



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, rotatable horn
- › 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)

Part Number

13000594 COMPACT M 08
13000722 COMPACT M 08 W

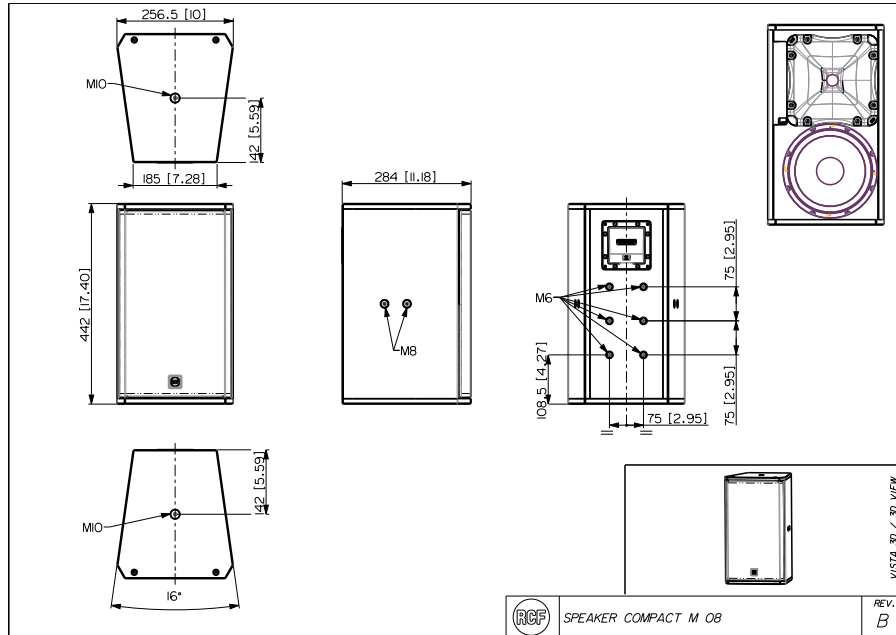
Black - RAL 9005 EAN 8024530017798
White - RAL 9003 EAN 8024530019341



COMPACT M 08

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Line Art 2D



RCF SPEAKER COMPACT M 08

REV. B

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

Amplification Full Range
 Nominal Impedance 8 ohm
 Power Handling 200 W
 Peak Power Handling 800 W PEAK
 Protections Dynamic active mosfet
 Crossover Frequencies 1800 Hz
 Recommended Amplifiers XPS 16K, XPS 16KD, QPS 10K, QPS 6.0K, IPS 5.0K, IPS 2.5K, IPS 1.5K, DMA 504

Transducers

Compression Driver 1 x 1.0", 1.4" v.c
 Woofer 1 x 8", 1.7" v.c

Input/Output section

Input connectors Euroblock
 Output connectors Euroblock

Standard compliance

Safety agency CE compliant

Physical specifications

Cabinet/Case Material Plywood
 Hardware 6 x M6, 4 x M8, 2 x M10
 Grille Steel with clothing
 Color Black - RAL 9005, White - RAL 9003

Size / Weight

Height 442 mm / 17.4 inches
 Width 257 mm / 10.12 inches
 Depth 284 mm / 11.18 inches
 Weight 10.5 kg / 23.15 lbs



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Rigging / Mounting

ACCESSORIES

HORIZONTAL BRACKETS

13360547 H-BR 006

Black - RAL 9005 EAN 8024530021627

13360603 H-BR 006

White - RAL 9003 EAN 8024530021634

HORIZONTAL BRACKETS, VERTICAL BRACKETS

13360549 V-BR 006

Black - RAL 9005 EAN 8024530021702

13360605 V-BR 006

White - RAL 9003 EAN 8024530021719

SWIVEL WALL MOUNT BRACKETS

13360449 SWM-BR COMPACT M

Black - RAL 9005 EAN 8024530017842

13360468 SWM-BR COMPACT M

White - RAL 9003 EAN 8024530018863

WALL MOUNT BRACKETS

13360539 WM-BR 001

Black - RAL 9005 EAN 8024530021344

Upgrade Kits

CONNECTION PANELS

12399063 PNL IN-OUT AMPHENOL

Black EAN 8024530020149

12399062 PNL IN-OUT SPEAKON

Black EAN 8024530018733