

PSAT1

2-WAY LOUDSPEAKER SYSTEM



- Dual 12" LF Neodymium in Vented Enclosure
- 1,4" Titanium Driver (3" VC) on Rotable Horn
- Fly Mounting Points and Fly Track Point
- Powering Mode: Full Range or Bi-Amp
(with Internal Passive Crossover)
- For Touring or Permanent Installation

Product Information

2-WAY loudspeaker system provides high output, low distortion sound reinforcement for the entire range of pro audio application. The Dual 320 mm (12") low frequency cone with 75 mm (3") voice coil with Neodymium magnet and 75 mm (3") Titanium voice coil with Neodymium high frequency compression driver provides higher output and lower distortion plus enhanced power handling capabilities for better performance in touring applications. LSS's advanced crossover includes professional protection of HF. PSAT1 offers switchable powering mode: full range or Bi-Amp passive operation using the internal crossover filter network.

Data Sheet

Frequency Response	±5 dB 50 Hz ~ 18 KHz -10 dB 45 Hz
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Sensitivity (1 Watt @ 1 m)	100 dB
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Max SPL Calculated (Power AES) [PEAK]	132 dB [136 dB]
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Nominal Input Impedance (Ω)	4 Ω
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Power Handling (Watts Cont. AES) [PEAK]	1500 W [3750 W]
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Nominal Dispersion (@ -6 dB)	90° (H) x 60° (V)
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Dimensions mm (±1 mm) (H x W x D)	1000 x 400 x 585
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Weight	55 Kg
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Enclosure Material

- Enclosure Material: Birch Plywood of 18 mm
- Finish: Texture Polyurethane Black Paint
- Suspension: 6 Fly Point Mounting Track
- Grille: Powder Coated Perforated Steel with anti-dust foam
- Connectors: 2 Neutrik NL4 Speakon
- Optional Accessories: Fly Clip with Ring

INSTALL | EVENTS | LIVE | TOURING

