

SM12PS

12" Two-way Full Range Speaker System



Features

- Two-way passive speaker system
- Rotatable horn
- Unique cabinet design
- Water-based paint for environmental purpose

Applications

Near-field portable or installed PA for clubs, theaters and broadcast etc;
 Fill-in system in conjunction with large TurboPower sound systems;
 House of worship

General Description

The SM12PS is a versatile, two-way passive system, designed to provide exceptional sound reinforcement and stage monitoring from a very compact enclosure. It features a powerful 12" low frequency driver and a 1" exit HF horn loaded dome tweeter mounted on a constant directivity 80° x 50° horn. The HF horn can be rotated to allow the multi-angle enclosure to be used in either its vertical or horizontal orientation. Multiple internal rigging points for ground-support, truss and wall mounting. Pole mount socket, flush handle and Speakon NL4 connectors.

| Specifications | |
|------------------------|--|
| Frequency Response | 60Hz-20kHz±3dB,-10dB@55Hz |
| Drivers | 1 x 12" LF driver, 1 x 1" exit HF horn loaded dome tweeter |
| Rated Power (RMS) | 400W |
| Peak Power | 1600W |
| Sensitivity (1W/1m) | 98db |
| Maximum SPL | 124dB (continuous), 130dB (peak) |
| Normal Impedance | 8 ohms |
| Dispersion (-6dB) | 80° (Horizontal), 50°(Vertical) |
| Crossover | 2kHz Passive |
| Finish | Textured black paint |
| Protective Grille | Black perforated steel |
| Connectors | 2 x Neutrik speakon NL4 |
| Fittings | Top Hat fitting |
| Dimensions (W x H x D) | 356 x 542 x 365 mm |
| Weight | 21Kg |

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