



C 3110-126

TWO-WAY PASSIVE SPEAKER



Description

The C3110 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 a 10" woofer with a 2" voice coil.

Features

- › 300 W RMS power handling
- › 128 dB max SPL
- › 67 ÷ 20000 Hz frequency range
- › 120° x 60° constant directivity coverage angle
- › 1 x 10" 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

13000284 C 3110-126 8ohm Black EAN 8024530009175

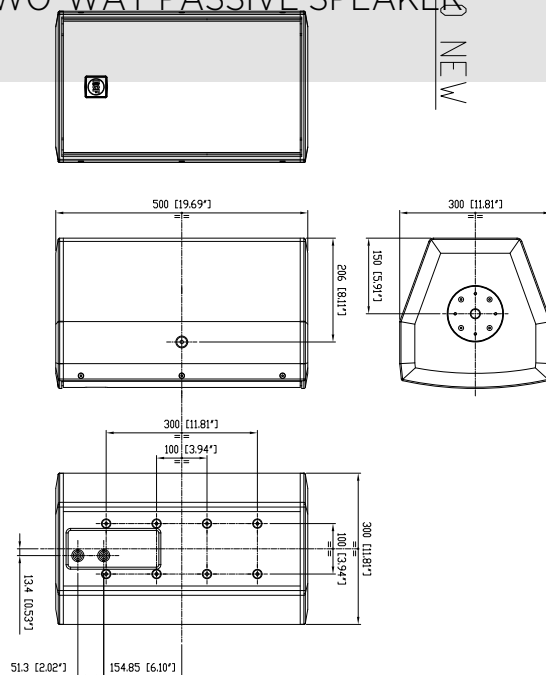


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TWO-WAY PASSIVE SPEAKER

C3110 NEW

Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications

Frequency Response (-10dB)	67 Hz ÷ 20000 Hz
Max SPL @ 1m	128 dB
Horizontal coverage angle	120°
Vertical coverage angle	60°
Directivity index Q	9
System Sensitivity	97 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	2200 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	10", 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	8 x M8 (rear), 2 x M10 (lateral), multiplates (top and bottom)
Pole mount/Cap	M20 thread
Grille	Steel with robust double mesh polyester clothing
Color	Black

Size

Height	500 mm / 19.69 inches
Width	300 mm / 11.81 inches
Depth	298 mm / 11.73 inches
Weight	15.8 kg / 34.83 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		
13360191	H-BR 2X NC10	Black EAN 8024530007386
SWIVEL WALL MOUNT BRACKETS		
13360199	SWM-BR NC	EAN 8024530007355
VERTICAL BRACKETS		
13360196	V-BR 2X NC10	Black EAN 8024530007430