β_3

ΣS206/50

6" two way phase-reversed 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. ∑ Series delivers extraordinary performance at unmatched value.



FEATURES

- High SPL and sensitivity
- 1 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
- 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): | 80Hz-18kHz |
|---------------------------|---------------------------------|--|
| | Dispersion (H x V): | 140° x 140° |
| Transducers | Compression driver: | 1×1 " HF Compression Driver |
| | Woofer: | 1 × 6" LF |
| Input/Output section | Input Connectors: | 1 x NL4 |
| | Sensitivity (1W @ 1m): | 90dB |
| Processor section | Crossover frequencies: | 3.2kHz |
| Power section | Total Power: | 80W(RMS); 160W(MUSIC); 320W(PEAK); |
| | Nominal Impedance (Ohm): | Ω8 |
| Physical specifications | Color: | Black |
| Size | Dimension (W x D x H): | 212 × 194 × 364mm / (8.3 × 7.6 × 14.3in) |
| | Package Dimensions (W x D x H): | 541 x 293 x 465mm / (21.3 x 11.5 x 18.3in) |
| Weight | Net Weight: | 6 kg / 13.2 lb |
| | Gross Weight: | 15 kg / 33.1 lb |
| | | |