



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

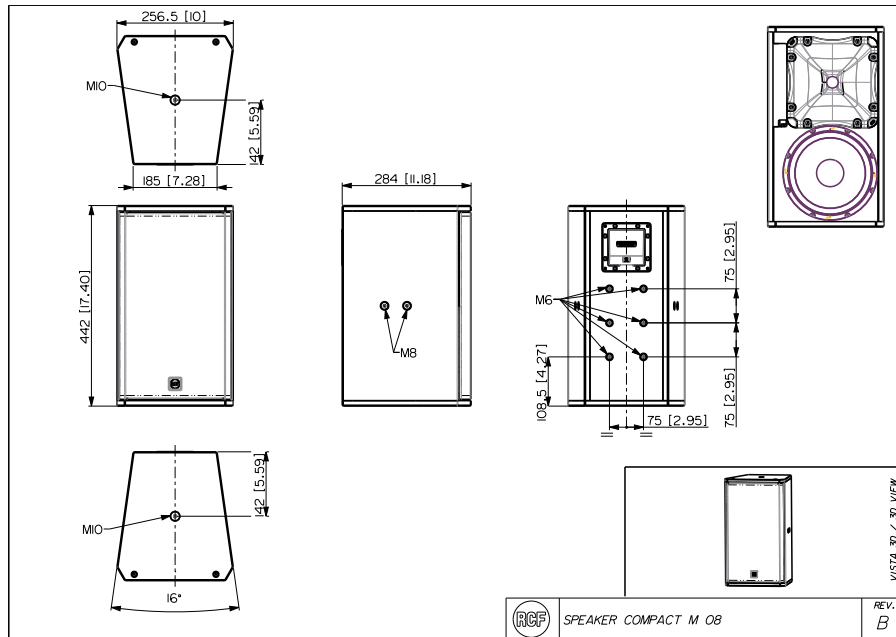
Black - RAL 9005 EAN 8024530017798
White - RAL 9003 EAN 8024530019341



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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
Woofers	1 x 8", 1.7" v.c

Input/Output section

Input connectors	Euroblock
Output connectors	Euroblock

Standard compliance

Safety agency	CE compliant
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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



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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

ACCESSORIES

Rigging / Mounting

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
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Upgrade Kits

CONNECTION PANELS

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