Power Amplifier

T-6500



Specifications

Model	T-6500
Rated Power Output	500W
Speaker Outputs	70V, 100V & 4~16Ω
Input Sensitivity & Impedance	±385mV/10KΩ, Balanced XLR Input 775mV/10KΩ, Unbalanced TRS Input
Output Sensitivity & Impedance	±385mV/10KΩ, Balanced XLR output 775mV/10KΩ, Unbalanced TRS output
Overload Electromotive Force	>15dB
Frequency Response	50Hz~16KHz (+1dB, -3dB)
S/N Ratio	>90dB
THD	Less than 0.5% 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℃
Protection	Over heat, over load, clip & short circuit
Power Supply	~110V-230V 50/60Hz
Power Consumption	720W
Weight	15.24Kg
Dimensions	484 x 359 x 132mm
Finish	Panel: aluminum plate, black Case: SPCC Panel, black

Description

The range of power amplifiers is designed for general commercial and industrial public address applications. Rack mount design in 3U type, rated power ranges from 350W, 500W, 650W, which provides a wide selection to meet different size sound system demands. 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 output is 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 is in 3U type.
* Rated power from 350W, 500W, 650W.
* 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 fan that ensures working effectively.

Rear Panel

