



PI Series Professional Amplifier

TS-200PI/TS-350PI/TS-500PI/TS-700PI



Feature

- *Industrial modeling steel panel, professional design with durable surface, panel dust-proof mesh washable structure design, removable cleaning ventilation vents.
- *Power on soft-start, to prevent absorbing a large current of the grid power, interference with other electrical equipment from interference with other electrical equipment.
- *Intelligent control forced cooling designs, low fan noise, and high heat dissipation efficiency.
- *Two-channel amplifier with 3 input sensitivity options, 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 multifunctional 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 grounded and suspension control.

Output Power (20-20KHz/THD≤1%)	TS-200PI	TS-350PI	TS-500PI	TS-700PI
Stereo / Parallel 8Ω X 2	200W×2	350W×2	500W×2	700W×2
Stereo / Parallel 4Ω X 2	300W×2	530W×2	730W×2	1050W×2
Bridge 8Ω	600W	1060W	1460W	2100W
Input	XLR, TRS interface			
Voltage Gain (@1KHz)	32dB	34.4dB	36.2dB	37.7dB
Input Sensitivity	0.775V/1V/1.44V			
Input Impedance	10KΩunbalanced, 20KΩbalanced			
Frequency Response (@ 1W Power)	20-20KHz/+0/-2dB			
THD+N(@1/8 Power)	≤0.05%			
S/N Ratio (A-Weighted)	≥90dB		≥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	900W	1600W	2200W	3150W
Dimensions (L×W×H)	483×394×88mm		483×464×88mm	
Weight	11.2Kg	12.6Kg	15.8Kg	17.9Kg