

COMPACT M 12

TWO-WAY PROFESSIONAL SPEAKER

DESCRIPTION

COMPACT M 12 is a multipurpose two-way full-range speaker system, suitable for a wide range of applications. Its balanced sound is a big asset in near-field applications for the best intelligibility. The M 12 features high sensitivity, typical of professional audio cabinets thanks to the use of oversized magnets and a HI-FI sound quality, with smooth and wide frequency response, thanks to the wave-guided compression driver. The SPL level of low-distortion audio the M 12 can provide goes far beyond expectations of such a compact solution. The elegant and compact design with accurate finishing makes M 12 suitable for almost any environment, even with architectural constraints. Optional mounting accessories allow using M 12 on wall or ceiling installations.



FEATURES

- 300 W RMS power handling
- 129 dB max SPL
- 55 ÷ 20000 Hz frequency range
- 90° x 70° constant directivity coverage angle
- 1 x 12" high power woofer
- 1 x 1.4" voice coil compression driver
- High quality plywood cabinet
- Steel front grille with clothing
- Installation points available on rear, top and bottom panels
- 4 pole EUROBLOCK connector (audio input and parallel link output)

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	55 Hz ÷ 20000 Hz
	Max SPL @ 1m	129 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	70°
	Directivity index Q	9
	System Sensitivity	98 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	1800 Hz
	Recommended Amplifiers	XPS 16K, XPS 16KD, QPS 10K, QPS 6.0K, IPS 5.0K, IPS 2.5K, IPS 1.5K, DMA 504
Transducers	Compression Driver	1 x 1.0", 1.4" v.c
	Woofers	12", 2.5" v.c
Input/Output section	Input connectors	Euroblock
	Output connectors	Euroblock
Standard compliance	Safety agency	CE compliant
Physical specifications	Hardware	8 x M8, 8 x M10
	Color	Black - RAL 9005, White - RAL 9003
Size	Height	620 mm / 24.41 inches
	Width	362 mm / 14.25 inches
	Depth	404 mm / 15.91 inches
	Weight	22 kg / 48.5 lbs
Shipping information	Package Height	655 mm / 25.79 inches
	Package Width	442 mm / 17.4 inches
	Package Depth	400 mm / 15.75 inches
	Package Weight	25.5 kg / 56.22 lbs

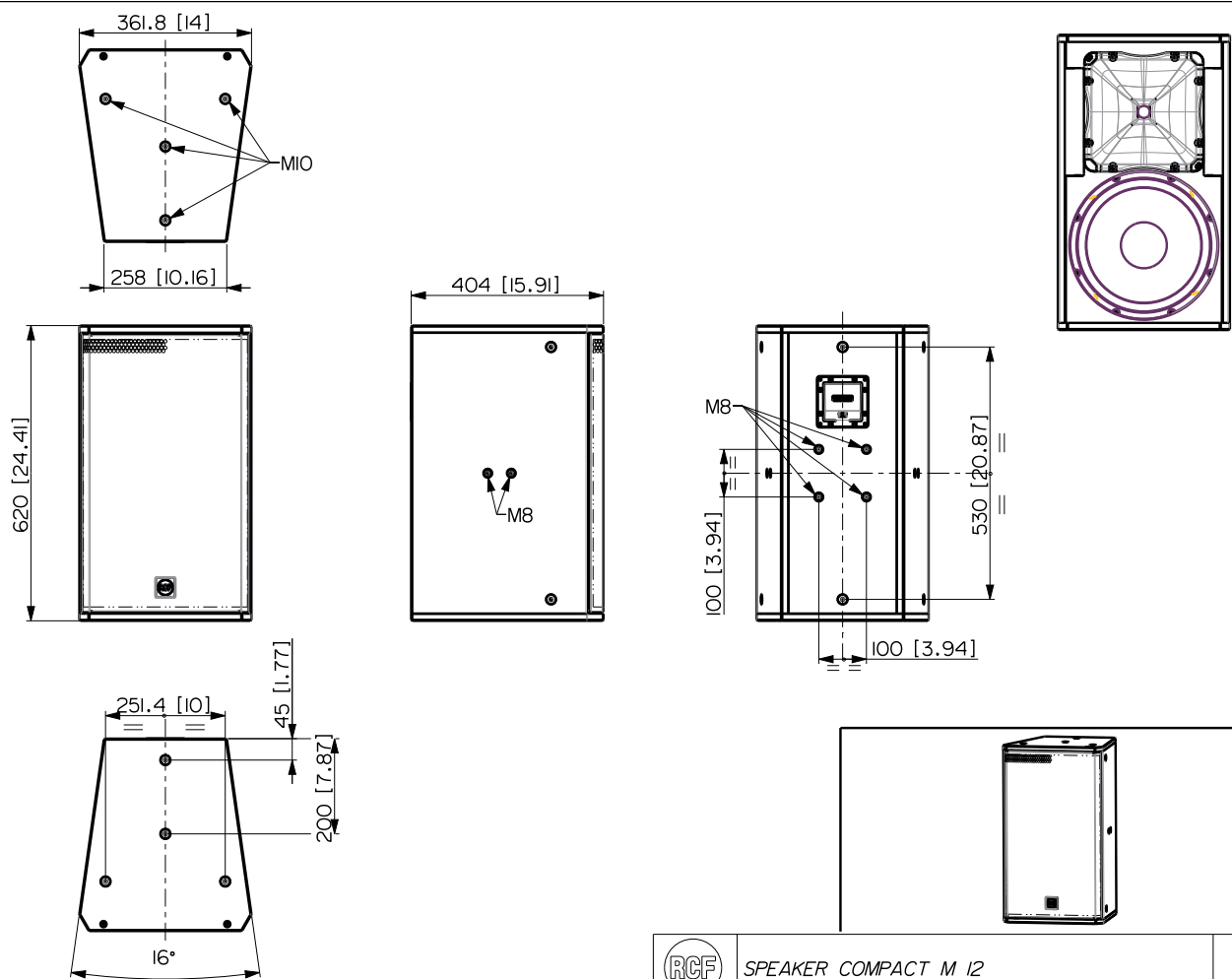
PART NUMBER

• 13000724

COMPACT M 12 W
White - RAL 9003
EAN 8024530019365

• 13000596

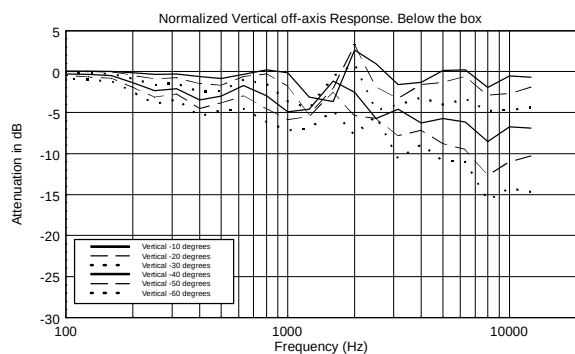
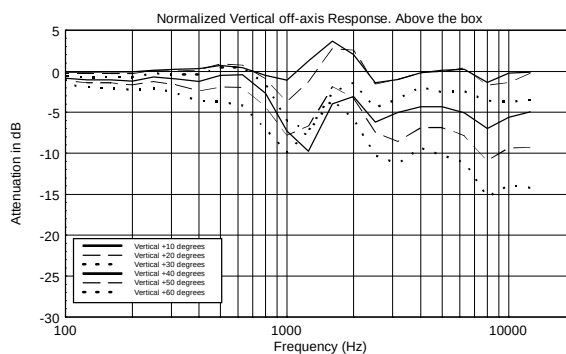
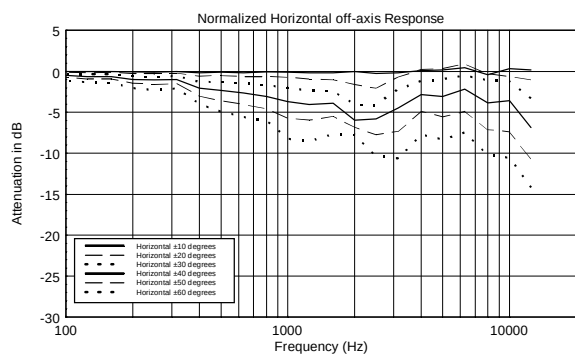
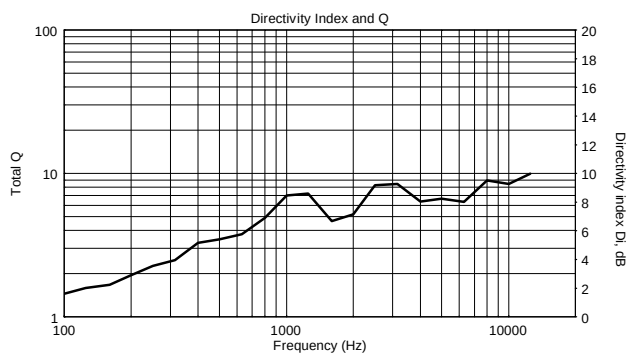
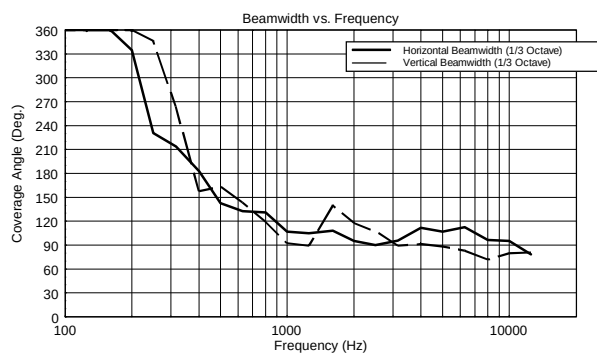
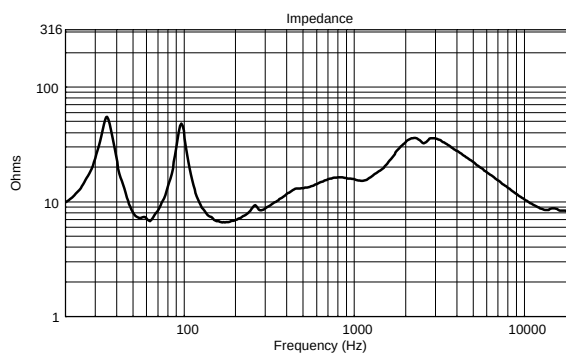
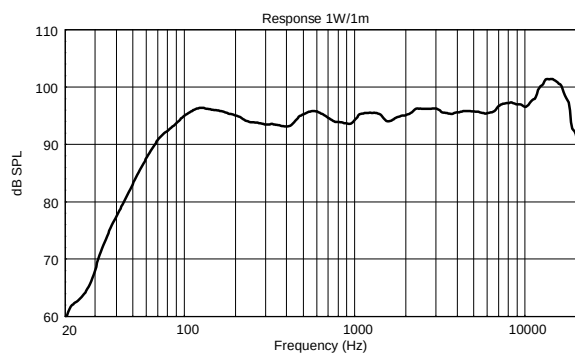
COMPACT M 12
Black - RAL 9005
EAN 8024530017811



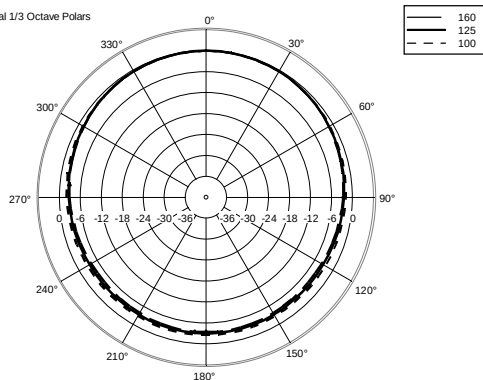
SPEAKER COMPACT M 12

REV.
B

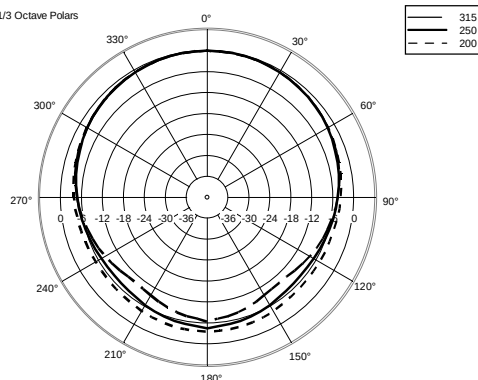
VISTA 3D / 3D VIEW



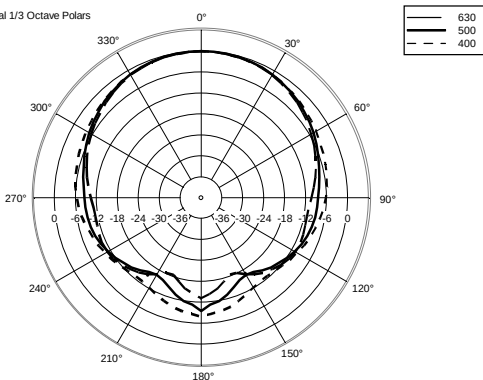
Horizontal 1/3 Octave Polars



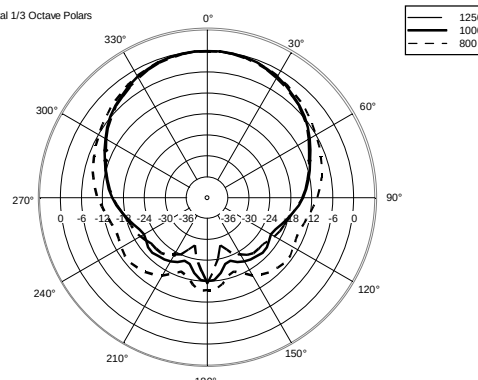
Horizontal 1/3 Octave Polars



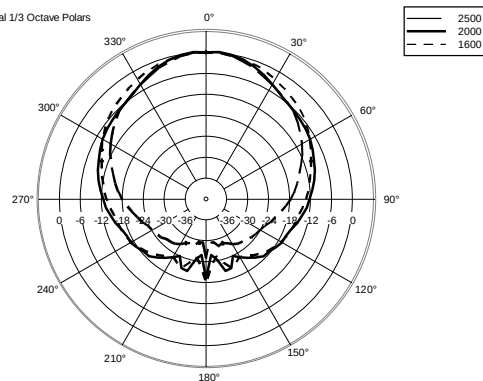
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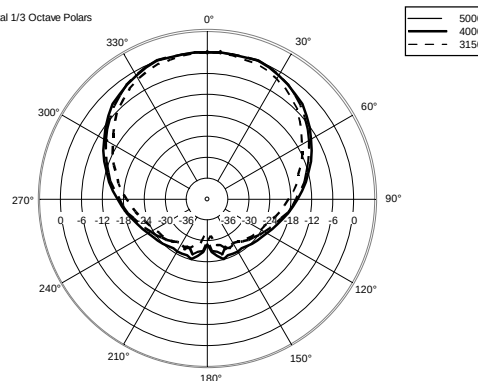
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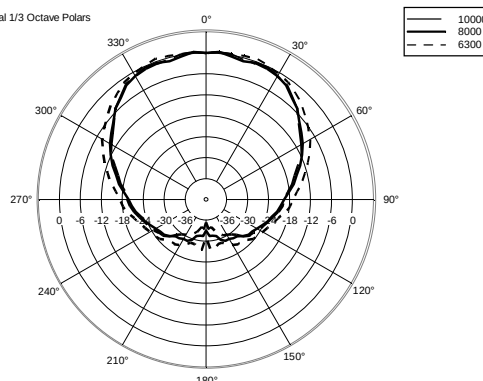
Horizontal 1/3 Octave Polars



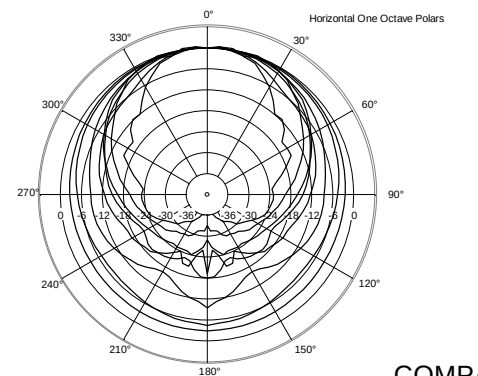
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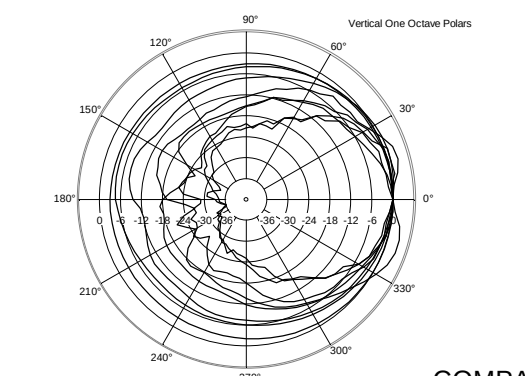
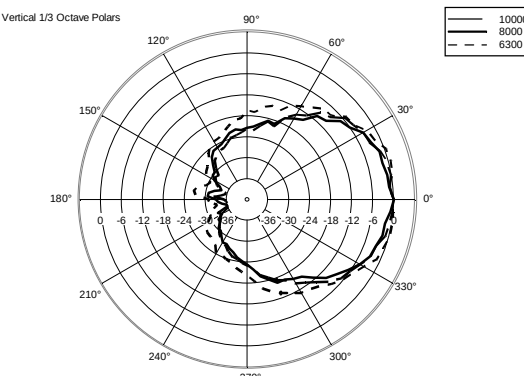
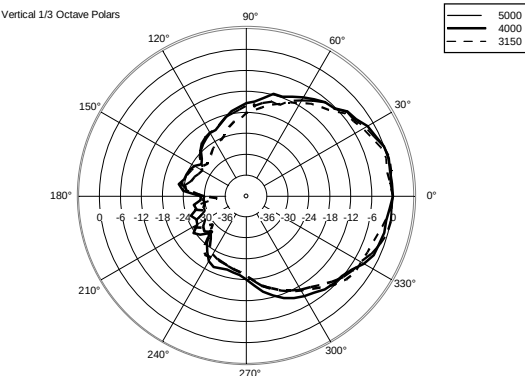
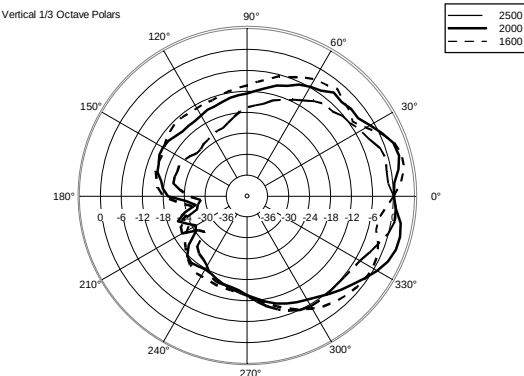
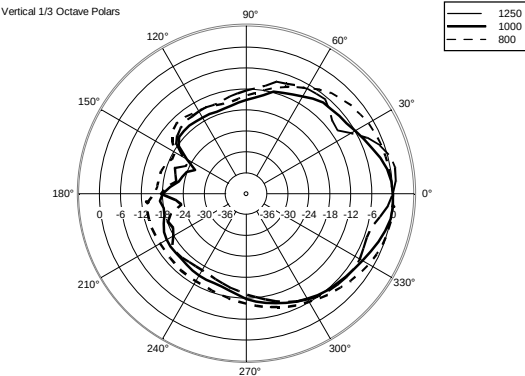
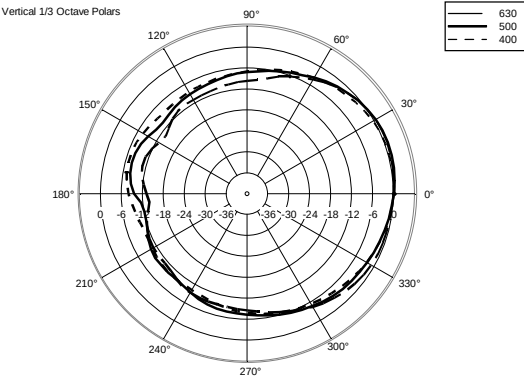
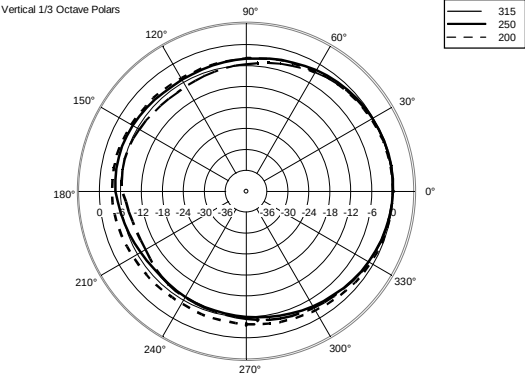
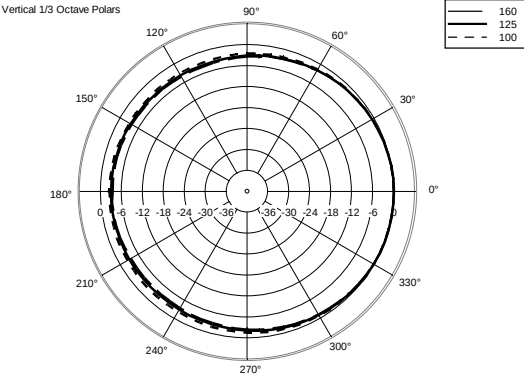


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars







ACCESSORIES



HORIZONTAL BRACKET H-BR 003 (PAIR)

PART NUMBER **13360538**
EAN: 8024530021337



PANEL PNL IN-OUT AMPHENOL

PART NUMBER **12399063**
EAN: 8024530020149



PANEL PNL IN-OUT SPEAKON

PART NUMBER **12399062**
EAN: 8024530018733



VERTICAL BRACKET V-BR 002 (PAIR)

PART NUMBER **13360533**
EAN: 8024530021320



WALL MOUNT BRACKET SWM-BR NC

PART NUMBER **13360199**
EAN: 8024530007355

A&E SPECIFICATIONS

The product shall be a multipurpose two-way full-range speaker, suitable for a wide range of applications, providing a balanced sound in near-field applications to get the best intelligibility.

It shall feature high sensitivity, typical of professional audio cabinets having oversized magnets and a Hi-Fi sound quality, with smooth and wide frequency response, thanks to a wave-guided compression driver.

Its design shall be elegant and compact with accurate finishing, suitable for almost any environment, even with architectural constraints.

Optional mounting accessories shall be available for wall or ceiling installations.
