



COMPACT M 10

TWO-WAY PROFESSIONAL SPEAKER



Description

COMPACT M 10 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 10 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 10 can provide goes far beyond expectations of such a compact solution. The elegant and compact design with accurate finishing makes M 10 suitable for almost any environment, even with architectural constraints. Optional mounting accessories allow using M 10 on wall or ceiling installations.

Features

- › 300 W RMS power handling
- › 128 dB max SPL
- › 60 ÷ 20000 Hz frequency range
- › 90° x 70° constant directivity coverage angle, rotatable horn
- › 1 x 10" 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

13000595 COMPACT M 10
13000723 COMPACT M 10 W

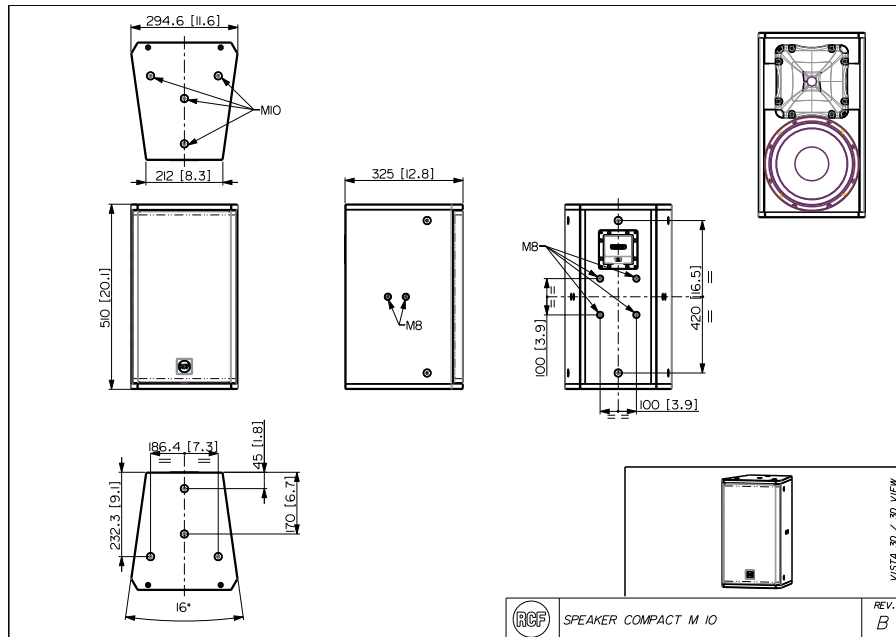
Black - RAL 9005 EAN 8024530017804
White - RAL 9003 EAN 8024530019358



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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications

Frequency Response (-10dB)	60 Hz - 20000 Hz
Max SPL @ 1m	128 dB
Horizontal coverage angle	90°
Vertical coverage angle	70°
Directivity index Q	9
System Sensitivity	98 dB

Power section

Amplification	Full Range
Nominal Impedance	8 ohm
Power Handling	300 W
Peak Power Handling	1200 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 10", 2.5" 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	8 x M8, 8 x M10
Grille	Steel with clothing
Color	Black - RAL 9005, White - RAL 9003



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Size / Weight	Height	510 mm / 20.08 inches
	Width	295 mm / 11.61 inches
	Depth	325 mm / 12.8 inches
	Weight	17 kg / 37.48 lbs

ACCESSORIES

Rigging / Mounting

HORIZONTAL BRACKETS

13360551	H-BR 007	Black - RAL 9005	EAN 8024530021641
13360604	H-BR 007	White - RAL 9003	EAN 8024530021658

HORIZONTAL BRACKETS, VERTICAL BRACKETS

13360552	V-BR 007	Black - RAL 9005	EAN 8024530021726
13360606	V-BR 007	White - RAL 9003	EAN 8024530021733

SWIVEL WALL MOUNT BRACKETS

13360199	SWM-BR NC		EAN 8024530007355
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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