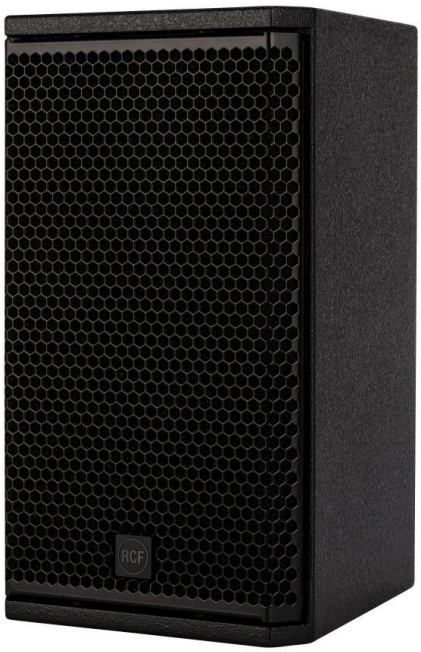
COMPACT M 06

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

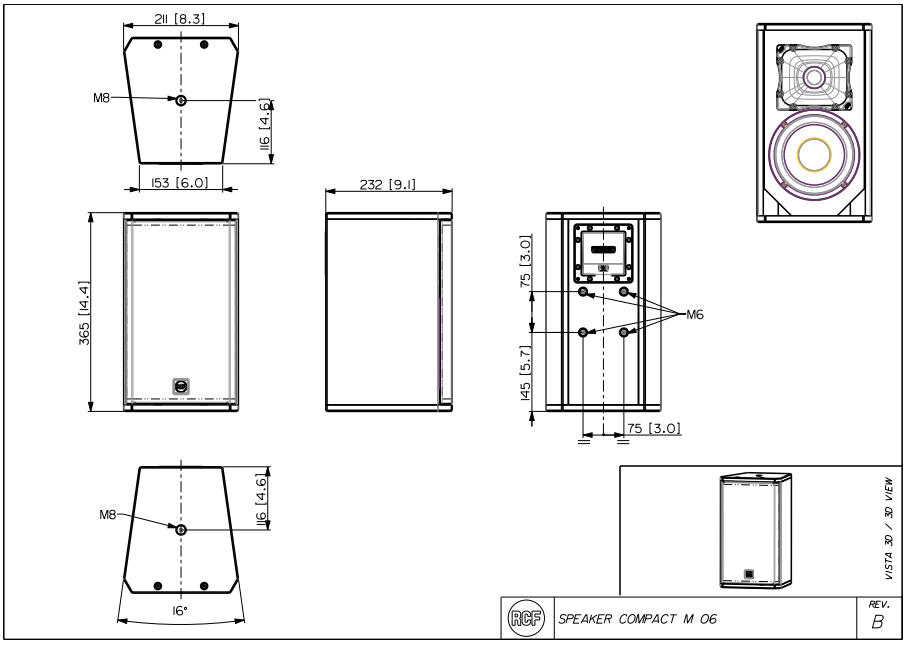
13000582	COMPACT M 06	Black - RAL 9005	EAN 8024530017781
13000721	COMPACT M 06 W	White - RAL 9003	EAN 8024530019334

Products are continually improved. All specifications are therefore subject to change without notice.

COMPACT M 06

TWO-WAY PROFESSIONAL SPEAKER

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	XPS SERIES, KPS SERIES, DMA SERIES, QPS SERIES, IPS SERIES
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	Cabinet/Case Material	Plywood
	Hardware	4 x M6, 2 x M8
	Grille	Steel with clothing
	Color	Black - RAL 9005, White - RAL 9003

COMPACT M 06

TWO-WAY PROFESSIONAL SPEAKER

Size / Weight

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

ACCESSORIES

Rigging / Mounting

HORIZONTAL BRACKETS

13360545	H-BR 005	Black - RAL 9005	EAN 8024530021603
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

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