

TA-2900

Professional Amplifier, 2×900 W@ 8Ω , 2×1350 W@ 4Ω , 2×2000W @2Ω,2600W@Bridge 8Ω,4000W@Bridge 4Ω





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.

- * Built-in intelligent limiter controls the power module and the speaker system to work in a safe range.

 * Built-in 30Hz/50Hz high-pass filter.

 * 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, make large dynamic work smooth.

 * Class-H efficient amplified circuit, comprehensive and reliable security protection measures and working status indicator (short circuit, overload, DC and overheat protection, transformer overheat protection).

Specification:

-	
Model	TA-2900
Output power (20-20KHz/THD≤1%)	900W × 2
stereo/parallel 8Ω × 2	
Output power (20-20KHz/THD≤1%)	1350W× 2
stereo/parallel 4Ω × 2	
Output power (20-20KHz/THD≤1%)	2000W×2
stereo/parallel 2Ω ×2	
Bridge 8Ω	2600W
Bridge 4Ω	4000W
Connection	XLR, TRS interface
Voltage gain (@1KHz)	38.5dB
Input sensitivity	0dBu(1V)
Input impedance	10K Ω unbalanced, 20K Ω balanced
Frequency response (@1W power)	20-20KHz/±1dB
THD+N(@1/8 power)	≤0.05
SNR (A-weighted)	≥100dB
Damping coefficient(@ 1KHz)	≥300@ 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	6000W
Size	483×524×132mm
Weight	30Kg