

# COMPACT M 05

## TWO-WAY PROFESSIONAL SPEAKER

### DESCRIPTION

COMPACT M 05 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. M 05 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 neodymium dome tweeter. The SPL level of low-distortion audio the M 05 can provide goes far beyond expectations of such a compact solution. The elegant and compact design with accurate finishing makes M 05 suitable for almost any environment, even with architectural constraints. Optional mounting accessories allow the use of the M 05 on wall or ceiling installations.



### FEATURES

- 80 W RMS power handling
- 115 dB max SPL
- 70 ÷ 20000 Hz frequency range
- 120° x 80° constant directivity coverage angle
- 1 x 5" high power woofer
- 1 x 1" voice coil neodymium dome tweeter
- 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)	70 Hz ÷ 20000 Hz
	Max SPL @ 1m	115 dB
	Horizontal coverage angle	120°
	Vertical coverage angle	80°
	Directivity index Q	7
	System Sensitivity	89 dB
<b>Power section</b>	Amplification	Full Range
	Nominal Impedance	8 ohm
	Power Handling	80 W
	Peak Power Handling	320 W PEAK
	Crossover Frequencies	2200 Hz
	Recommended Amplifiers	DMA 162, DMA 162P, DMA 504, DMA 82
<b>Transducers</b>	Dome Tweeter	1.3" neo, 1.0" v.c
	Woofer	5.0", 1.2" 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	4 x M6, 2 x M8
	Color	Black - RAL 9005, White - RAL 9003
<b>Size</b>	Height	303 mm / 11.93 inches
	Width	172 mm / 6.77 inches
	Depth	191 mm / 7.52 inches
	Weight	4.2 kg / 9.26 lbs
<b>Shipping information</b>	Package Height	324 mm / 12.76 inches
	Package Width	215 mm / 8.46 inches
	Package Depth	196 mm / 7.72 inches
	Package Weight	5.1 kg / 11.24 lbs

**PART NUMBER**• **13000720**

COMPACT M 05 W

White - RAL 9003

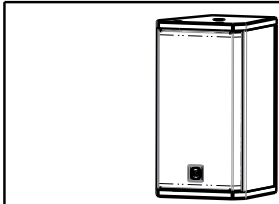
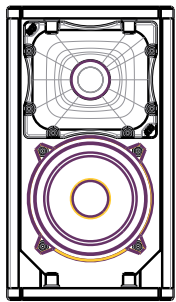
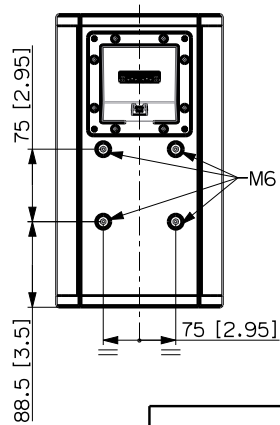
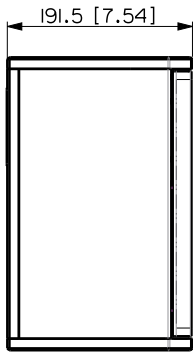
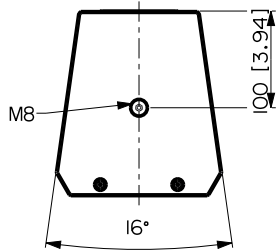
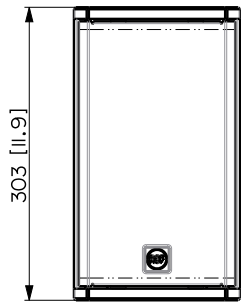
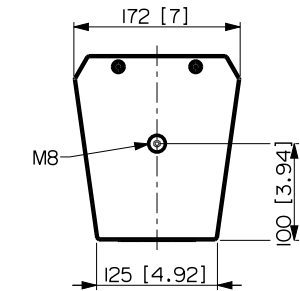
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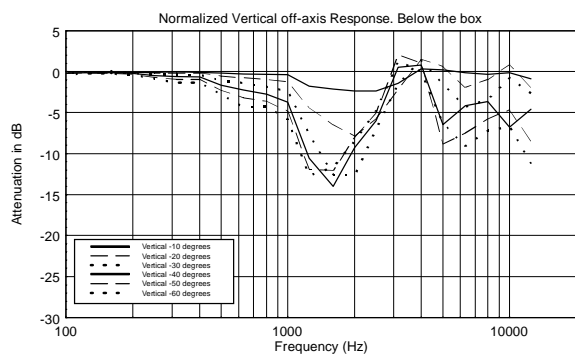
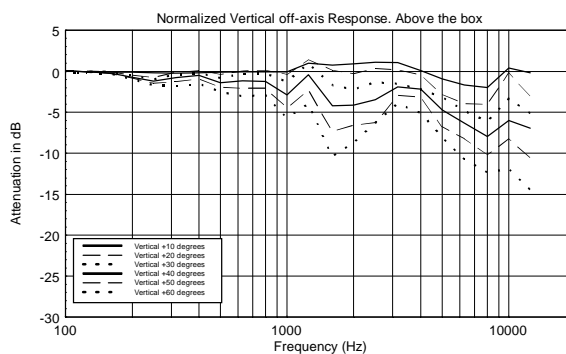
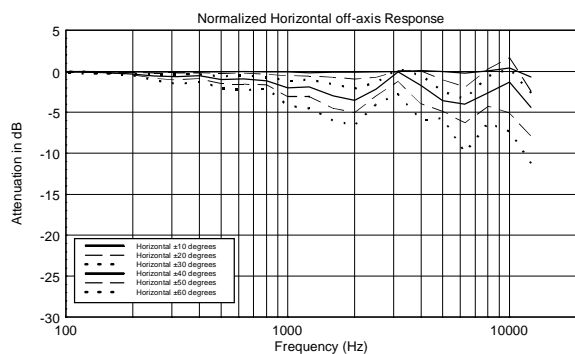
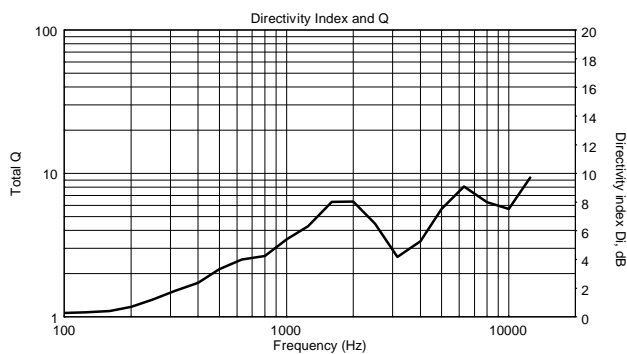
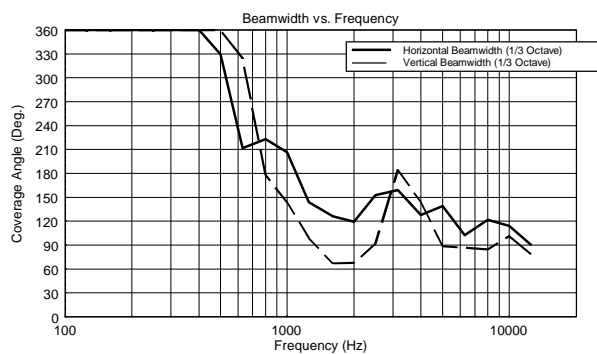
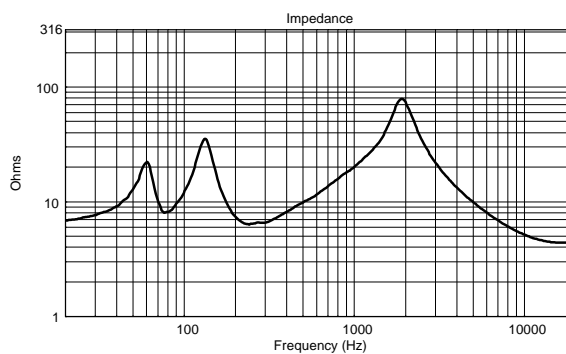
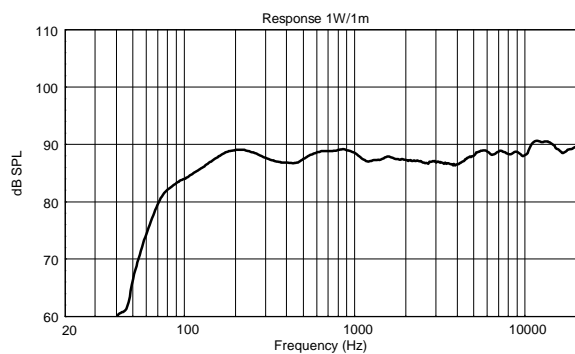
COMPACT M 05

Black - RAL 9005

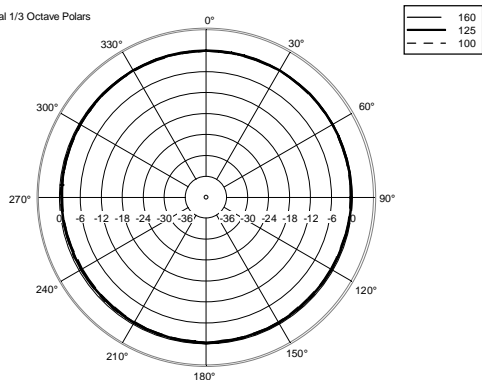
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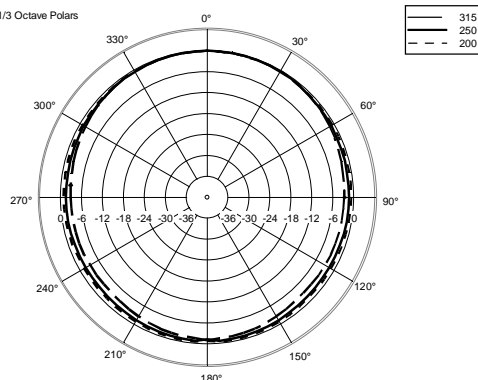
VISTA 3D / 3D VIEW



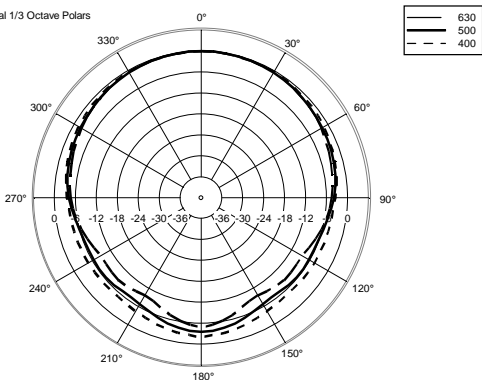
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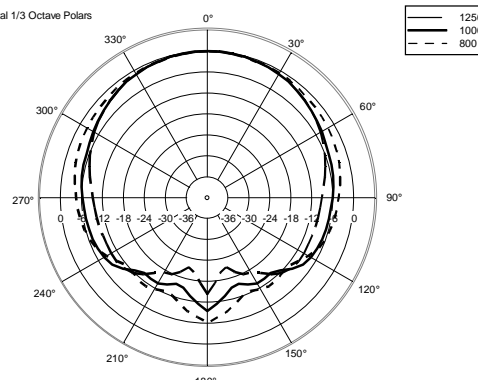
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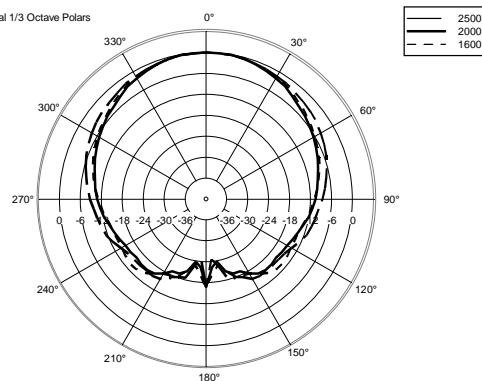
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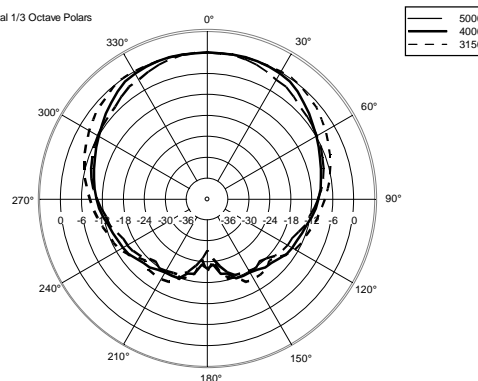
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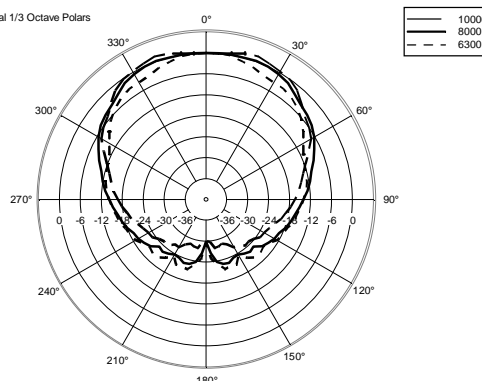
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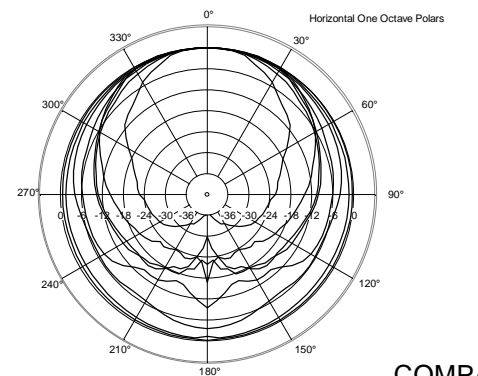
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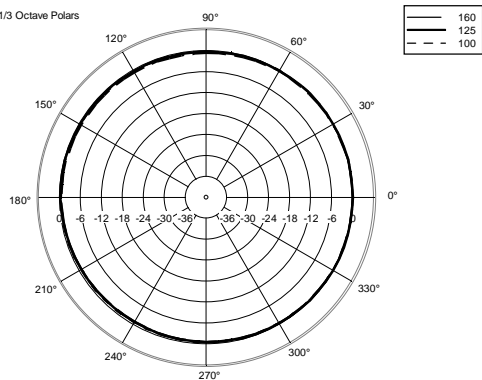
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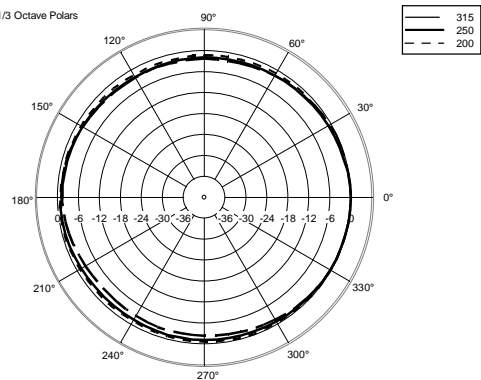
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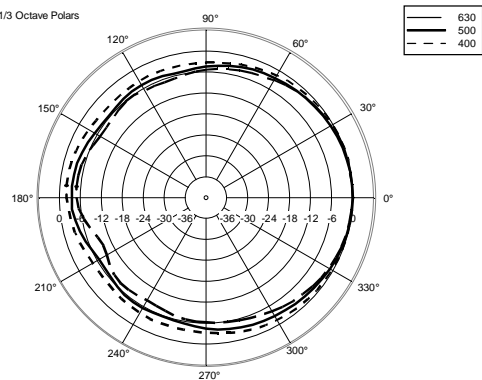
Vertical 1/3 Octave Polars



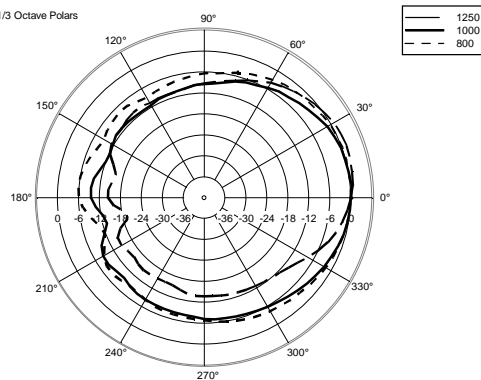
Vertical 1/3 Octave Polars



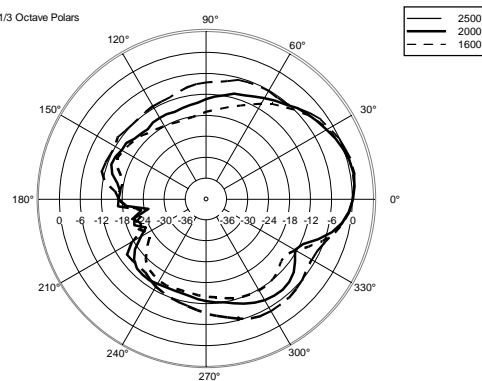
Vertical 1/3 Octave Polars



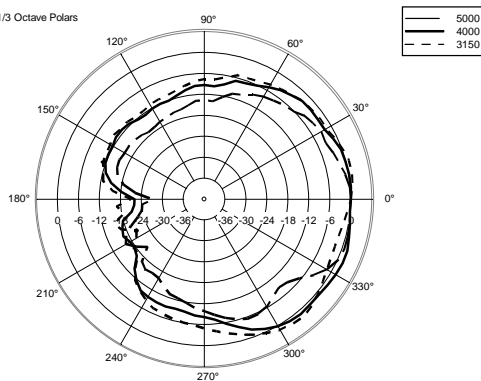
Vertical 1/3 Octave Polars



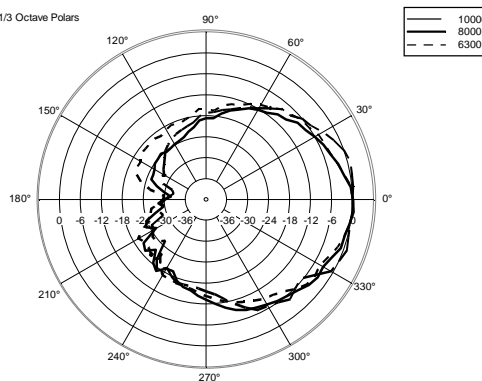
Vertical 1/3 Octave Polars



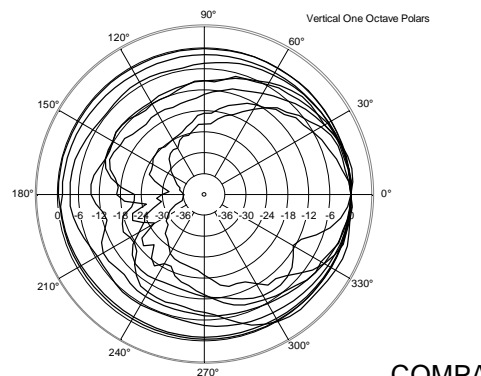
Vertical 1/3 Octave Polars



Vertical 1/3 Octave Polars



Vertical One Octave Polars



ACCESSORIES



HORIZ. BRACKET H-BR 2X COMPACT M 05

PART NUMBER **13360460**  
EAN: 8024530018757



HORIZ. BRACKET H-BR 2X COMPACT M 05 W

PART NUMBER **13360469**  
EAN: 8024530019440



PANEL PNL IN-OUT AMPHENOL

PART NUMBER **12399063**  
EAN: 8024530020149



PANEL PNL IN-OUT SPEAKON

PART NUMBER **12399062**  
EAN: 8024530018733



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 neodymium dome tweeter.

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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