

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

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 (ohm):	8 ohm
	Power Handling:	300 W RMS
	Peak Power Handling:	1200 W PEAK
	Recommended Amplifier:	600 W
	Protections:	Dynamic active mosfet
	Crossover Frequencies:	1700 Hz
Transducers	Compression Driver:	1.0", 1.4" v.c
	Nominal Impedance (ohm):	8 ohm
	Input Power Rating:	25 W AES, 50 W PEAK
	Sensitivity:	106 dB, 1W @ 1m
	Woofer:	10", 2.5" v.c
	Nominal Impedance (ohm):	8 ohm
	Input Power Rating:	250 W AES, 500 W PEAK
	Sensitivity:	97 dB, 1W @ 1m
Input/Output section	Input connectors:	Euroblock
	Output connectors:	Euroblock
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	MDF
	Hardware:	6 x M8, 2 x M10
	Grille:	Steel with robust double mesh polyester clothing
	Color:	Black
Size	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
Shipping informations	Package Height:	590 mm / 23.23 inches
	Package Width:	388 mm / 15.28 inches
	Package Depth:	388 mm / 15.28 inches
	Package Weight:	14.8 kg / 32.63 lbs

PART NUMBER

- **13041015**

M 1001

Black

EAN 8024530010072

- **13000497**

M 1001 W

White

EAN 8024530014049



