





## **Features**

- \* Industrial modeling aluminium panel, professional design and durable surface, anti-dust mesh panel with folding structure design, removable and washable cooling vents.
- st Soft-start power on, to prevent absorbing a large current from the power grid and disturbing other electrical equipments.
- \* Intelligent control forced cooling design, low fan noise, high cooling efficiency etc.
- \* Built-in intelligent limiter system, control the power module and the speaker system work in a safe range.
- $^{st}$  Built-in 30Hz / 50Hz high-pass filter.
- $^{st}$  Multiple modes: stereo, bridge, parallel.
- \* Abundant reserve power, with 2R low-impedance output, high-fidelity and perfect sound quality.
- \* High quality transformer, low resistance and large capacity electrolytic filter, ensure large dynamic work smoothly.
- \* Class-H efficient power amplifier, comprehensive and reliable security protection measures and working status indicator (short circuit, overload, DC and overheat protection, transformer overheat protection), let users at easy use;

## **Specifications**

Output Power (20-20KHz/THD≤1%)	TA-2500
Stereo/Parallel 8Ω X 2	500W x 2
Stereo/Parallel 4Ω X 2	750W x 2
Stereo/Parallel 2Ω X 2	1125W x 2
Bridged 8Ω	1500W
Bridged 4 $\Omega$	2200W
Integrated Socket	XLR, TRS interface
Voltage Gain (@1KHz)	36dB
Input Sensitivity	0dBu(1V)
Input Impedance	10K $\Omega$ Unbalance, 20K $\Omega$ balance
Frequency Response (@1W Power)	20-20KHz/±1dB
THD+N	≤0.05%
S/N Ratio (A Weighting)	≥100dB
Damping (@ 1KHz)	≥300@8Ω
Resolution (@1KHz)	≥80dB
Protection Mode	Over-current protection, DC protection, short circuit protection
Indicator	Power, protection, distortion
Cooling Method	Fan cooling
Power Supply	~220-240V 50/60Hz
Maximum Power Consumption	3300W
Dimensions (L x W x H)	483 x 494 x 88mm
Weight	17.4Kg