAN 8024530007423	