

M1201

TWO WAY PASSIVE SPEAKER SYSTEM



DESCRIPTION

M1201 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 M1201 suitable for almost any environment and architectural constraint.

Available mounting accessories allow you to use the M1201 wall or ceiling mounted, with reference to the several possible applications.

The M1201 has a controlled dispersion and delivers undistorted SPL value above any expectation from such a compact speaker system.

The M1201 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.

MAIN APPLICATIONS

- Multimedia Environments
- Conference Halls
- Pubs
- Café
- Foreground Business Music
- Delay Fill
- Place of Worships

MAIN FEATURES

- High Quality 2-way passive loudspeaker
- 1 x 12" woofer, vented
- 1 x 1" in driver, on 90°x70° CD horn
- High Power Handling 'Low Impedance Compensated Crossover', with electronic protection for the driver
- 300W 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)

ACOUSTICAL SPECIFICATIONS

Frequency response:	55 Hz ÷ 20 kHz
Max SPL:	129 dB
Sensitivity 1W/1m:	98 dB
Coverage angle:	90° x 70°
Compression driver:	1", 1.5" voice coil
Woofer:	12", 2.5" voice coil
Power handling:	300W

INPUT SECTION

Input signal (Impedance):	8 Ω
Input connector:	4-pin EUROBLOCK

PROCESSOR SECTION

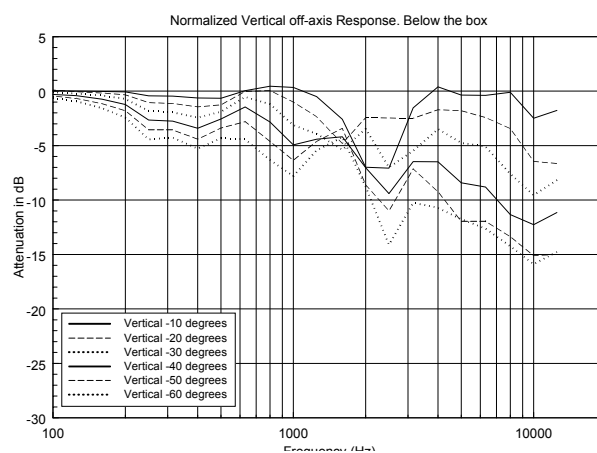
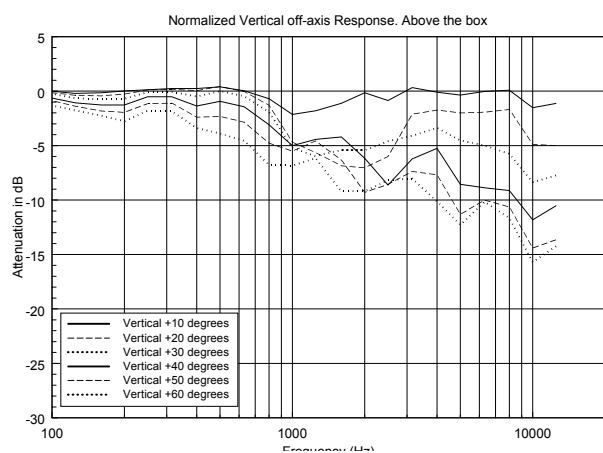
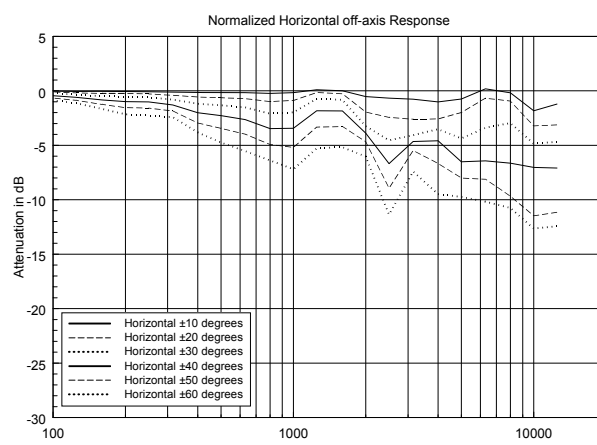
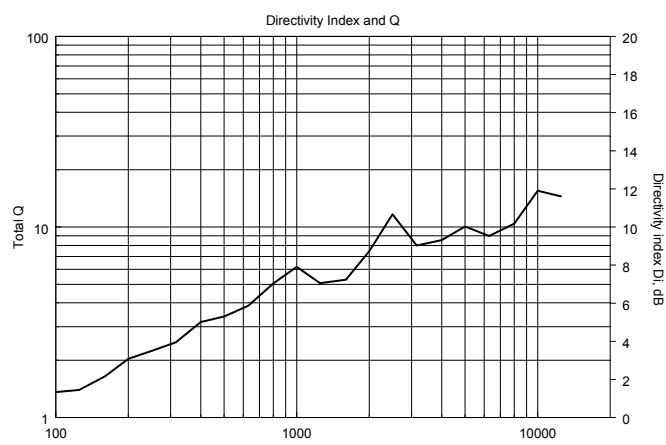
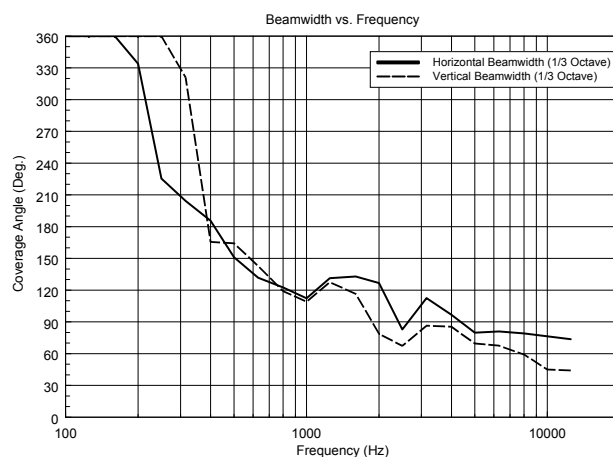
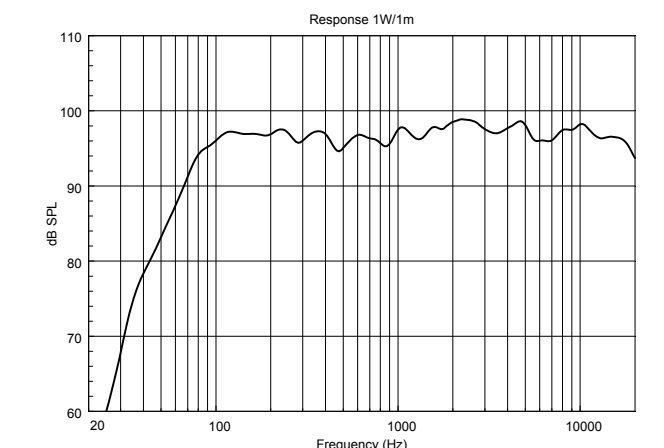
Crossover frequencies:	1800 Hz
Protections:	HF Driver Dynamic Mosfet

PHYSICAL

Cabinet:	Trapezoidal, 8° angle, 12 mm MDF
Dimensions (HxWxD):	24.40"x14.90"x16.06" - 620x379x408 mm
Weight:	20.04 kg (44.94 lbs)
Hardware:	8XM6; 2XM10 ;WALL MOUNT ;U-BRACKET H
Handles:	-
Pole Mount / Cap:	-
Colour:	Black

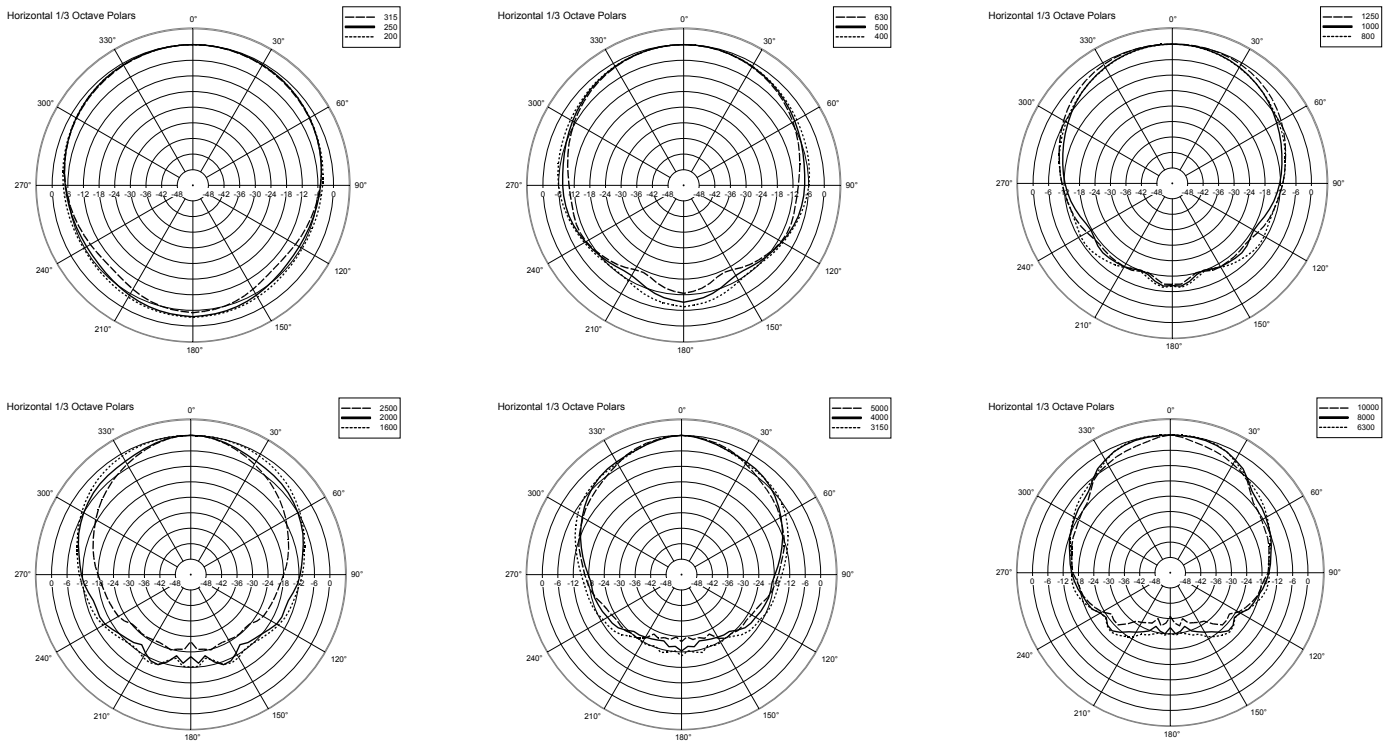


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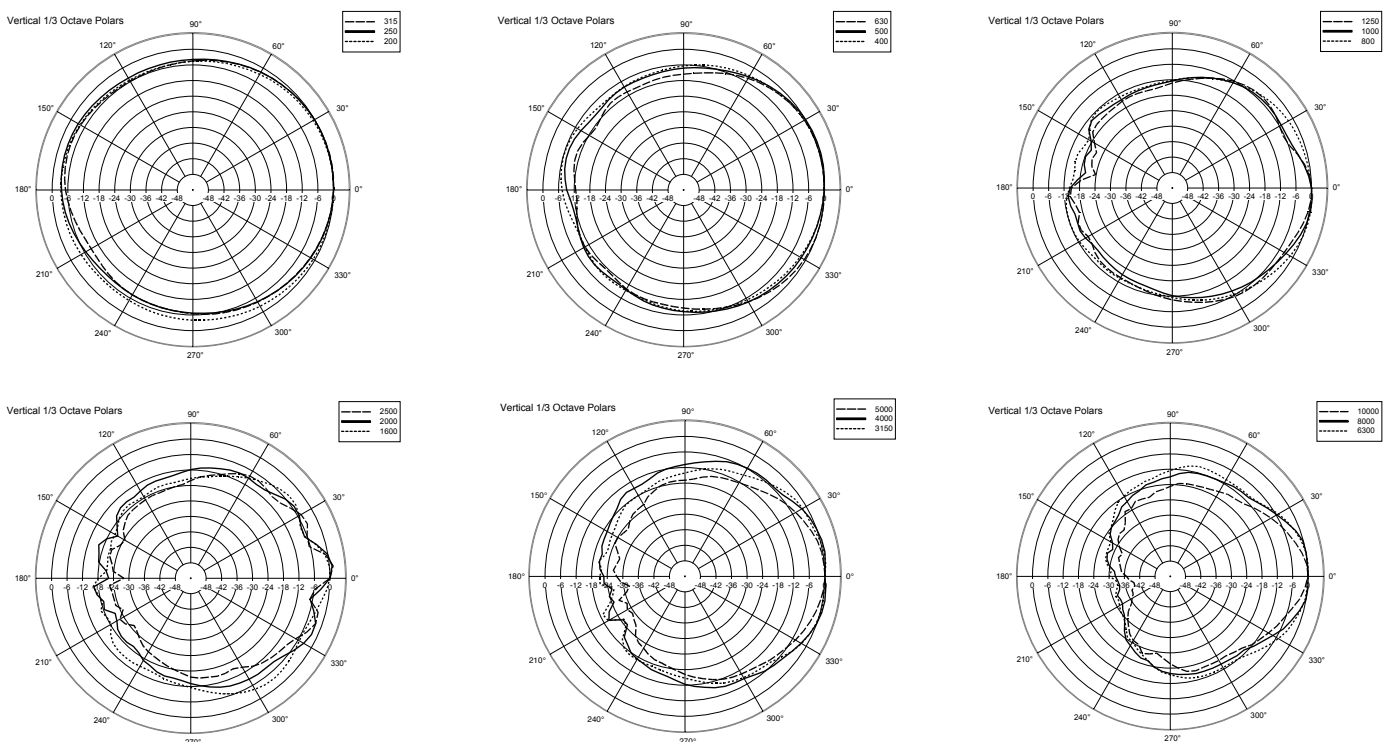


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HORIZONTAL 1/3 POLAR PLOT



VERTICAL 1/3 POLAR PLOT



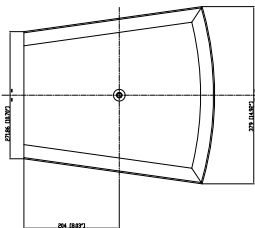
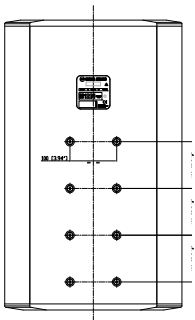
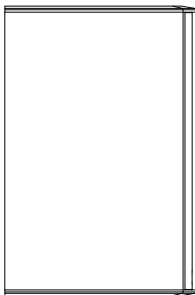
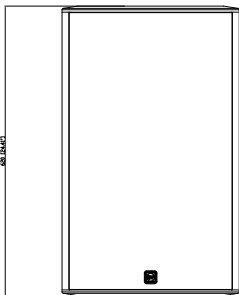
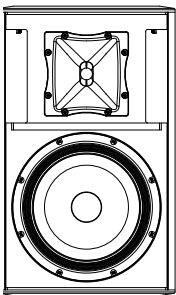
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1.0-J-F

PART NUMBERS

13041017

DIMENSIONS (All data are in mm)



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ACCESSORIES

DX 2006	2 input, 6 output digital processor
AC M1201 H-BR	Pair of horizontal bracket for mounting M1201 speakers on the wall.
AC WM-C	Wall mount swivel bracket for C3108-96, C3108-126, C3110-96, C3108-126, M1001 and M1201

