

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**Acoustical specifications**

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

Power section

Nominal Impedance:	8 ohm
Power Handling:	200 W RMS
Peak Power Handling:	800 W PEAK
Recommended Amplifier:	400 W
Protections:	Dynamic active mosfet
Crossover Frequencies:	1800 Hz

Transducers

Compression Driver:	1 x 1.0", 1.4" v.c
Nominal Impedance:	8 ohm
Input Power Rating:	25 W AES, 50 W PROGRAM POWER
Sensitivity:	107 dB, 1W @ 1m
Woofer:	8", 1.7" v.c
Nominal Impedance:	8 ohm
Input Power Rating:	200 W AES, 400 W PROGRAM POWER
Sensitivity:	94 dB, 1W @ 1m

Input/Output section

Input connectors:	Euroblock
Output connectors:	Euroblock

Standard compliance

CE marking:	Yes
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Physical specifications

Cabinet/Case Material:	Plywood
Hardware:	6 x M6, 4 x M8, 2 x M10
Grille:	Steel with clothing
Color:	Black - RAL 9005

Size

Height:	442 mm / 17.4 inches
Width:	257 mm / 10.12 inches
Depth:	284 mm / 11.18 inches
Weight:	13.5 kg / 29.76 lbs

Shipping informations

Package Height:	477 mm / 18.78 inches
Package Width:	322 mm / 12.68 inches
Package Depth:	295 mm / 11.61 inches
Package Weight:	16 kg / 35.27 lbs

PART NUMBER

- **13000722**

COMPACT M 08 W

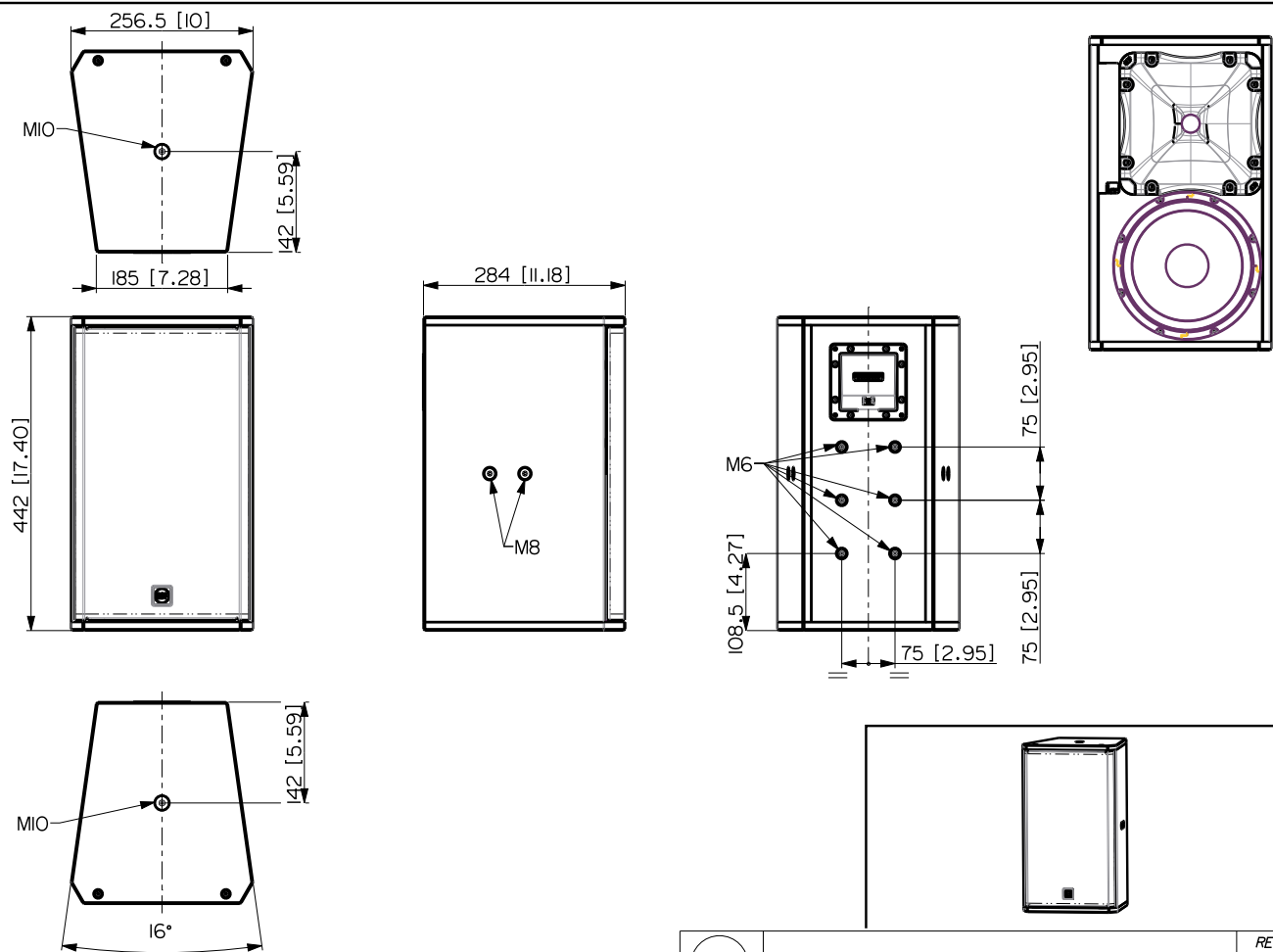
White - RAL 9003

- **13000594**

COMPACT M 08

Black - RAL 9005

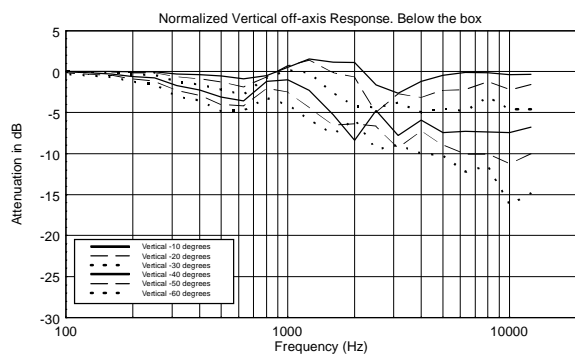
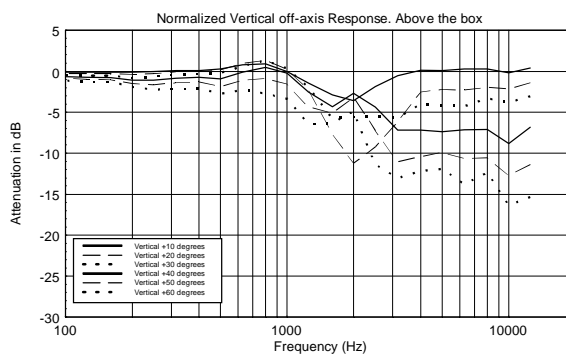
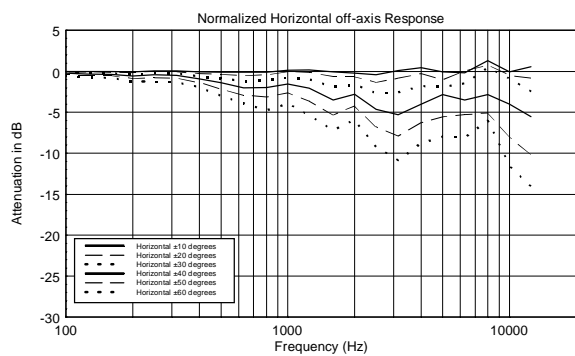
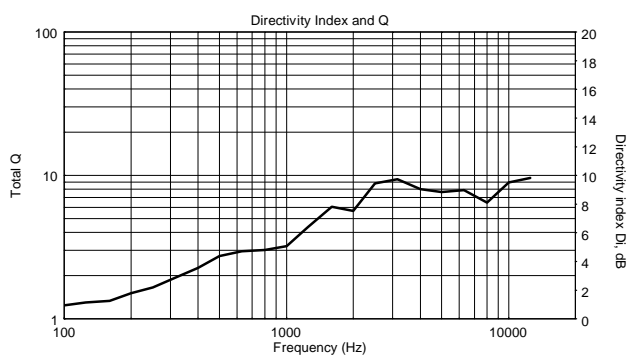
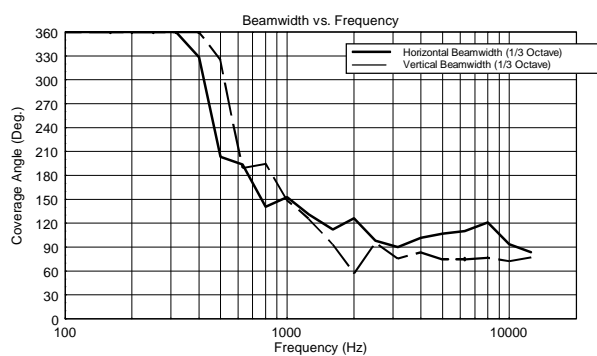
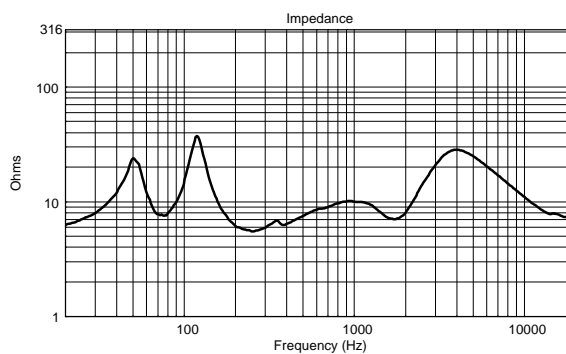
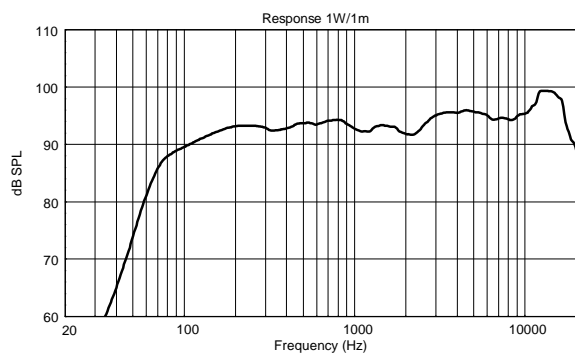
EAN 8024530017798



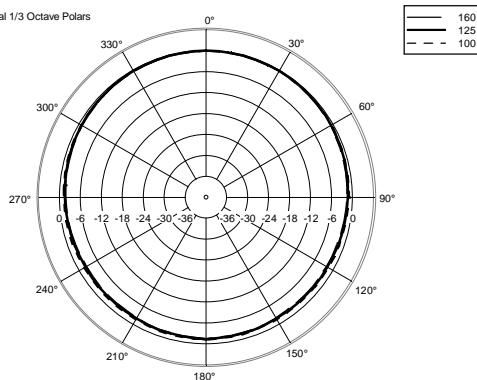
SPEAKER COMPACT M 08

REV.
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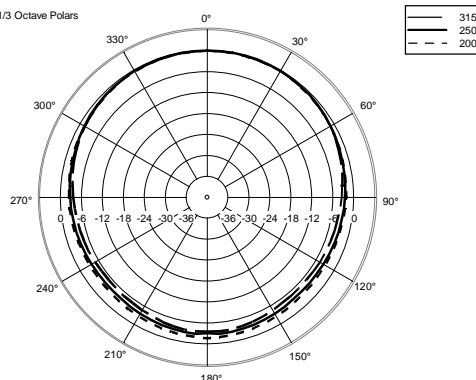
VISTA 3D / 3D VIEW



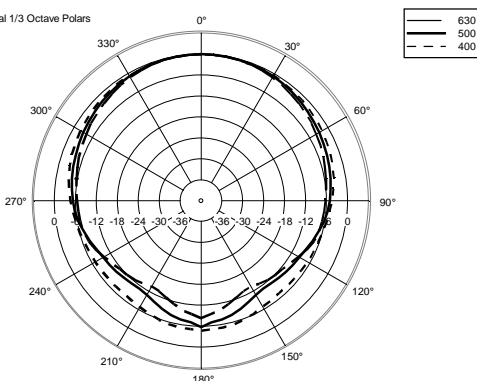
Horizontal 1/3 Octave Polars



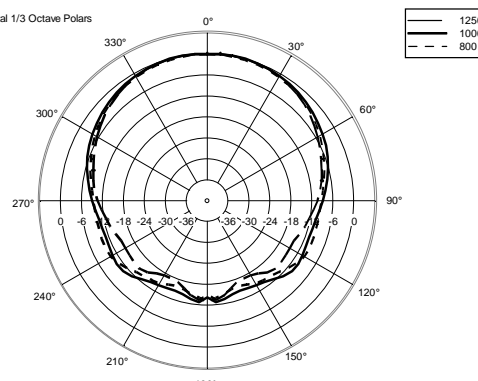
Horizontal 1/3 Octave Polars



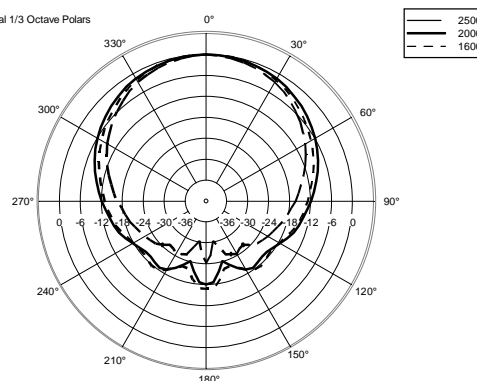
Horizontal 1/3 Octave Polars



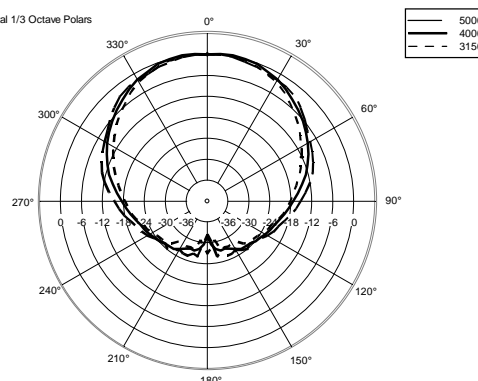
Horizontal 1/3 Octave Polars



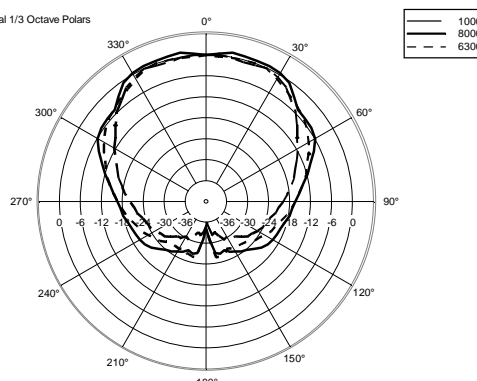
Horizontal 1/3 Octave Polars



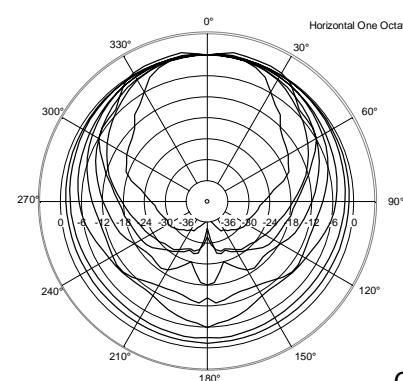
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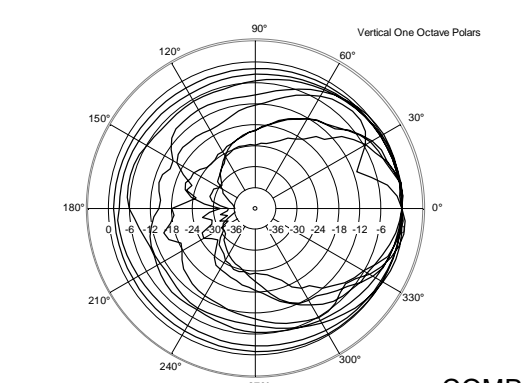
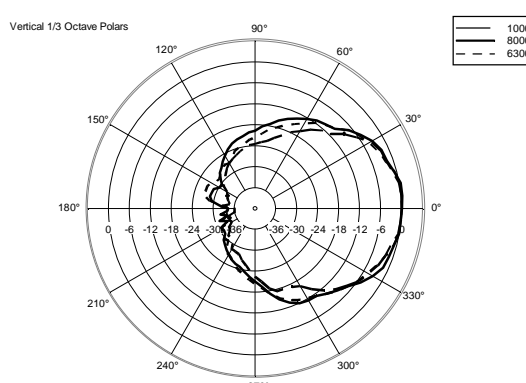
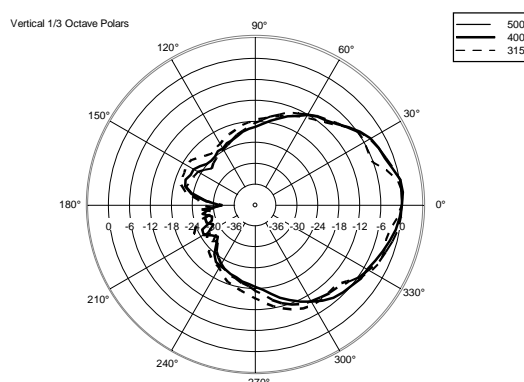
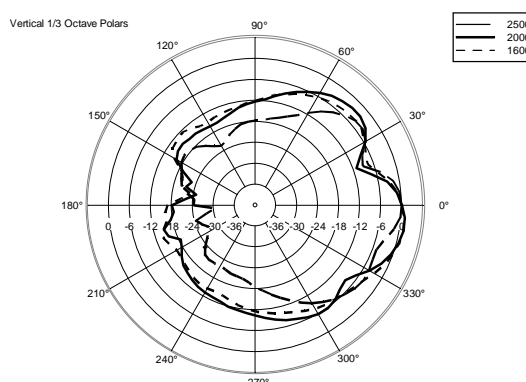
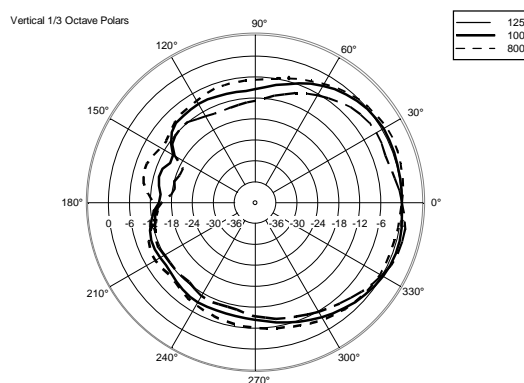
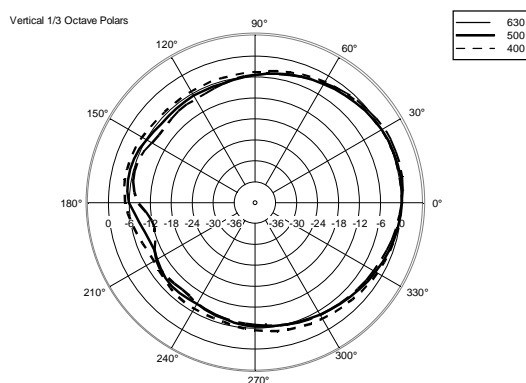
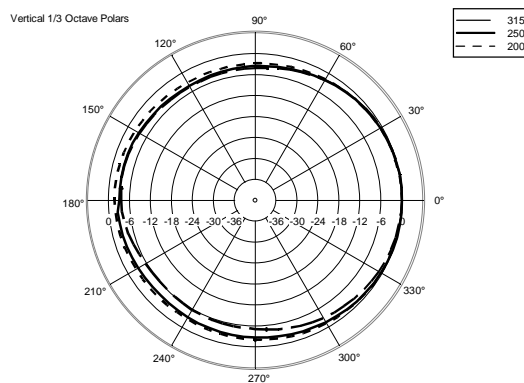
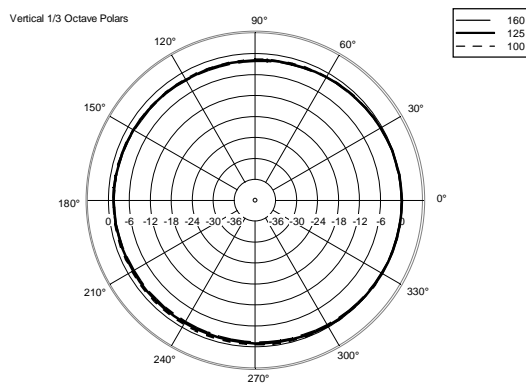


Horizontal 1/3 Octave Polars



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:



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:

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.
