

S800N

8" Two Way Full Range 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 Series is suitable for music and vocal reproduction in demanding applications.



FEATURES

- High output SPL and sensitivity
- 2 x 8" high power transducers
- 1 x 1.3" diaphragm compression coaxial driver
- 90° x 90° controlled coverage pattern
- Injection molded
- 1 x NL4 connector
- 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
- Available with 70V/100V line transformer
- Available in black or white

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	80Hz-20kHz
	Max SPL @ 1m:	118dB/124dB(PEAK)
	Dispersion (H x V):	90° x 90°
Transducers	Compression driver:	1 x 1.3" HF
	Midrange:	1 x 8" MF
	Woofer:	1 x 8" LF
Input/Output section	Input Connectors:	1 x NL4
	Sensitivity (1W @ 1m):	95dB
Processor section	Crossover frequencies:	1.9kHz
Power section	Total Power:	300W(RMS); 600W(MUSIC); 1200W(PEAK);
	Nominal Impedance (Ohm):	4Ω
Physical specifications	Cabinet/Case Material:	Polypropylene injection moulding
	Grille:	Powered coated grill
	Color:	Black
Size	Dimension (W x D x H):	265 x 292 x 480mm / (10.4 x 11.5 x 18.9in)
	Package Dimensions (W x D x H):	325 x 353 x 550mm / (12.8 x 13.9 x 21.7in)
Weight	Net Weight:	10 kg / 22 lb
	Gross Weight:	13 kg / 28.7 lb