



# 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
- › 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

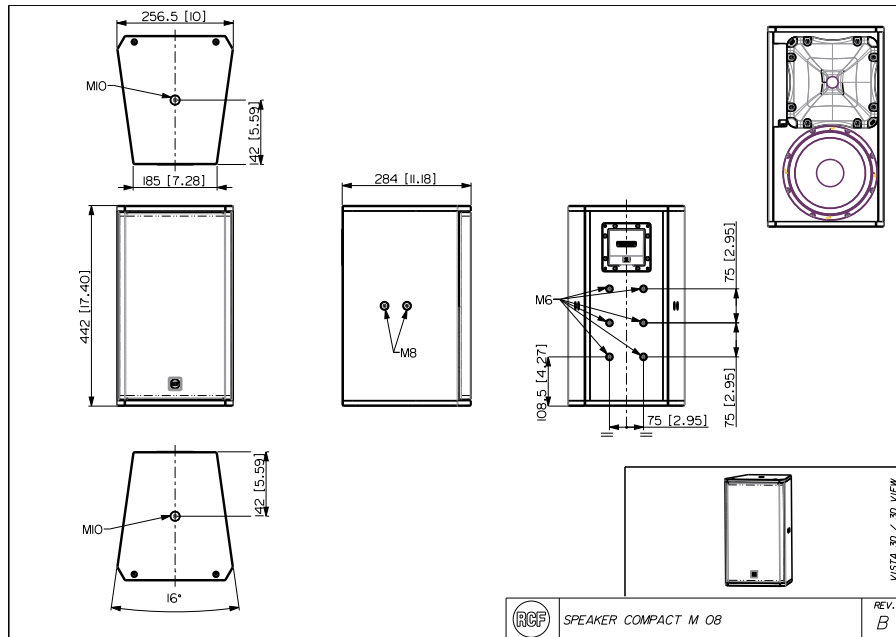
Black - RAL 9005 EAN 8024530017798  
White - RAL 9003 EAN 8024530019341



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TWO-WAY PROFESSIONAL SPEAKER

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

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

## ACCESSORIES

### Rigging / Mounting

H-BR 006 13360547 8024530021627



# COMPACT M 08

TWO-WAY PROFESSIONAL SPEAKER

## Rigging / Mounting

H-BR 006	13360603	8024530021634
H-BR 2X COMPACT M 08	13360443	8024530018269
H-BR 2X COMPACT M 08	13360462	8024530019549
SWM-BR COMPACT M	13360449	8024530017842
SWM-BR COMPACT M	13360468	8024530018863
V-BR 006	13360549	8024530021702
V-BR 006	13360605	8024530021719
V-BR 2X COMPACT M 08	13360446	8024530018290
V-BR 2X COMPACT M 08	13360465	8024530019655

## Upgrade Kits

PNL IN-OUT AMPHENOL	12399063	8024530020149
PNL IN-OUT SPEAKON	12399062	8024530018733