



Features

- * Industrial modeling steel panel, professional design with durable surface, the panel can be folded wash by the air filter design, removable cleaning cooling vents.
- * Start soft start to prevent power to the grid absorb a large current, interference with other electrical equipment.
- * Intelligent control forced cooling designs, low fan noise, and high thermal efficiency.
- * Two-channel amplifier input sensitivity can select third gear, easy to accept wide input amplitude range of the signal source.
- * Complete and reliable security protection measures and working status indicator (short circuit, overload, DC and overheating protection, transformer overheating protection), allow users to be assured use.
- * Intelligent clipping limiter controls the power module and the speaker system works in a safe range.
- * Standard XLR + TRS1 / 4 " composite input interface, simple interface is more convenient to meet different user needs.
- * High-quality large-capacity transformer and a low resistance electrolytic filter to ensure a large dynamic operation.
- * Adapting to different situations, stereo or bridged mode optional.
- * With input pin to ground and suspension seat ground control.

Specifications

| Output Power (20-20KHz/THD≤1%) | TS-500PI |
|---------------------------------|---|
| Stereo / Parallel 8Ω X 2 | 500W x 2 |
| Stereo / Parallel 4Ω X 2 | 730W x 2 |
| Bridge 8Ω | 1460W |
| Connecting Plug | XLR, TRS interface |
| Voltage Gain (@1KHz) | 36.2dB |
| Input Sensitivity | 0.775V/1V/1.44V |
| Input Impedance | 10KΩunbalanced, 20KΩbalanced |
| Frequency Response (@ 1W Power) | 20-20KHz/+0/-2dB |
| THD+N | ≤0.05% |
| S/N Ratio (A-weighted) | ≥95dB |
| Damping Coefficient (@ 1KHz) | ≥200@ 8Ω |
| Resolution (@1KHz) | ≥80dB |
| Protection Mode | Overcurrent protection, DC protection, short circuit protection |
| Indicator Light | Power, protection, distortion |
| Cooling Mode | Fan cooling |
| Power Supply | ~220-240V 50/60Hz |
| Maximum Power Consumption | 2200W |
| Dimensions (L x W x H) | 483 x 464 x 88mm |
| Weight | 15.8Kg |