M 501

TWO-WASPEAKERY PASSIVE

Description

M 501 is a multipurpose two-way full-range speaker system, suitable in a wide range of installations. The compactness, together with the elegant and neutral design with accurate finishing make M 501 suitable for almost any environment and architectural constraint. Its comfortable sound helps heavily in the near field applications. Available mounting accessories allow you to use the M 501 wall or ceiling mounted, with reference to the several possible applications. The SPL and the level of undistorted sound the M501 can reach are far above any expectation from such a compact solution.
The M 501 features high sensitivity typical of the PRO audio cabinets thanks to the use of oversized magnets and an HI-FI sound quality with smooth and wide frequency response performed thanks to the wave-guided titanium dome tweeter. The LICC crossover design includes a protection on high frequency device.

Features

› High Quality 2-way passive loudspeaker
› 1 x 5.5" woofer, vented
› 1 x 1" in driver, on 90°x90° CD horn
› High Power Handling 'Low Impedance Compensated Crossover', with electronic protection for the driver
› 80W AES power handling
› Steel Front Grille with robust double mesh polyester clothing
› Rotatable RCF front logo
› Installation points are available on the rear panel, top and bottom
› All models have a 4-pin EUROBLOCK connector (audio input and parallel link output)

Part Number

13041002	M 501	8ohm	Black	EAN 8024530007522
13041023	M 501 W	8ohm	White	EAN 8024530011093

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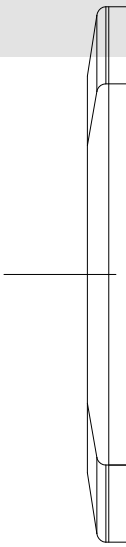

Line Art 2D

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	80 Hz - 20000 Hz
	Max SPL @ 1m	114 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	90°
	Directivity index Q	10
	System Sensitivity	89 dB
Power section	Nominal Impedance	8 ohm
	Power Handling	80 W
	Peak Power Handling	320 W PEAK
	Protections	PTC
	Crossover Frequencies	1900 Hz
Transducers	Compression Driver	1.0'', 1.0'' v.c
	Woofer	5.5'', 1.2'' v.c
Input/Output section	Input connectors	Euroblock
	Output connectors	Euroblock
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	MDF
	Hardware	6 x M6, 2 M10
	Grille	Steel with robust double mesh polyester clothing
	Color	Black, White

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Size / Weight	Height	303 mm / 11.93 inches
	Width	175 mm / 6.89 inches
	Depth	185 mm / 7.28 inches
	Weight	4.99 kg / 11 lbs