



M 801

TWO-WAY PASSIVE SPEAKER



Description

M 801 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 801 suitable for almost any environment and architectural constraint. Available mounting accessories allow you to use the M 801 wall or ceiling mounted, with reference to the several possible applications.

The M 801 has a controlled dispersion and delivers undistorted SPL value above any expectation from such a compact speaker system. The M 801 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 8" woofer, vented
- › 1 x 1" in driver, on 90°x60° CD horn
- › High Power Handling 'Low Impedance Compensated Crossover', with electronic protection for the driver
- › 150W 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

| | | | | |
|----------|---------|------|-------|-------------------|
| 13041004 | M 801 | 8ohm | Black | EAN 8024530007560 |
| 13041025 | M 801 W | 8ohm | White | EAN 8024530011116 |



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261 [10.28"]

Line Art 2D



TECHNICAL SPECIFICATIONS

| | | |
|----------------------------------|----------------------------|--|
| Acoustical specifications | Frequency Response (-10dB) | 65 Hz ÷ 20000 Hz |
| | Max SPL @ 1m | 120 dB |
| | Horizontal coverage angle | 90° |
| | Vertical coverage angle | 60° |
| | Directivity index Q | 10 |
| | System Sensitivity | 93 dB |
| Power section | Nominal Impedance | 8 ohm |
| | Power Handling | 150 W |
| | Peak Power Handling | 600 W PEAK |
| | Protections | Dynamic active mosfet |
| | Crossover Frequencies | 1800 Hz |
| Transducers | Compression Driver | 1.0", 1.5" v.c |
| | Woofers | 8", 2.0" v.c |
| Input/Output section | Input connectors | Euroblock |
| | Output connectors | Euroblock |
| Standard compliance | Safety agency | CE compliant |
| Physical specifications | Cabinet/Case Material | MDF |
| | Hardware | 8 x M6, 2 x M10 |
| | Grille | Steel with robust double mesh polyester clothing |
| | Color | Black, White |
| | Size | Height |
| Width | | 261 mm / 10.28 inches |
| Depth | | 282 mm / 11.1 inches |
| Weight | | 11 kg / 24.25 lbs |