



# 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



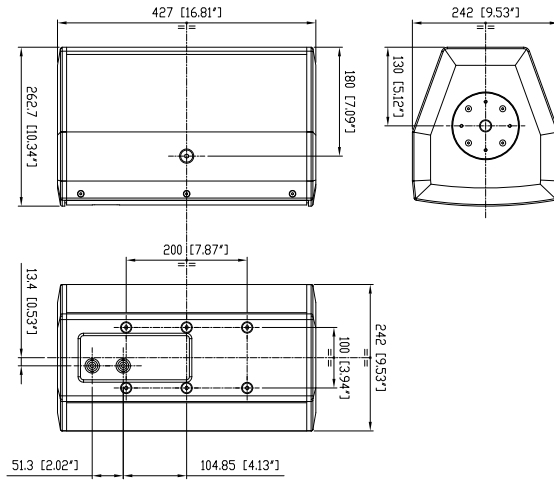
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TWO-WAY PASSIVE SPEAKER

C3108 NEW



Line Art 2D



## TECHNICAL SPECIFICATIONS

### Acoustical specifications

Frequency Response (-10dB)	70 Hz ÷ 20000 Hz
Max SPL @ 1m	126 dB
Horizontal coverage angle	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
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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

### Size

Height	427 mm / 16.81 inches
Width	242 mm / 9.53 inches
Depth	263 mm / 10.35 inches
Weight	12 kg / 26.46 lbs



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## Rigging / Mounting

### ACCESSORIES

#### CLUMP 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