

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)

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
	Recommended Amplifier:	600 W
	Protections:	Dynamic active mosfet
	Crossover Frequencies:	2000 Hz
Transducers	Compression Driver:	1.0", 1.5" v.c
	Woofers:	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:	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
Shipping information	Package Height:	494 mm / 19.45 inches
	Package Width:	329 mm / 12.95 inches
	Package Depth:	364 mm / 14.33 inches
	Package Weight:	13.8 kg / 30.42 lbs

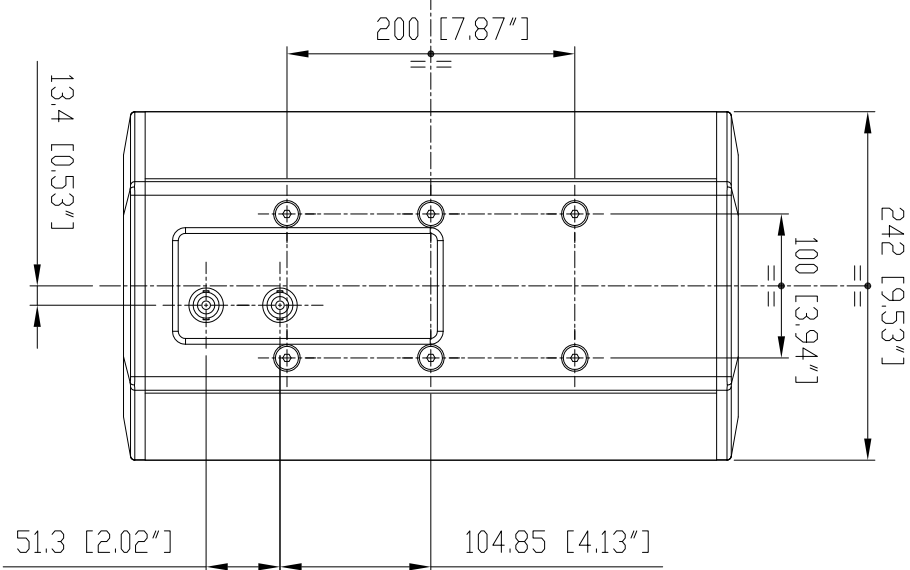
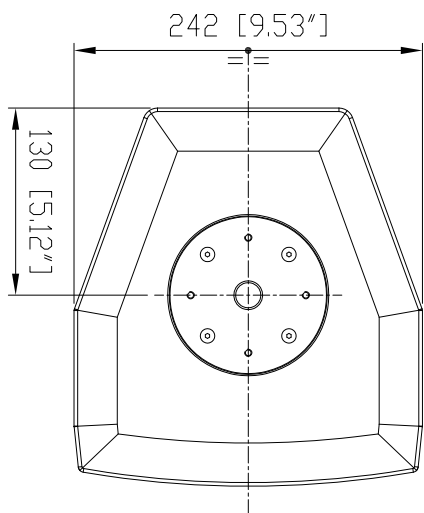
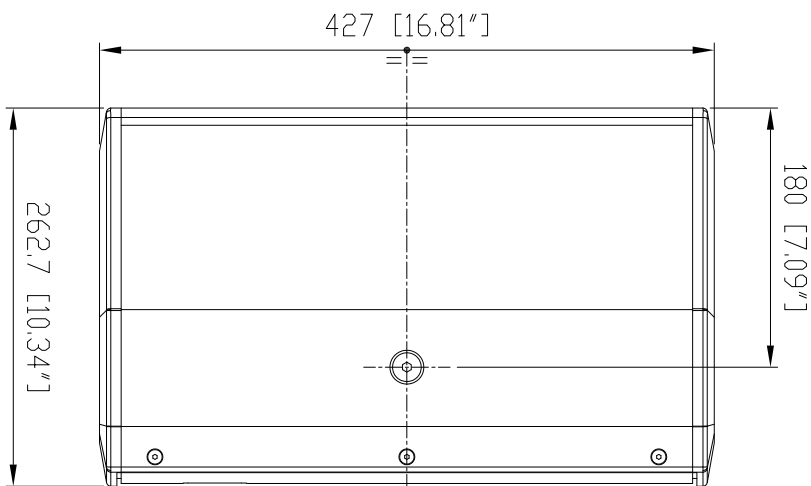
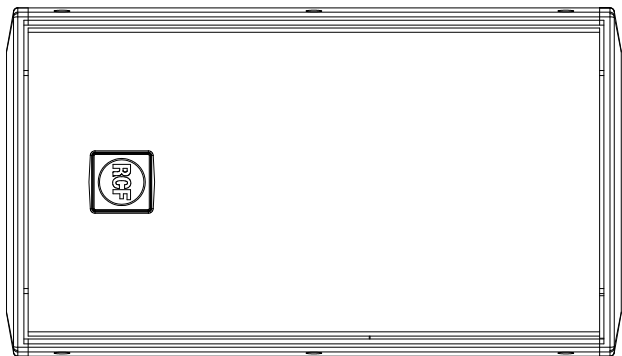
PART NUMBER

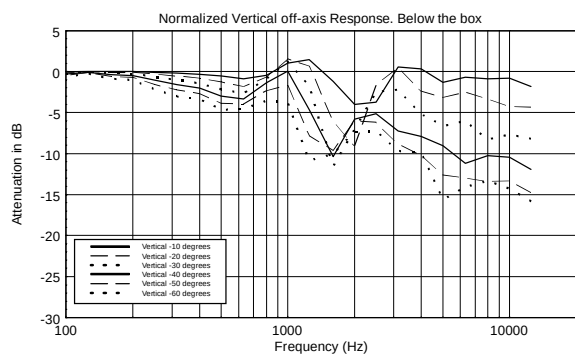
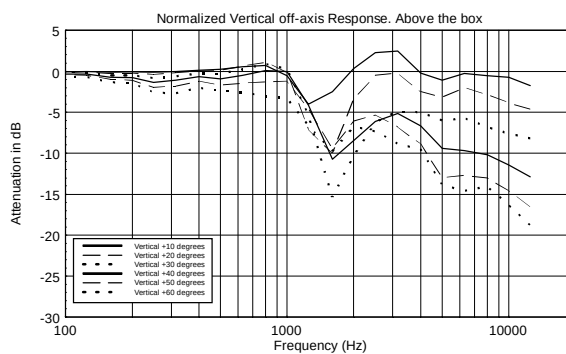
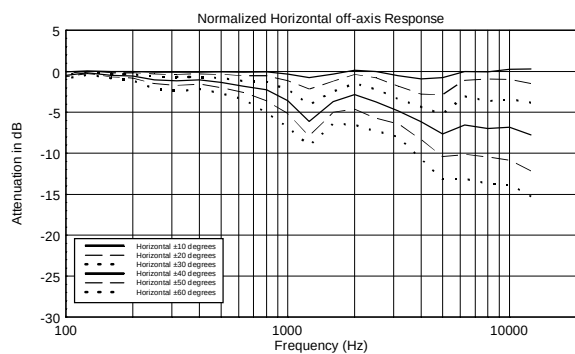
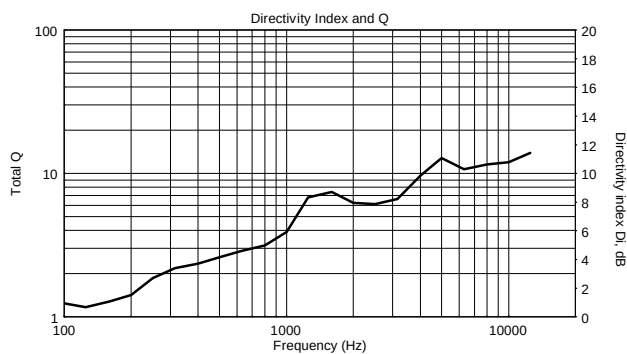
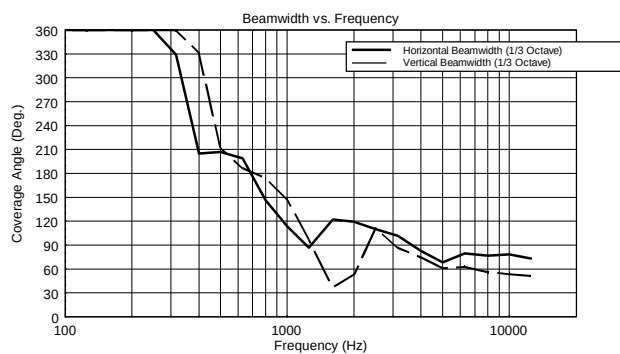
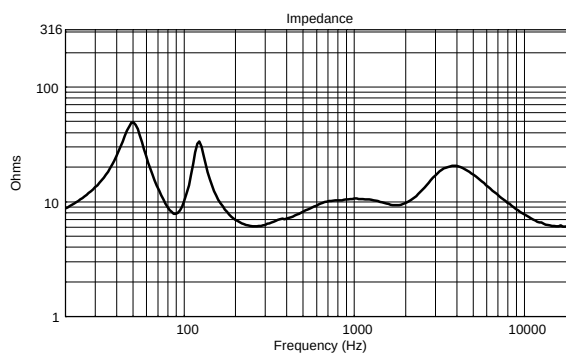
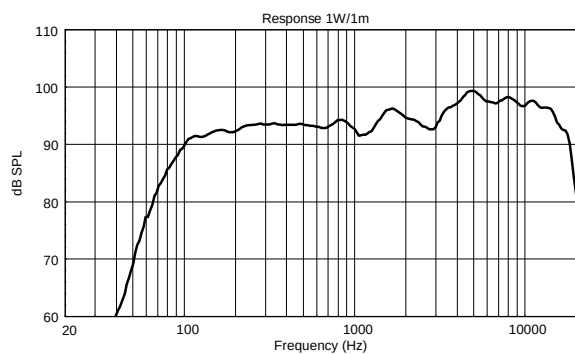
- **13000281**

C 3108-96

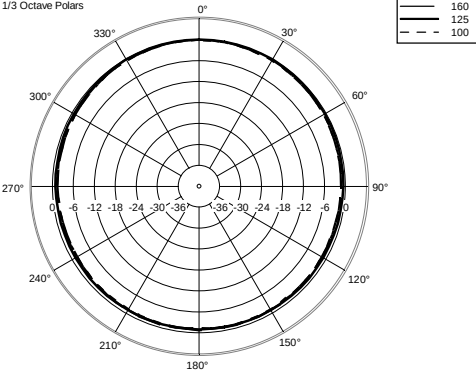
EAN 8024530009144

C3108 NEW

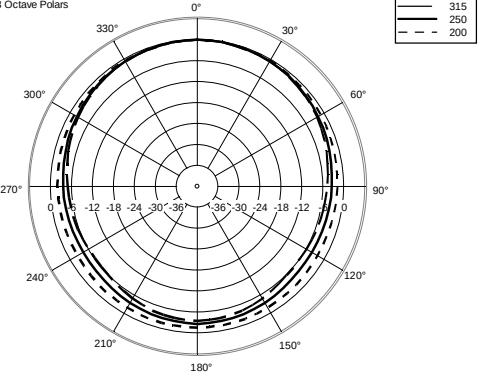




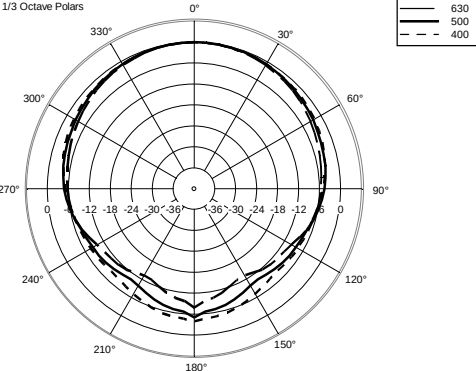
Horizontal 1/3 Octave Polars



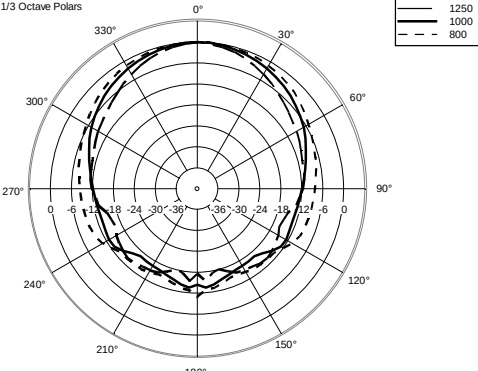
Horizontal 1/3 Octave Polars



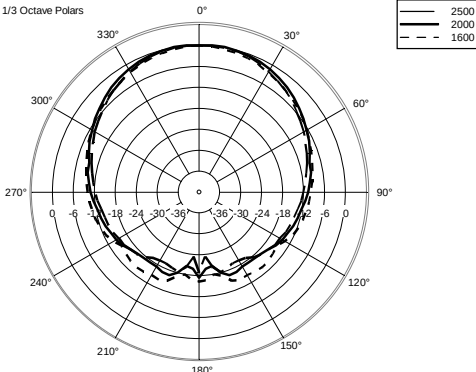
Horizontal 1/3 Octave Polars



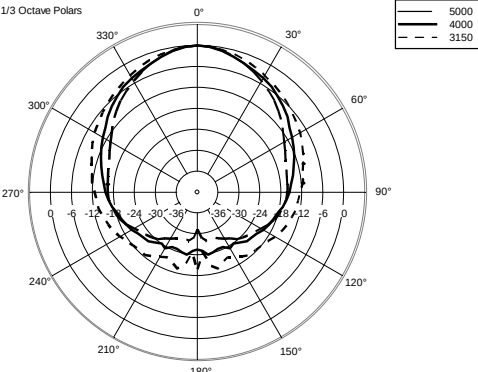
Horizontal 1/3 Octave Polars



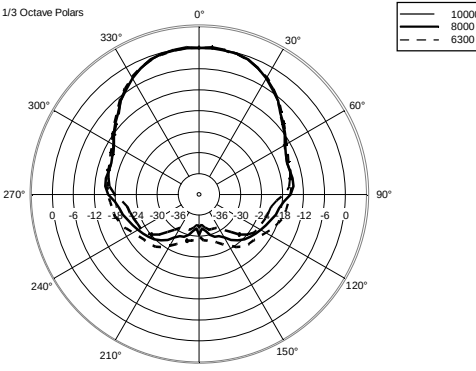
Horizontal 1/3 Octave Polars



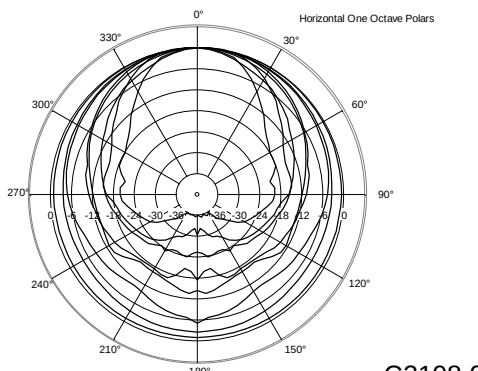
Horizontal 1/3 Octave Polars

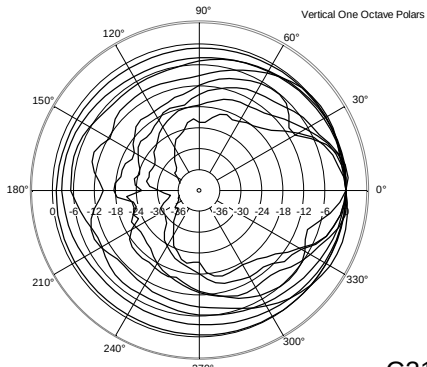
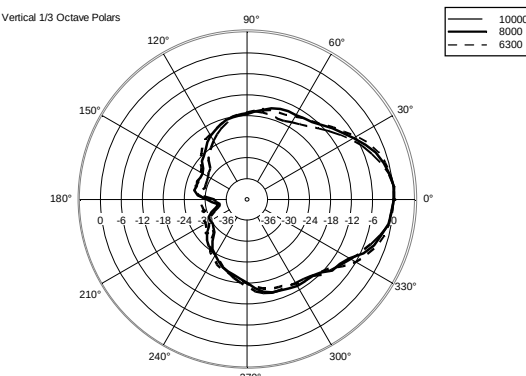
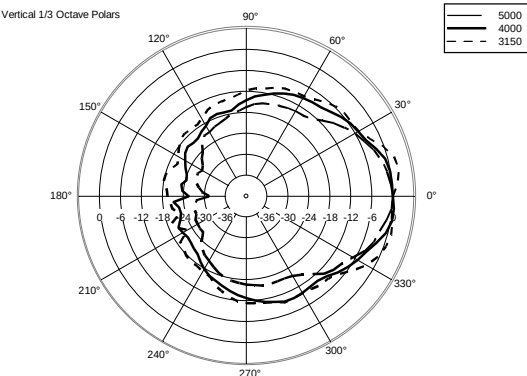
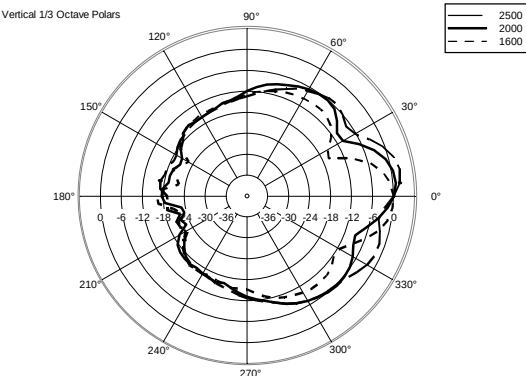
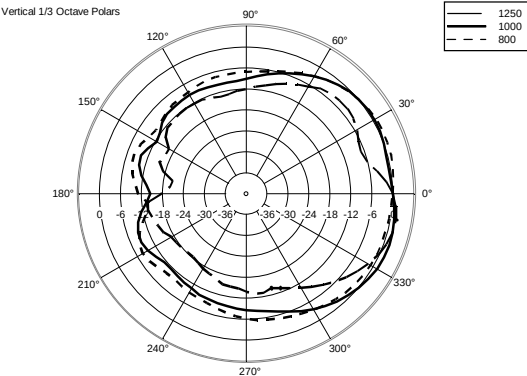
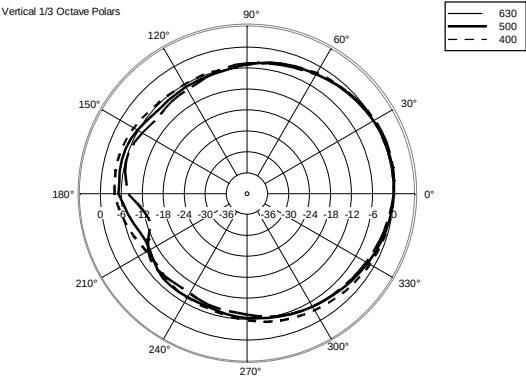
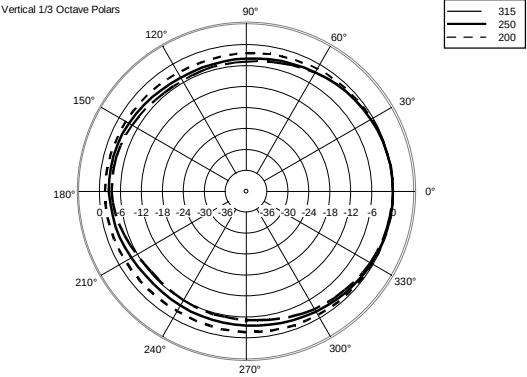
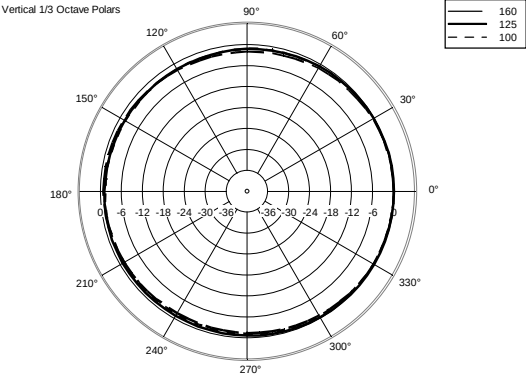


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars





ACCESSORIES

AC NC PIPE CLAMP

PART NUMBER **13360217**
EAN: 8024530018511



FLYING BRACKET FL-BR NC 06-08-10

PART NUMBER **13360200**
EAN: 8024530007461



HORIZONTAL BRACKET H-BR 2X NC08

PART NUMBER **13360190**
EAN: 8024530007485



VERTICAL BRACKET V-BR 2X NC08

PART NUMBER **13360195**
EAN: 8024530007423



WALL MOUNT BRACKET SWM-BR NC

PART NUMBER **13360199**
EAN: 8024530007355