# $\beta_3$

## **ΣS208/50**

8" 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.  $\Sigma$  Series delivers extraordinary performance at unmatched value.



#### **FEATURES**

- High SPL and sensitivity
- 1 x 8" high power low frequency transducer
- 1 x 1" PEI diaphragm compression driver
- Passive configuration
- 140° x 140° wide angle coverage pattern
- Ix 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
- Combine with any  $\Sigma B$  or  $\Sigma J$  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):	85Hz-19kHz
	Max SPL @ 1m:	113dB/119dB(PEAK)
	Dispersion (H x V):	140° × 140°
Transducers	Compression driver:	$1 \times 1$ " HF Compression Driver
	Woofer:	1 × 8" LF
Input/Output section	Input Connectors:	1 × NL4
	Sensitivity (1W @ 1m):	93dB
Processor section	Crossover frequencies:	2.5kHz
Power section	Total Power:	100W(RMS); 200W(MUSIC); 400W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Color:	Black
Size	Dimension (W x D x H):	258 x 247 x 408mm / (10.2 x 9.7 x 16.1in)
	Package Dimensions (W x D x H):	617 x 337 x 508mm / (24.3 x 13.3 x 20in)
Weight	Net Weight:	8.2 kg / 18.1 lb
	Gross Weight:	22 kg / 48.5 lb