

# COMPACT M 08

## TWO-WAY PROFESSIONAL SPEAKER

### DESCRIPTION

COMPACT M 08 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 08 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 08 can provide goes far beyond expectations of such a compact solution. The elegant and compact design with accurate finishing makes M 08 suitable for almost any environment, even with architectural constraints. Optional mounting accessories allow using M 08 on wall or ceiling installations.



### FEATURES

- 200W RMS power handling
- 124 dB max SPL
- 60 ÷ 20000 Hz frequency range
- 90° x 70° constant directivity coverage angle
- 1 x 8" 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

<b>Acoustical specifications</b>	Frequency Response (-10dB):	60 Hz ÷ 20000 Hz
	Max SPL @ 1m:	124 dB
	Horizontal coverage angle:	90°
	Vertical coverage angle:	70°
	Directivity index Q:	9
	System Sensitivity:	95 dB
<b>Power section</b>	Amplification:	Full Range
	Nominal Impedance:	8 ohm
	Power Handling:	200 W
	Peak Power Handling:	800 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
<b>Transducers</b>	Compression Driver:	1 x 1.0", 1.4" v.c
	Woofer:	8", 1.7" v.c
<b>Input/Output section</b>	Input connectors:	Euroblock
	Output connectors:	Euroblock
<b>Standard compliance</b>	Safety agency:	CE compliant
<b>Physical specifications</b>	Hardware:	6 x M6, 4 x M8, 2 x M10
	Color:	Black - RAL 9005, White - RAL 9003
<b>Size</b>	Height:	442 mm / 17.4 inches
	Width:	257 mm / 10.12 inches
	Depth:	284 mm / 11.18 inches
	Weight:	10.5 kg / 23.15 lbs
<b>Shipping information</b>	Package Height:	477 mm / 18.78 inches
	Package Width:	322 mm / 12.68 inches
	Package Depth:	295 mm / 11.61 inches
	Package Weight:	12.4 kg / 27.34 lbs

## PART NUMBER

### • 13000722

COMPACT M 08 W

White - RAL 9003

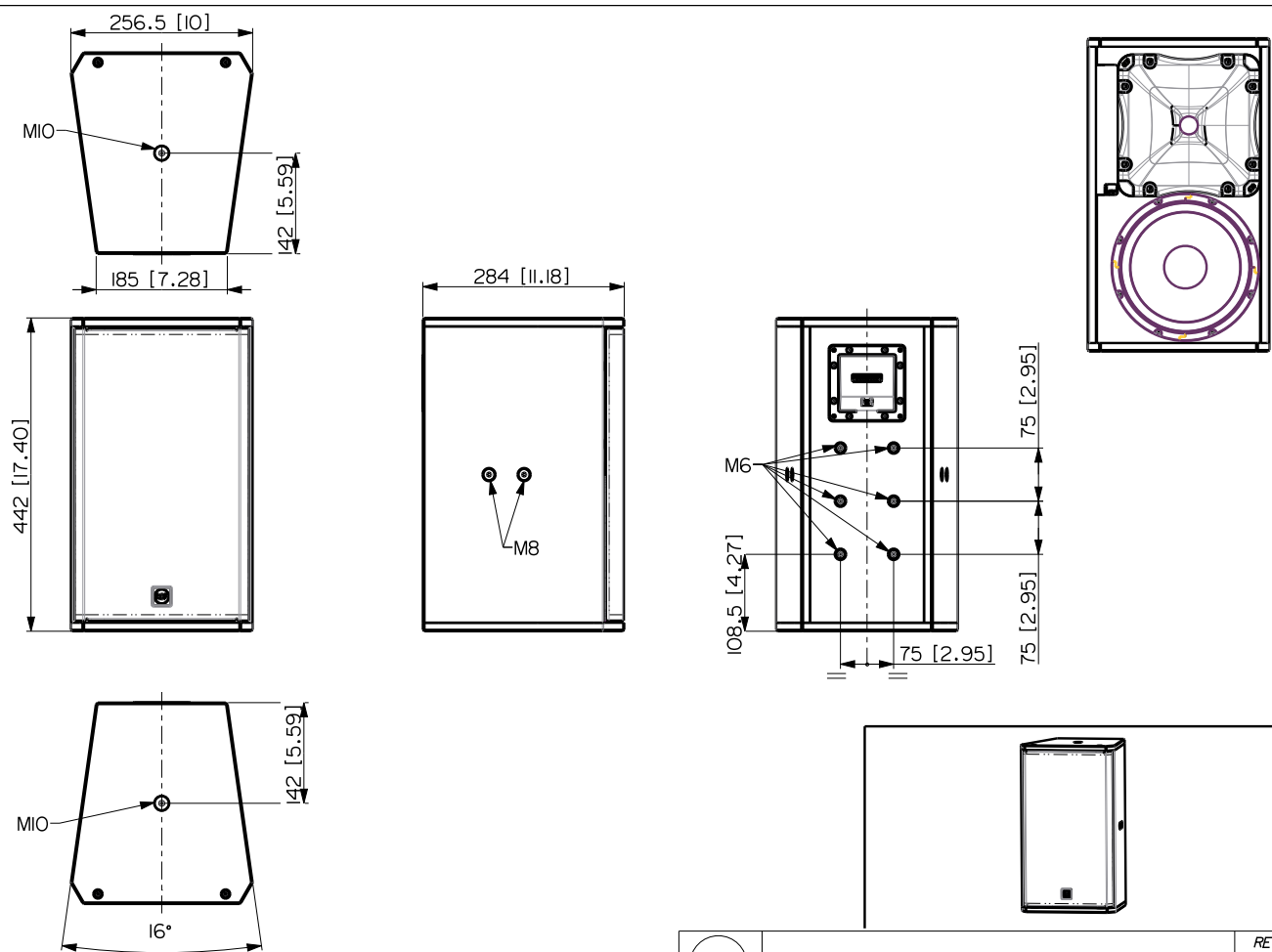
EAN 8024530019341

### • 13000594

COMPACT M 08

Black - RAL 9005

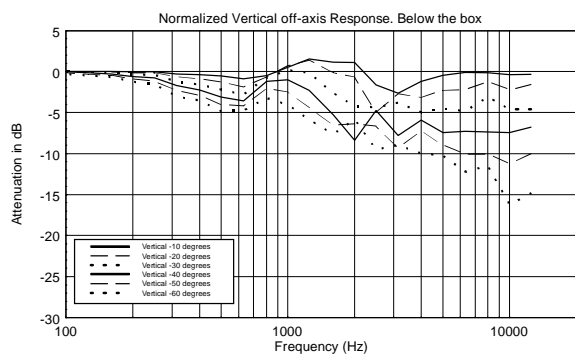
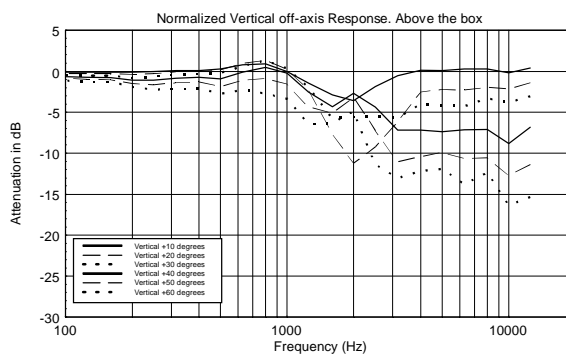
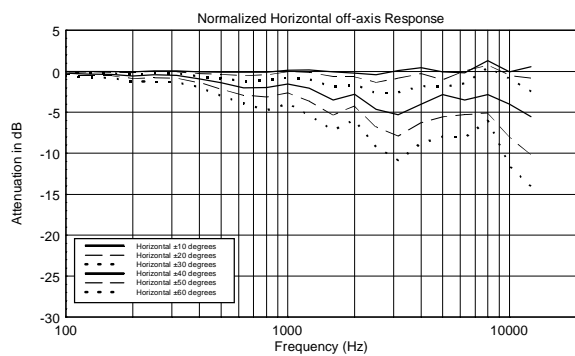
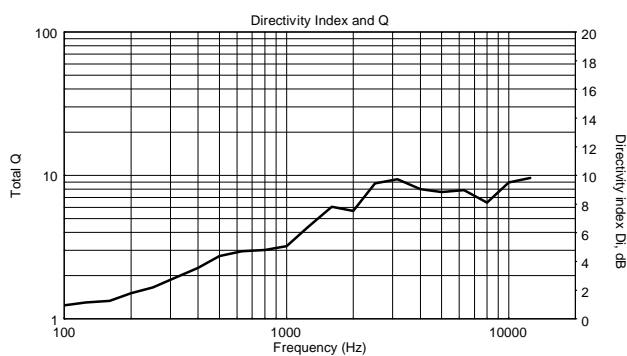
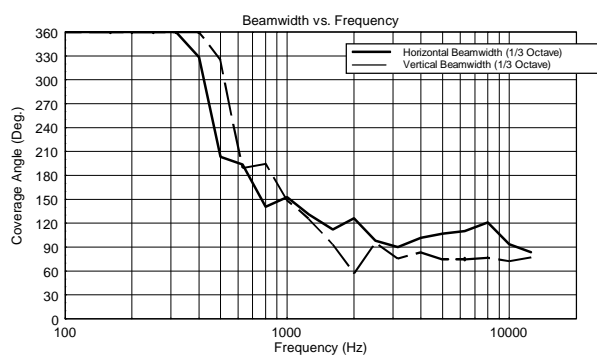
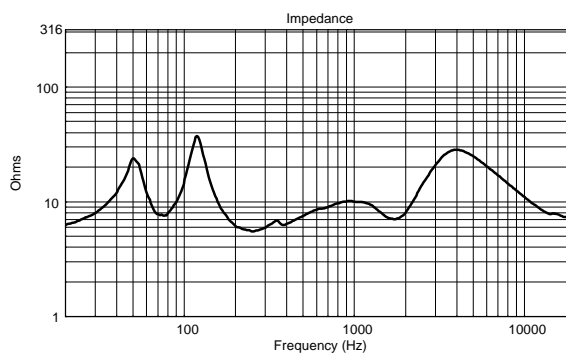
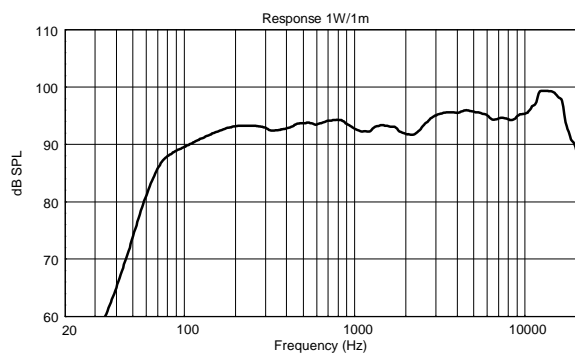
EAN 8024530017798



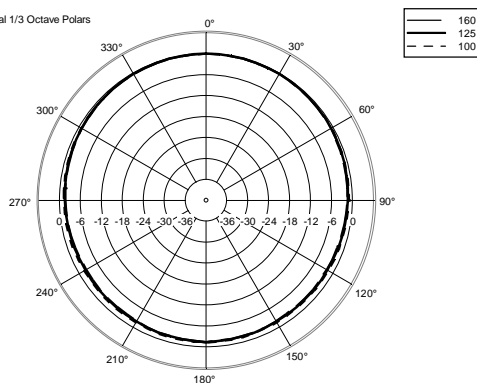
SPEAKER COMPACT M 08

REV.  
B

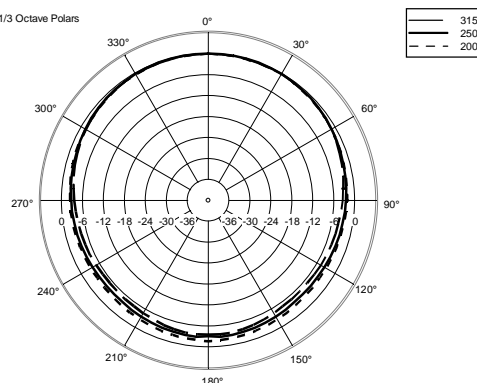
VISTA 3D / 3D VIEW



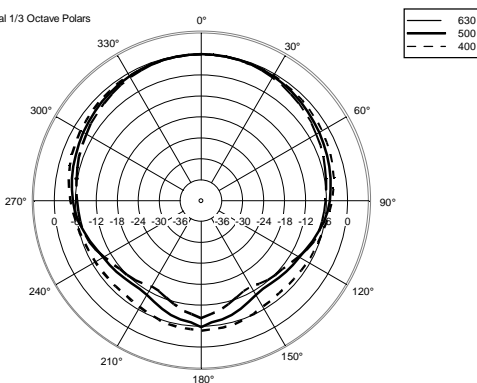
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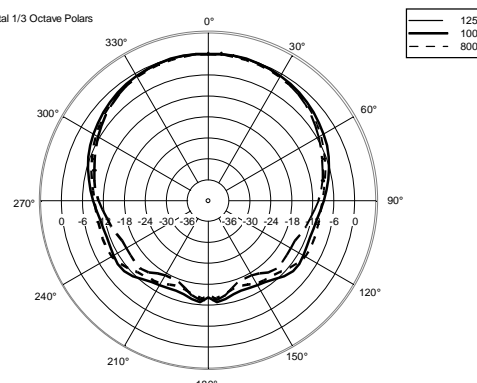
Horizontal 1/3 Octave Polars



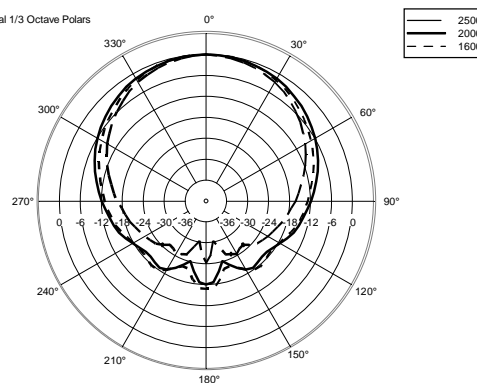
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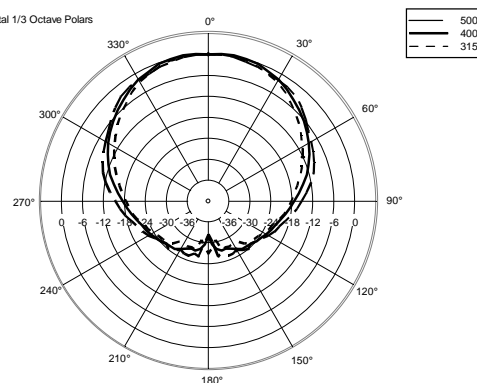
Horizontal 1/3 Octave Polars



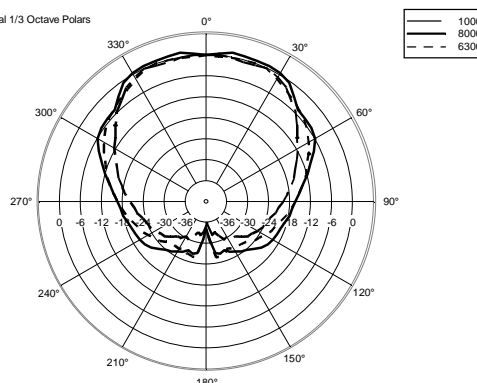
Horizontal 1/3 Octave Polars



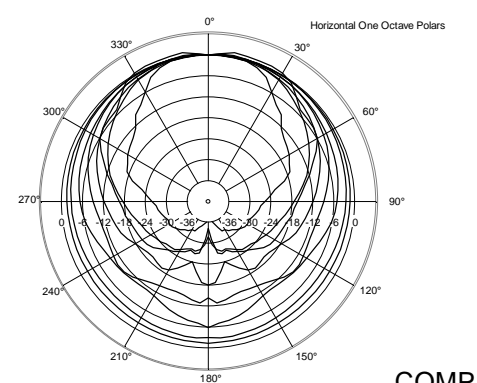
Horizontal 1/3 Octave Polars

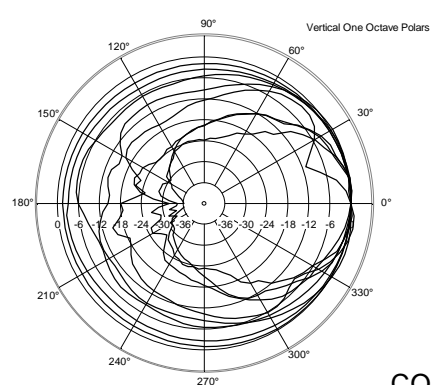
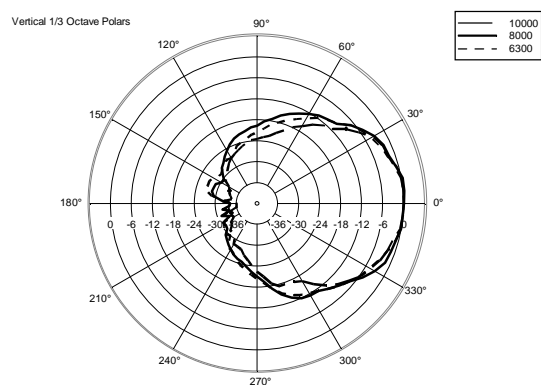
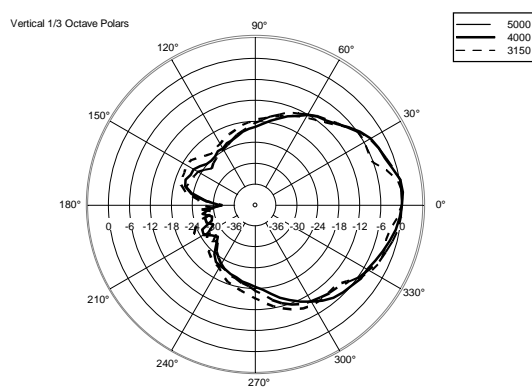
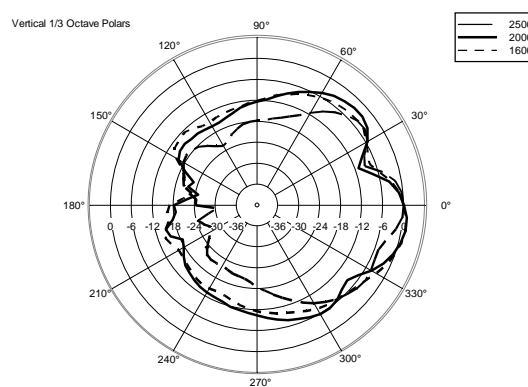
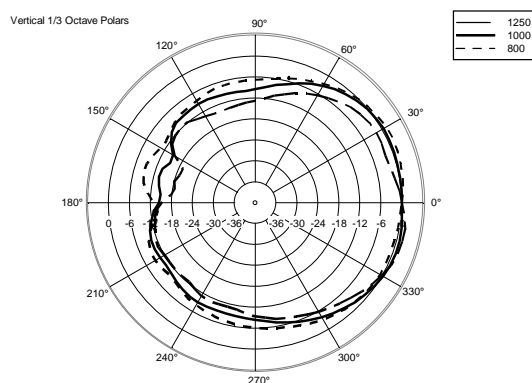
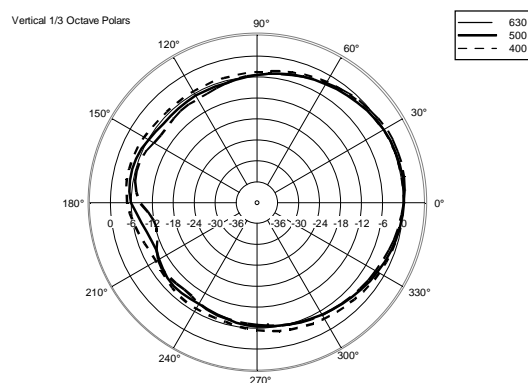
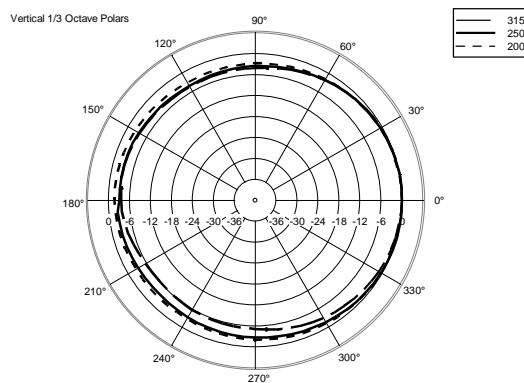
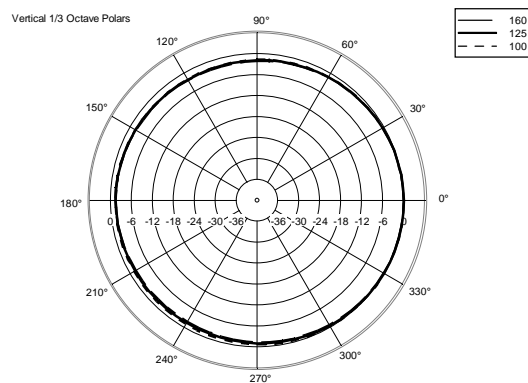


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars





**ACCESSORIES**

HORIZ. BRACKET H-BR 2X COMPACT M 08

PART NUMBER **13360443**  
EAN: 8024530018269

HORIZ. BRACKET H-BR 2X COMPACT M 08 W

PART NUMBER **13360462**  
EAN: 8024530019549

PANEL PNL IN-OUT AMPHENOL

PART NUMBER **12399063**  
EAN: 8024530020149

PANEL PNL IN-OUT SPEAKON

PART NUMBER **12399062**  
EAN: 8024530018733

VERTICAL BRACKET V-BR 2X COMPACT M 08

PART NUMBER **13360446**  
EAN: 8024530018290

VERTICAL BRACKET V-BR 2X COMPACT M 08 W

PART NUMBER **13360465**  
EAN: 8024530019655

WALL MOUNT BRACKET SWM-BR COMPACT M

PART NUMBER **13360449**  
EAN: 8024530017842

WALL MOUNT BRACKET SWM-BR COMPACT M W

PART NUMBER **13360468**  
EAN: 8024530018863

## **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.

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