



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

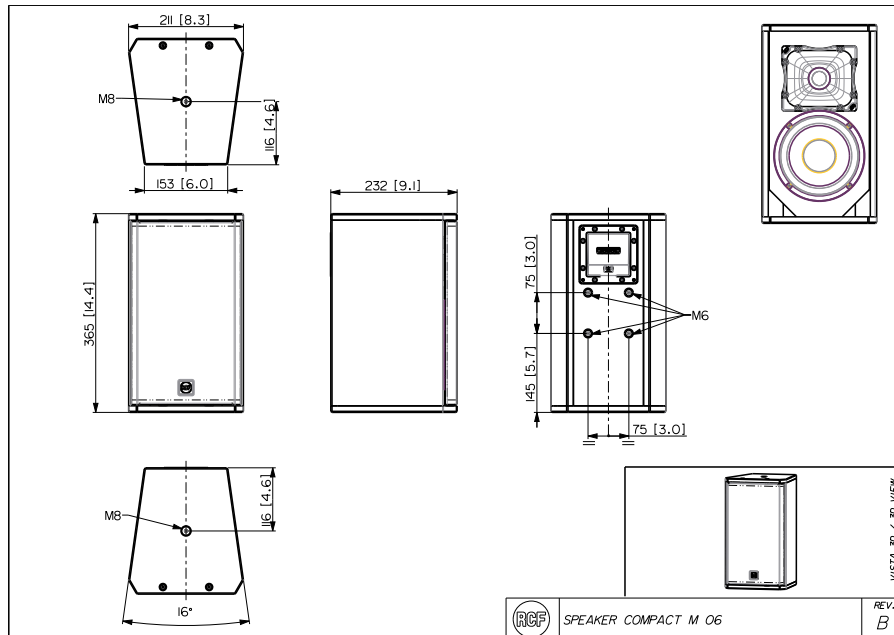
Black - RAL 9005 EAN 8024530017781
White - RAL 9003 EAN 8024530019334



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Line Art 2D



Acoustical specifications

Frequency Response (-10dB)
Max SPL @ 1m
Horizontal coverage angle
Vertical coverage angle
Directivity index Q
System Sensitivity

60 Hz ÷ 20000 Hz
116 dB
120°
80°
7
90 dB

Power section

Amplification
Nominal Impedance
Power Handling
Peak Power Handling
Protections
Crossover Frequencies
Recommended Amplifiers

Full Range
8 ohm
100 W
400 W PEAK
Dynamic active mosfet
2200 Hz
DMA 162, DMA 162P, DMA 504, DMA 82

Transducers

Dome Tweeter
Woofer

1 x 1.3" neo, 1.0" v.c
1 x 6.0", 1.5" v.c

Input/Output section

Input connectors
Output connectors

Euroblock
Euroblock

Standard compliance

Safety agency

CE compliant

Physical specifications

Cabinet/Case Material
Hardware
Grille
Color

Plywood
4 x M6, 2 x M8
Steel with clothing
Black - RAL 9005, White - RAL 9003

Size / Weight

Height
Width
Depth
Weight

365 mm / 14.37 inches
211 mm / 8.31 inches
232 mm / 9.13 inches
5.5 kg / 12.13 lbs

ACCESSORIES

Rigging / Mounting

HORIZONTAL BRACKETS
13360545 H-BR 005

Black - RAL 9005 EAN 8024530021603



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Rigging / Mounting	13360602	H-BR 005	White - RAL 9003	EAN 8024530021610
	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			
Upgrade Kits	13360539	WM-BR 001	Black - RAL 9005	EAN 8024530021344
	CONNECTION PANELS			
	12399063	PNL IN-OUT AMPHENOL	Black	EAN 8024530020149
	12399062	PNL IN-OUT SPEAKON	Black - RAL 9005	EAN 8024530018733