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

Products are continually improved. All specifications are therefore subject to change without notice.

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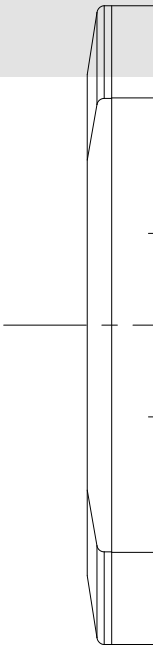

Line Art 2D

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
	Woofer	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

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Size / Weight	Height	448 mm / 17.64 inches
	Width	261 mm / 10.28 inches
	Depth	282 mm / 11.1 inches
	Weight	11 kg / 24.25 lbs