



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



M 501 TWO-WASPEAKERY PASSIVE

Line Art 2D

TECHNICAL SPECIFICATIONS

Acoustical specifications

Power section

Transducers

Woofer

Frequency Response (-10dB) 80 Hz ÷ 20000 Hz

Max SPL @ 1m114 dBHorizontal coverage angle90°Vertical coverage angle90°Directivity index Q10System Sensitivity89 dB

Nominal Impedance 8 ohm
Power Handling 80 W

Peak Power Handling 320 W PEAK

Protections PTC
Crossover Frequencies 1900 Hz
Compression Driver 1.0", 1.0" v.c

Input/Output sectionInput connectorsEuroblockOutput connectorsEuroblock

 Standard compliance
 Safety agency
 CE compliant

Physical specificationsCabinet/Case MaterialMDFHardware6 x M6, 2 M10

Grille Steel with robust double mesh polyester clothing

5.5", 1.2" v.c

Color Black, White

 Size
 Height
 303 mm / 11.93 inches

 Width
 175 mm / 6.89 inches

Depth 17.5 mm / 6.89 inches
Weight 4.99 kg / 11 lbs

Technical Specifications Page 2 of 2