



Descriptions

The range of power amplifiers are designed for general commercial and industrial public address applications. Rack mount design in 3U type, rated power ranges from 350W, 500W, 650W, 1000W to 1500W which provides a wide selection to meet different size sound system needs. Both balanced and unbalanced line inputs make it selectable for installer, balanced line output feeds to another power amplifier as well as secures the signal transmission is less noise and longer distance. 70V, 100V and 4-16ohm speaker outputs are convenient for installation when selection different speaker matching. A master volume control is included. Complete protection includes clip, short circuit, high temp and overload. Indications for power signal, clip, protection and temp.

Features

- * Rack mount amplifier in 3U type
- * Rated power from 1000W to 1500W
- * 70V, 100V and 4-16ohm speaker outputs
- * Isolated transformer for human safety operation
- * Balanced XLR type line input and unbalanced 1/4 inch TRS phone jack line input
- * Balanced XLR type line output feeds to another power amplifier
- * Reliable protection of over heat, over load, clip & short circuit
- * Indications for power, signal, clip, protection and temp
- * Excellent device of radiator cooling fanner that ensures working effectively

Optional

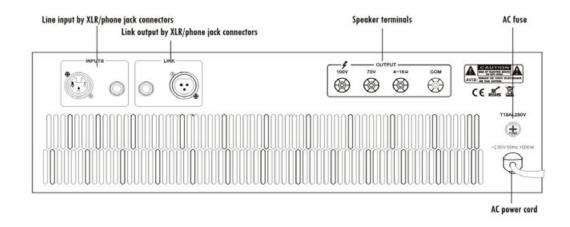
- * DC 24V input available on less than 500W models
- * Panel with/without handhold
- * Faults monitoring module, it can output short circuit signal to achieve main/spare amplifier switch (Except for 1000W and 1500W)

Specifications

Model	T-61500
Rated Power Output	1500W
Speaker Outputs	70V, 100V & 4~16 Ω
Input Sensitivity & Impedance	\pm 385mV/20K Ω , Balanced XLR Input; 775mV/10K Ω ,
	Unbalanced TRS Input
Output Sensitivity & Impedance	\pm 385mV/470 Ω , Balanced XLR output; 775mV/470 Ω ,
	Unbalanced TRS output
Frequency Response	50Hz∼16KHz(+1dB,-3dB)
S/N Ratio	>90dB
THD	Less than 0.3% at 1KHz, 1/3 rated power
Ground Lift	Lift the earth line ground by switch GND/lift to "lift" position
Cooling	Fan automatically start up when temp reaches 55 $^\circ\mathrm{C}$
Protection	Over heat, over load, clip & short circuit
Power Supply	~110V/60Hz or ~230V/50Hz or DC 24V
Power Consumption	2300W
Weight	30Kg
Dimensions	484x530x88mm
Finish	Panel: aluminum plate, black
	Case: Steel plate, black



Rear Panel T-61500



Connections

