

S2000H

12" Two Way Full Range 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 12" high power transducers
- 1 x 1.7" diaphragm compression coaxial driver
- 60° x 60° controlled coverage pattern
- Built-in power amplifier module
- Master volume control
- 2 x XLR connectors
- 1 x DB9 connector for accessing internal DSP processor
- Injection molded
- Cabinet design for FOH and Monitor 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
- Available in black or white



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	560Hz-20kHz
	Max SPL @ 1m:	127dB/133dB(PEAK)
	Dispersion (H x V):	75° x 35°
Transducers	Compression driver:	2 x 1.7" HF
	Midrange:	2 x 4" MF
Input/Output section	Input Connectors:	2 x NL4
	Sensitivity (1W @ 1m):	110dB
Processor section	Crossover frequencies:	5.8kHz
Power section	Total Power:	150W(RMS); 300W(MUSIC); 600W(PEAK);
	Nominal Impedance (Ohm):	4Ω
Physical specifications	Color:	Black
Size	Dimension (W x D x H):	416 x 423 x 721mm / (16.4 x 16.7 x 28.4in)
	Package Dimensions (W x D x H):	485 x 485 x 792mm / (19.1 x 19.1 x 31.2in)
Weight	Net Weight:	26.5 kg / 58.4 lb
	Gross Weight:	30.5 kg / 67.2 lb