



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)

Part Number

13000581 COMPACT M 05
13000720 COMPACT M 05 W

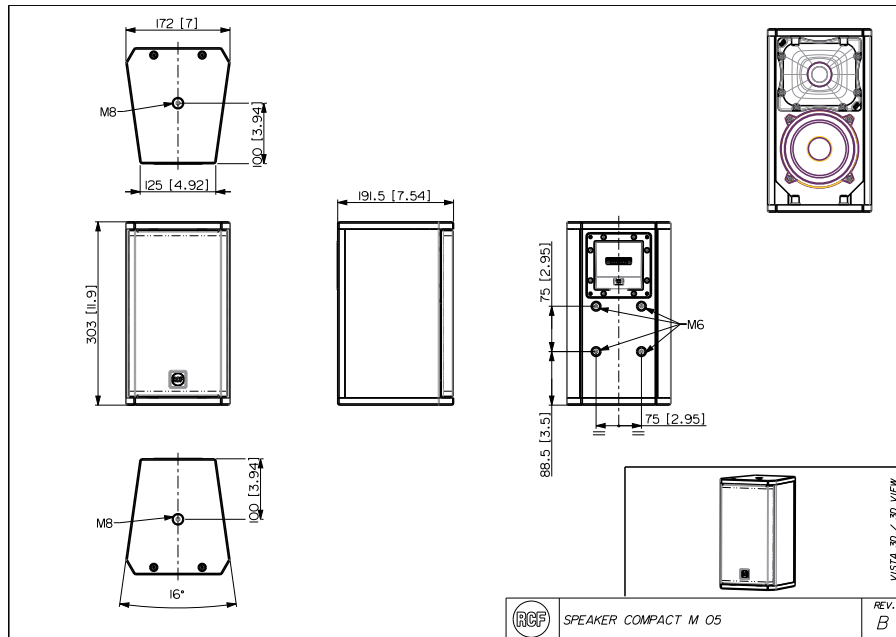
Black - RAL 9005 EAN 8024530017774
White - RAL 9003 EAN 8024530019327



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Line Art 2D



RCF SPEAKER COMPACT M 05

REV. B

TECHNICAL SPECIFICATIONS	
Acoustical specifications	<p>Frequency Response (-10dB) 70 Hz ÷ 20000 Hz</p> <p>Max SPL @ 1m 115 dB</p> <p>Horizontal coverage angle 120°</p> <p>Vertical coverage angle 80°</p> <p>Directivity index Q 7</p> <p>System Sensitivity 89 dB</p>
Power section	<p>Amplification Full Range</p> <p>Nominal Impedance 8 ohm</p> <p>Power Handling 80 W</p> <p>Peak Power Handling 320 W PEAK</p> <p>Crossover Frequencies 2200 Hz</p> <p>Recommended Amplifiers DMA 162, DMA 162P, DMA 504, DMA 82</p>
Transducers	<p>Dome Tweeter 1 x 1.3" neo, 1.0" v.c</p> <p>Woofer 1 x 5.0", 1.2" v.c</p>
Input/Output section	<p>Input connectors Euroblock</p> <p>Output connectors Euroblock</p>
Standard compliance	<p>Safety agency CE compliant</p>
Physical specifications	<p>Cabinet/Case Material Plywood</p> <p>Hardware 4 x M6, 2 x M8</p> <p>Grille Steel with clothing</p> <p>Color Black - RAL 9005, White - RAL 9003</p>
Size	<p>Height 303 mm / 11.93 inches</p> <p>Width 172 mm / 6.77 inches</p> <p>Depth 191 mm / 7.52 inches</p> <p>Weight 4.2 kg / 9.26 lbs</p>
Rigging / Mounting	<p>ACCESSORIES</p> <p>HORIZONTAL BRACKETS</p> <p>13360550 H-BR 004 Black - RAL 9005 EAN 8024530021580</p> <p>13360597 H-BR 004 White - RAL 9003 EAN 8024530021597</p>



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Rigging / Mounting

SWIVEL WALL MOUNT BRACKETS

13360449 SWM-BR COMPACT M

Black - RAL 9005

EAN 8024530017842

13360468 SWM-BR COMPACT M

White - RAL 9003

EAN 8024530018863

Upgrade Kits

CONNECTION PANELS

12399063 PNL IN-OUT AMPHENOL

Black

EAN 8024530020149

12399062 PNL IN-OUT SPEAKON

Black - RAL 9005

EAN 8024530018733