Professional Amplifier

TS-350PI



Feature:

* Industrial modeling aluminum panel, durable design, removable and washable dust-proof mesh and cooling vents.
* Soft starter can prevent absorbing large currents into the power grid when starting up and interfering with other electrical devices.
* Intelligent forced heat dissipation design, low fan noise, high dissipation efficiency, etc.
* 2-channel amplifier with three options of input sensitivity, support a wide range of signal source input.
* Comprehensive and reliable security protection measures and working status indicator (short circuit, overload, DC and overheat protection, transformer overheat protection).
* Built-in intelligent clipping limiter controls the power module and the speaker system to work in a safe range.
* Standard XLR+TRS1/4" composite multi-function input interface, simple interface design is more convenient for different users.
* High quality transformer, low resistance and large capacity electrolytic filter, make large dynamic work smooth.
* Suitable for different places, stereo mode or bridge mode are optional.
* With grounded input pin and suspension control.

Specification:

Model	TS-350PI
Output power (20-20KHz/THD≤1%) stereo/parallel 8Ω X 2	350W×2
Output power (20-20KHz/THD≤1%) stereo/parallel 4Ω X 2	530W×2
Bridge 8Ω	1060W
Connection	XLR, TRS interface
Voltage gain (@1KHz)	34.4dB
Input sensitivity	0.775V/1V/1.44V
Input impedance	10KΩ unbalanced, 20KΩ balanced
Frequency response(@ 1W power)	20-20KHz/+0/-2dB
THD+N(@1/8 power)	≤0.05%
SNR (A-weighted)	≥90dB
Damping coefficient (@ 1KHz)	≥200@ 8Ω
Resolution (@1KHz)	≥80dB
Protection method	Over current protection, DC protection, short circuit protection
Indicator	Power, protection, distortion
Cooling method	Fan cooling
Power supply	~220V, 50Hz
Maximum power consumption	1600W
Size	483×394×88mm
Weight	12.6Kg