

# SF15DC

## 2-WAY SELF POWERED LOUDSPEAKER SYSTEM



- 15" LF in Vented Enclosure
- 1.4" Titanium Driver (3" VC) on Constant Directivity Rotable Horn
- Powering Mode: Bi-Amp with Digital Amplifier, DSP Controller
- Included Hardware for Easy and Quick Installation
- For Touring or Permanent Installation

### Product Information

2-WAY loudspeaker system provides high output, low distortion sound reinforcement for the entire range of pro audio application. The 380 mm (15") low frequency cone with 75 mm (3") voice coil with Neodymium magnet and 75 mm (3") voice coil high frequency compression driver provides higher output and lower distortion plus enhanced power handling capabilities for better performance in both touring and permanently installed applications. The digital amplifier with DSP controller allows the pilotage in Bi-Amp mode of the system. It is possible to choice within 4 different preset stored by default.

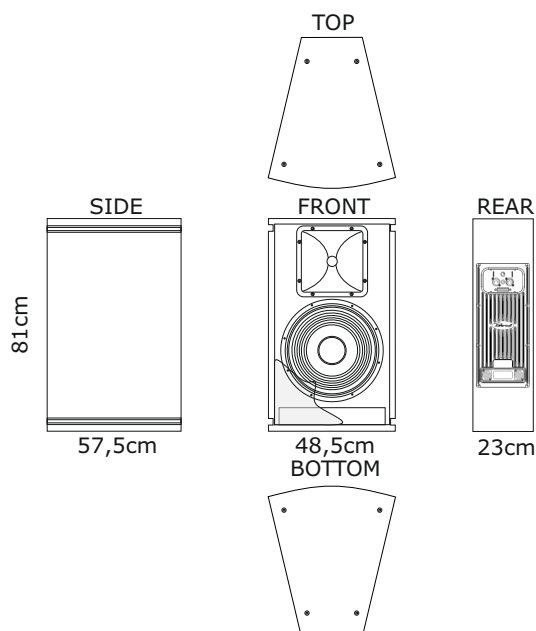
### Data Sheet

Frequency Response	±5 dB 50 Hz ~ 18 KHz -10 dB 40 Hz
Sensitivity (1 Watt @ 1 m)	LF 99 dB HF 106 dB
Max SPL Calculated (Power EIAJ) [PEAK]	LF 128 dB [131 dB] HF 129 dB [135 dB]
Nominal Input Impedance (Ω)	LF 4 Ω HF 16 Ω
Power Handling (Watts EIAJ) [PEAK]	LF 750 W [1500 W] HF 200 W [740 W]
Nominal Dispersion (@ -6 dB)	60° (H) x 40° (V)
Dimensions mm (±1 mm) (H x W x D)	810 x 485 x 575
Weight	38 Kg

### Enclosure Material

- Enclosure Material: Birch Plywood of 18 mm
- Finish: Texture Polyurethane Black Paint
- Suspension: Custom 4 Point 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

INSTALL | EVENTS | LIVE | PORTABLE



LSS ADVANCED SPEAKER SYSTEMS