



# 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:

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| Model  | TS-350PI   |
| Output power (20-20KHz/THD≤1%)<br>stereo/parallel 8Ω X 2 | 350W×2   |
| Output power (20-20KHz/THD≤1%)<br>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   |