



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



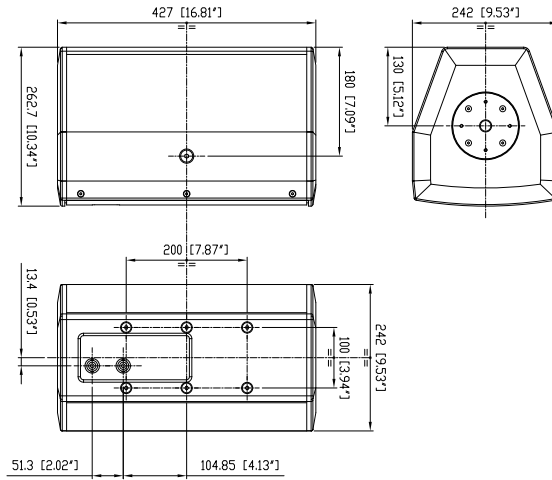
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C3108 NEW



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	Yes
Grille	Steel with robust double mesh polyester clothing
Color	Black

Size

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

ACCESSORIES

Rigging / Mounting

CL-BR NC	13360217	8024530018511
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Rigging / Mounting

FL-BR NC 06-08-10	13360200	8024530007461
H-BR 2X NC08	13360190	8024530007485
SWM-BR NC	13360199	8024530007355
V-BR 2X NC08	13360195	8024530007423