

S400a

4" Two Way Active Speaker

DESCRIPTION

Professional portable and installed plastic loudspeakers where high sound quality is required. Can be used in applications including sound reinforcement in Front of House and Foldback applications in Houses of Worship, Events, Clubs, Rehearsal Halls etc. The S Active Series is suitable for music and vocal reproduction in demanding applications.



FEATURES

- High output SPL and sensitivity
- 2 x 4" high power transducers
- 1 x 1" diaphragm compression driver
- 120° x 120° controlled coverage pattern
- Built-in power amplifier module
- Master volume control
- 2 x XLR connectors
- Injection molded
- Cabinet design for FOH use
- Suitable for use as a main system with or without sub speaker augmentation
- Portable system (stand), or permanent installation (wall, ceiling, under balcony)
- Powder coated grill with foam backing
- Comes with convenient mounting bracket
- Available in black or white

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	100Hz-20kHz
	Max SPL @ 1m:	112dB/118dB(PEAK)
	Dispersion (H x V):	120° x 120°
Transducers	Compression driver:	1 x 1" HF
	Woofer:	2 x 4" LF
Input/Output section	Input signal:	Balanced 20kΩ, Unbalanced 10kΩ
	Input Connectors:	2 x XLR
Processor section	Crossover frequencies:	2kHz
Power section	Total Power:	100W(RMS); 200W(MUSIC); 400W(PEAK);
	Nominal Impedance (Ohm):	4Ω
	Voltage range:	AC 220V-240V~, 50/60Hz (or AC 110V-120V~, 50/60Hz)
Physical specifications	Cabinet/Case Material:	Polypropylene injection moulding
	Grille:	Powered coated grill
	Color:	Black
Size	Dimension (W x D x H):	182 x 182 x 320mm / (7.2 x 7.2 x 12.6in)
	Package Dimensions (W x D x H):	230 x 230 x 375mm / (9.1 x 9.1 x 14.8in)
Weight	Net Weight:	6 kg / 13.2 lb
	Gross Weight:	7 kg / 15.4 lb