

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)

Rev. Z Last update: 23/03/2021



TECHNICAL SPECIFICATIONS

Acoustical specifications	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
	System Sensitivity.	03 UB
Power section	Nominal Impedance:	8 ohm
	Power Handling:	80 W RMS
	Peak Power Handling:	320 W PEAK
	Recommended Amplifier:	160 W
	Crossover Frequencies:	2200 Hz
ransducers	Dome Tweeter:	1.3" neo, 1.0" v.c
	Nominal Impedance:	8 ohm
	Input Power Rating:	15 W AES, 30 W PROGRAM POWER
	Sensitivity:	92 dB, 1W @ 1m
	Woofer:	5.0", 1.2" v.c
	Nominal Impedance:	8 ohm
	Input Power Rating:	80 W AES, 160 W PROGRAM POWER
	Sensitivity:	89 dB, 1W @ 1m
nput/Output section	Input connectors:	Euroblock
	Output connectors:	Euroblock
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Plywood
	Hardware:	4 x M6, 2 x M8
	Grille:	Steel with clothing
	Color:	Black - RAL 9005, White - RAL 9003
Size	Height:	303 mm / 11.93 inches
	Width:	172 mm / 6.77 inches
	Depth:	191 mm / 7.52 inches
	Weight:	4.5 kg / 9.92 lbs
Shipping informations	Package Height:	324 mm / 12.76 inches
	Package Width:	215 mm / 8.46 inches
	Package Depth:	196 mm / 7.72 inches
	Package Weight:	6 kg / 13.23 lbs



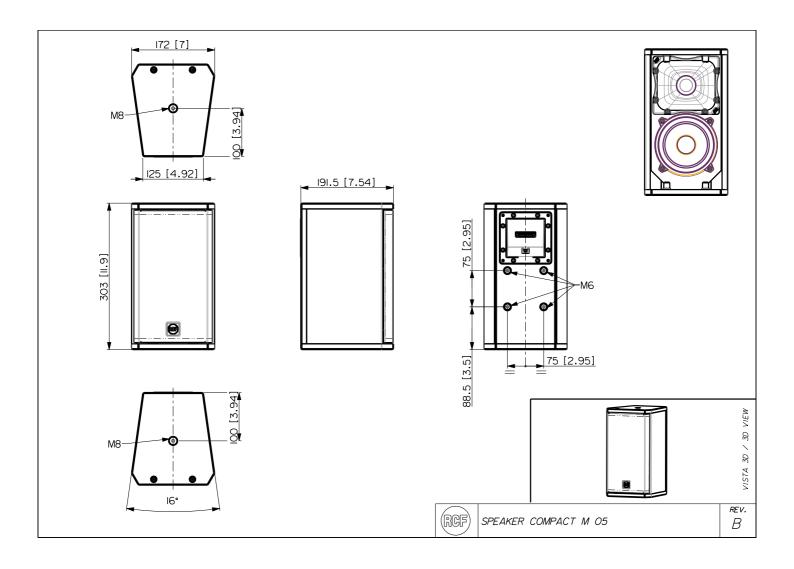
PART NUMBER

· 13000720

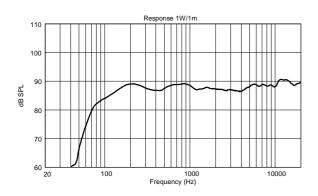
COMPACT M 05 W White - RAL 9003 · 13000581

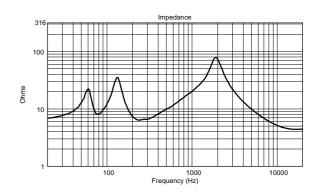
COMPACT M 05 Black - RAL 9005 EAN 8024530017774

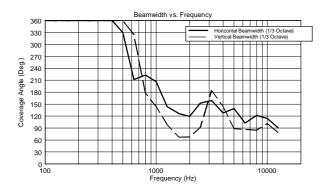


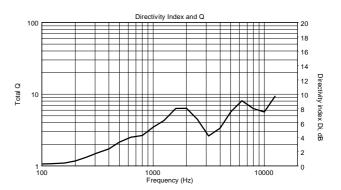


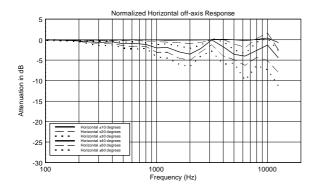


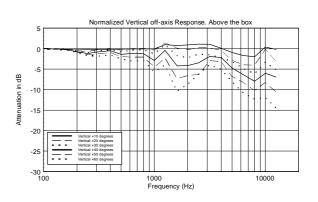


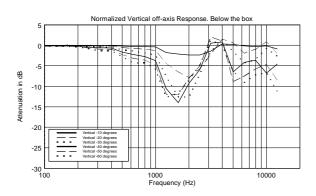




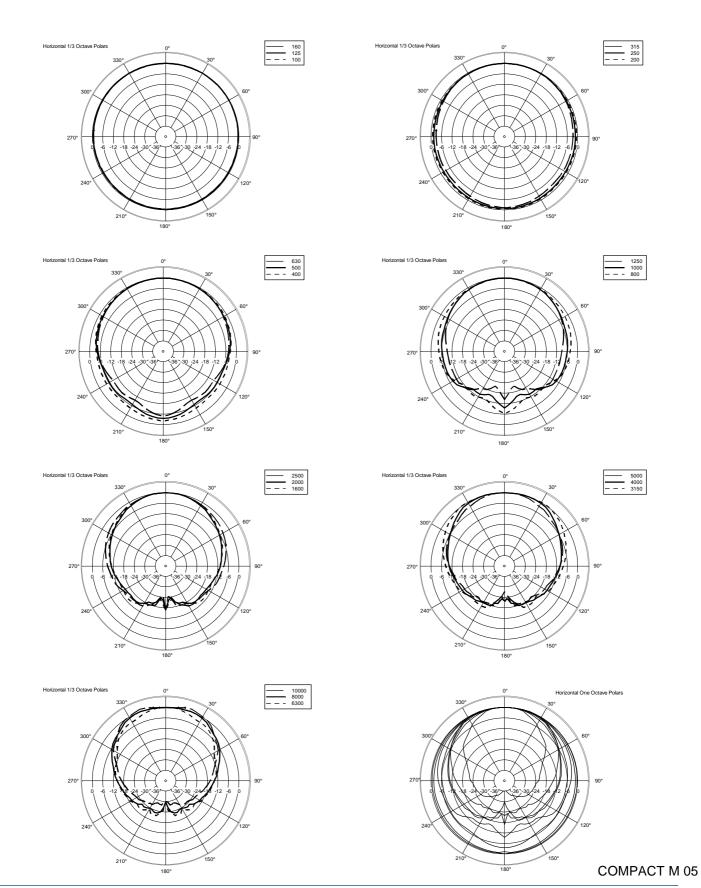




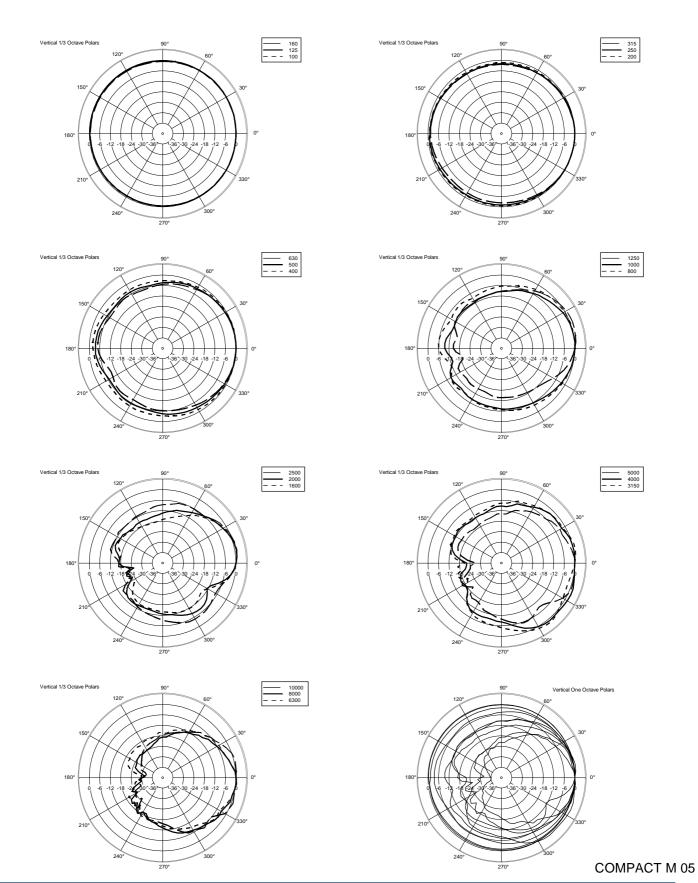














ACCESSORIES

	HORIZ. BRACKET H-BR 2X COMPACT M 05	PART NUMBER EAN:	13360460 8024530018757
	HORIZ. BRACKET H-BR 2X COMPACT M 05 W	PART NUMBER EAN:	13360469
COMPACT M (D)	PANEL PNL IN-OUT SPEAKON	PART NUMBER EAN:	12399062 8024530018733
	WALL MOUNT BRACKET SWM-BR COMPACT M	PART NUMBER EAN:	13360449 8024530017842
	WALL MOUNT BRACKET SWM-BR COMPACT M W	PART NUMBER EAN:	13360468 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.