SF15A/SF15P

2-WAY HORIZONTAL ARRAY SYSTEM



Product Information

SF15 is designed specifically for curvilinear Horizontal or Vertical array systems. The precise, modular 26° Horizontal directivity and 60° Vertical coverage allows for cost-effective coverage. The 380 mm (15") LF with 75 mm (3") voice coil with Neodymium magnet and 75 mm (3") voice coil HF compression driver provides higher output and lower distortion plus enhanced power handling capabilities for better performance in both touring and permanently installed applications. SF15 is ideal for touring applications as a complementary 2-Way, fill enclosure or Side Fill Monitoring, Stereo Front Fill, Off Stage Fill or Delay System application. The SF15A's digital amplifier with DSP controller allows the pilotage in Bi-Amp mode of the system. It is possible to choice within 4 different presets stored by default.

Enclosure Material

- Enclosure Material: Birch Plywood of 18 mm
- Finish: Texture Polyurethane Black Paint
- Suspension: T-bar Mounting Suspension
- Grille: Powder Coated Perforated Steel with anti-dust foam
- Connectors: Neutrik Powercon + XLR
- Optional Accessories: Fly Clip with Ring, Flight Case, Bumper, Hardware Array

ARRAY SYSTEMS | INSTALL | TOURING

- 15" LF in Vented Enclosure
- 1,4" Titanium Driver (3" VC) on Wave Guide
- Precise Wave Guide Coverage Pattern
- Powering Mode: (P-model)Passive 2-Way
 - (A-model) Bi-Amp with Digital Amplifier, DSP Controller
- For Touring or Fixed Installation

Data Sheet

Frequency Response	±3 dB 50 Hz ~ 18 KHz -10 dB 40 Hz
Sensitivity (1 Watt @ 1 m)	LF 99 dB HF 106 dB
Max SPL Calculated (Power AES) [PEAK]	A LF 127 [131] dB HF 129 [133] dB P LF 123 [128] dB HF 123 [126] dB
Nominal Input Impedance (Ω)	Active LF 4Ω HF 16 Ω Passive LF 8Ω HF 16 Ω
Power Handling (Watts Cont. AES) [PEAK]	Bi-Amp LF 750W HF 200W P LF 500W HF 110W [1820 W]
Nominal Dispersion (@ -6 dB)	26° (H) x 60° (V) Asymmetrical
Dimensions mm (±1 mm) (H x W x D)	810 x 485 x 575 with Harware
Weight	Active 41Kg Passive 38 Kg
SIDE FRONT FRONT FRONT FRONT FRONT FRONT FRONT FRONT FRONT SIDE FRONT FRONT FRONT FRONT SIDE FRONT FRONT SIDE FRONT SIDE SIDE SIDE FRONT SIDE S	