

ΣS306/50

Dual 6" Two Way Full Range Speaker

DESCRIPTION

Portable and Installed PA loudspeakers used in applications including sound reinforcement and stage monitoring in Houses of Worship, Events, Clubs, Rehearsal Halls, Ballrooms. Σ Series delivers extraordinary performance at unmatched value.



FEATURES

- High SPL and sensitivity
- 2 x 6" high power low frequency transducer
- 1 x 1" PEI diaphragm compression driver
- Passive configuration
- 140° x 140° wide angle coverage pattern
- 1 x NL4 connector
- Computer aided design to optimise frequency and phase response
- Multi purpose cabinet design for FOH or monitor use
- Use as a main system with or without sub speaker augmentation.
- Suitable for speech and background music
- Flexible and easy-to-install configurations (wall, ceiling, under balcony)
- U Bracket included
- 35mm Stand Adapter included
- Combine with any ΣB or ΣJ Series high power sub speaker for extended low frequency, high quality music reproduction
- Powder coated grill
- Durable Polyurethane textured base paint, white available
- 1 x NL4 connector included in packaging



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	70Hz-18kHz
	Max SPL @ 1m:	115dB/121dB(PEAK)
	Dispersion (H x V):	140° x 140°
Transducers	Compression driver:	1 x 1" HF Compression Driver
	Woofer:	2 x 6" LF
Input/Output section	Input Connectors:	1 x NL4
	Sensitivity (1W @ 1m):	93dB
Processor section	Crossover frequencies:	3kHz
Power section	Total Power:	160W(RMS); 320W(MUSIC); 640W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Color:	Black
Size	Dimension (W x D x H):	212 x 194 x 541mm / (8.3 x 7.6 x 21.3in)
	Package Dimensions (W x D x H):	631 x 541 x 303mm / (24.8 x 21.3 x 11.9in)
Weight	Net Weight:	9 kg / 19.8 lb
	Gross Weight:	22.5 kg / 49.6 lb