C 3108-126

TWO-WAY PASSIVE SPEAKER

Description

The C3108-126 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
- 120° 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

13000282 C 3108-126	8ohm	Black	EAN 8024530009151

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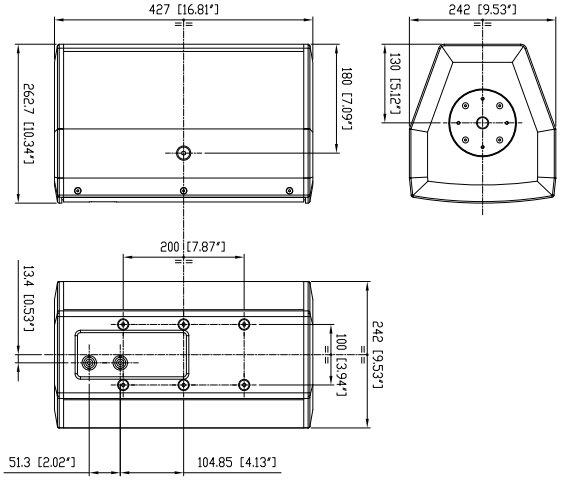
Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	70 Hz - 20000 Hz
	Max SPL @ 1m	126 dB
	Horizontal coverage angle	120°
	Vertical coverage angle	60°
	Directivity index Q	9
	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
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 kg / 26.46 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