



COMPACT M 06

TWO-WAY PROFESSIONAL SPEAKER



Description

COMPACT M 06 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 06 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 06 can provide goes far beyond expectations of such a compact solution. The elegant and compact design with accurate finishing makes M 06 suitable for almost any environment, even with architectural constraints. Optional mounting accessories allow using M 06 on wall or ceiling installations.

Features

- › 100 W RMS power handling
- › 116 dB max SPL
- › 60 ÷ 20000 Hz frequency range
- › 120° x 80° constant directivity coverage angle
- › 1 x 6" 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

13000582 COMPACT M 06
13000721 COMPACT M 06 W

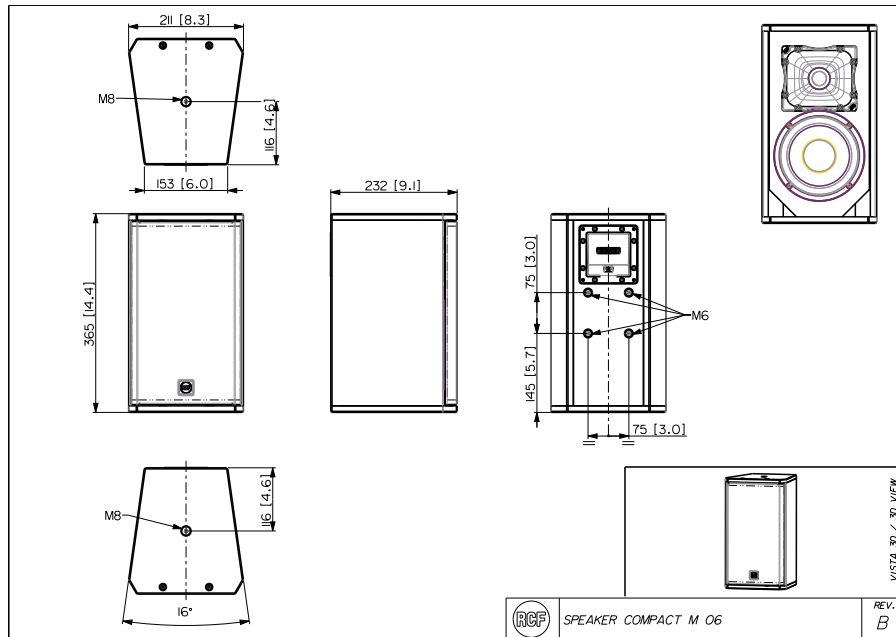
Black - RAL 9005 EAN 8024530017781
White - RAL 9003 EAN 8024530019334



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Line Art 2D



TECHNICAL SPECIFICATIONS

| | | | |
|----------------------------------|----------------------------|------------------------------------|---------------|
| Acoustical specifications | Frequency Response (-10dB) | 60 Hz ÷ 20000 Hz | |
| | Max SPL @ 1m | 116 dB | |
| | Horizontal coverage angle | 120° | |
| | Vertical coverage angle | 80° | |
| | Directivity index Q | 7 | |
| | System Sensitivity | 90 dB | |
| Power section | Amplification | Full Range | |
| | Nominal Impedance | 8 ohm | |
| | Power Handling | 100 W | |
| | Peak Power Handling | 400 W PEAK | |
| | Protections | Dynamic active mosfet | |
| | Crossover Frequencies | 2200 Hz | |
| | Recommended Amplifiers | DMA 162, DMA 162P, DMA 504, DMA 82 | |
| Transducers | Dome Tweeter | 1 x 1.3" neo, 1.0" v.c | |
| | Woofer | 1 x 6.0", 1.5" v.c | |
| Input/Output section | Input connectors | Euroblock | |
| | Output connectors | Euroblock | |
| Standard compliance | Safety agency | CE compliant | |
| Physical specifications | Hardware | 4 x M6, 2 x M8 | |
| | Color | Black - RAL 9005, White - RAL 9003 | |
| Size | Height | 365 mm / 14.37 inches | |
| | Width | 211 mm / 8.31 inches | |
| | Depth | 232 mm / 9.13 inches | |
| | Weight | 5.5 kg / 12.13 lbs | |
| | | | |
| Rigging / Mounting | ACCESSORIES | | |
| | H-BR 005 | 13360545 | 8024530021603 |
| | H-BR 005 | 13360602 | 8024530021610 |
| | H-BR 2X COMPACT M 06 | 13360461 | 8024530018825 |
| | H-BR 2X COMPACT M 06 | 13360470 | 8024530019457 |



COMPACT M 06

TWO-WAY PROFESSIONAL SPEAKER

Rigging / Mounting

SWM-BR COMPACT M

13360449

8024530017842

SWM-BR COMPACT M

13360468

8024530018863

Upgrade Kits

PNL IN-OUT AMPHENOL

12399063

8024530020149

PNL IN-OUT SPEAKON

12399062

8024530018733