

PI8

Compact, Two-way Passive System

P.I.

Features

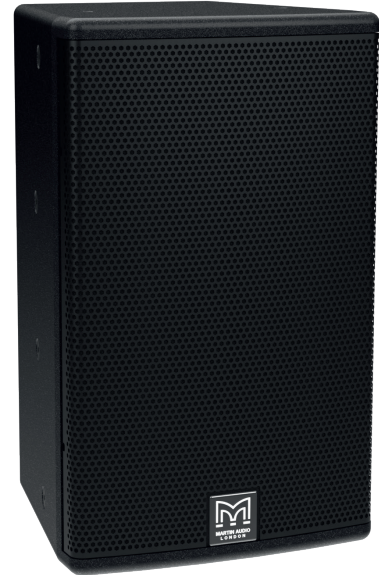
- Full-range, passive two-way system
- LF driver with demodulating ring for distortion-free vocals
- User-rotatable horn
- Vertical and horizontal mounting option
- Cloth-backed perforated steel grille
- Trapezoid enclosure with textured finish
- 8Ω nominal impedance
- Internal crossover network with LF and HF driver protection
- Twin NL4 connectors
- Multiple M8 rigging inserts

Applications

- Education
- Hospitality
- Small performance spaces
- Government
- Public Spaces

The PI8 is an ultra-compact two-way passive loudspeaker system with an integrated 8" (200mm) /2" (50mm) voice coil LF driver and a 1" (25mm) HF driver. Its very small size belies its high output capability.

PI8 can deliver pristine sound over short and medium throw distances and its rotatable 90° x 50° HF horn provides extremely smooth coverage in either plane. The trapezoid enclosure is constructed from 15mm engineered wood fibre and finished in a textured black paint. It is fitted with a cloth-backed protective steel grille and M8 inserts are provided for eyebolt suspension and installation.



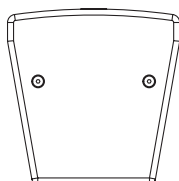
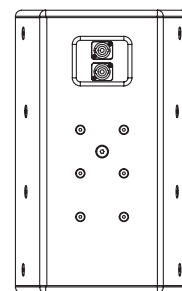
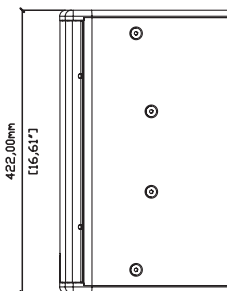
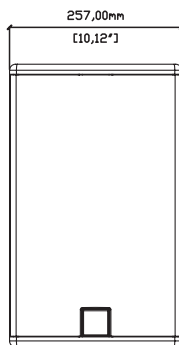
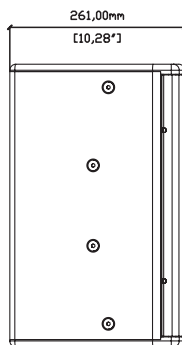
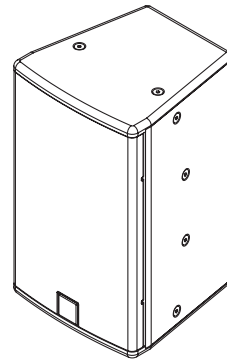
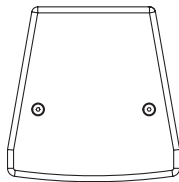
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Technical Specifications

TYPE	Compact, passive two-way system
FREQUENCY RESPONSE (with preset)	90Hz - 18kHz ± 3 dB -10dB @ 62Hz
DRIVERS	LF: 8" (200mm)/2" (50mm) voice coil, ferrite motor system HF: 1" (25mm) exit/1" (25mm) voice coil, polyimide dome compression driver
RATED POWER	200W (AES), 800W (Peak)
RECOMMENDED AMP	VIA2502
SENSITIVITY	92dB
MAXIMUM SPL	115dB continuous, 121dB peak
NOMINAL IMPEDANCE	8 ohms
DISPERSION (-6dB)	90° H x 50° V (user-rotatable)
CROSSOVER	2.9kHz passive
ENCLOSURE	Trapezoid
FINISH	Black textured paint
PROTECTIVE GRILLE	Black perforated steel with scrim cloth backing
CONNECTORS	2 x NL4 type
PIN CONNECTIONS (INPUT)	1+/-
PIN CONNECTIONS (LINK)	1+/- to 1+/-
FITTINGS	16 x M8 inserts
DIMENSIONS	(W) 257mm x (H) 422mm x (D) 261mm (W) 10.12ins x (H) 16.61ins x (D) 10.28ins
WEIGHT	10kg (22.1lbs)



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