

ΣS212/85

12" 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
- 1 x 12" high power low frequency transducer
- 1 x 3" titanium diaphragm compression driver
- Passive configuration
- 80° x 50° controlled coverage pattern
- 2 x NL4 connectors
- Computer aided design to optimise frequency and phase response
- Multi purpose cabinet design for FOH or monitor use
- Suitable for use as a main system with or without sub speaker augmentation
- Integral 35mm pole mount receptacle for stand or vertical installation
- 6 x mounting points for permanent installation (wall, ceiling, under balcony)
- 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
- 1 x NL4 connector included in packaging



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	60Hz-16kHz
	Max SPL @ 1m:	120dB/126dB(PEAK)
	Dispersion (H x V):	80° x 50°
Transducers	Compression driver:	1 x 3" HF Compression Driver
	Woofer:	1 x 12" LF
Input/Output section	Input Connectors:	2 x NL4
	Sensitivity (1W @ 1m):	97dB
Processor section	Crossover frequencies:	2.5kHz
Power section	Total Power:	250W(RMS); 500W(MUSIC); 1000W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Color:	Black
Size	Dimension (W x D x H):	397 x 370 x 600mm / (15.6 x 14.6 x 23.6in)
	Package Dimensions (W x D x H):	505 x 480 x 720mm / (19.9 x 18.9 x 28.3in)
Weight	Net Weight:	25 kg / 55.1 lb
	Gross Weight:	29 kg / 63.9 lb