M 1001

TWO-WAY PASSIVE SPEAKER

Description

M1001 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 M1001 suitable for almost any environment and architectural constraint. Available mounting accessories allow you to use the M1001 wall or ceiling mounted, with reference to the several possible applications. The M1001 has a controlled dispersion and delivers undistorted SPL value above any expectation from such a compact speaker system.

The M1001 features high sensitivity thanks to the use of oversized magnets and a comfortable sound quality with smooth and wide frequency response performed thanks to the Kapton diaphragm compression driver loaded on a constant directivity horn. The LICC crossover design includes an electronic protection on high frequency device.

Features

› High Quality 2-way passive loudspeaker
› 1 x 10" woofer, vented
› 1 x 1" driver, on 90°x60° CD horn
› High Power Handling 'Low Impedance Compensated Crossover', with electronic protection for the driver
› 300W AES power handling
› 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)
› Steel Front Grille with robust double mesh polyester clothing

Part Number

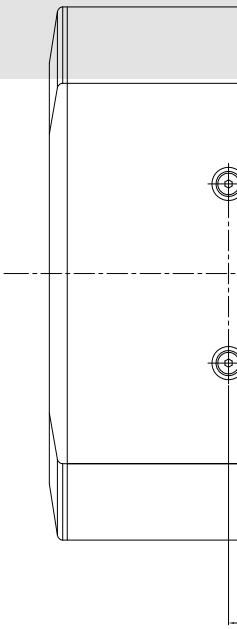
13000497	M 1001 W	8ohm	White	EAN 8024530014049
13041015	M 1001	8ohm	Black	EAN 8024530010072

M 1001

TWO-WAY PASSIVE SPEAKER

M1001

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	10
	System Sensitivity	97 dB
Power section	Nominal Impedance	8 ohm
	Power Handling	300 W
	Peak Power Handling	1200 W PEAK
	Protections	Dynamic active mosfet
	Crossover Frequencies	1700 Hz
Transducers	Compression Driver	1.0'', 1.4'' v.c
	Woofer	10'', 2.5'' 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 M8, 2 x M10
	Grille	Steel with robust double mesh polyester clothing
	Color	Black, White

M 1001

TWO-WAY PASSIVE SPEAKER

Size / Weight	Height	500 mm / 19.69 inches
	Width	298 mm / 11.73 inches
	Depth	320 mm / 12.6 inches
	Weight	13.2 kg / 29.1 lbs