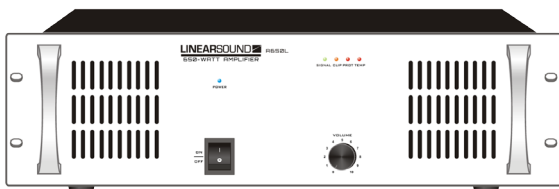


650W 1 CHANNEL AMPLIFIER LTS.A650L



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, 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.

Specifications

Rated power output	From 350W, 500W, 650 W
Speaker outputs	4-16 Ω , 70 V / 100 V
Input sensitivity & impedance	\pm 385 mV / 20 K Ω , balanced XLR input \pm 775 mV / 10 K Ω , unbalanced TRS input
Output sensitivity & impedance	\pm 385 mV / 470 Ω , balanced XLR output \pm 775 mV / 470 Ω , unbalanced TRS output
Overload electromotive force	> 15 dB
Frequency response	50 Hz - 16 KHz (+1 dB, -3 dB)
S/N ratio	> 90 dB
T.H.D.	Less than 1% to 1 KHz, 1/3 rated power
Ground lift	Included
Cooling	Fan automatically start up when temp reaches 55 °C
Protection	Overheat, overload, clip & short circuit
Power supply	110V / 60 Hz or 230V 50 Hz or 24V
Power consumption	950 W
Finish	Black aluminum panel, black steel case
Dimensions	484 x 358 x 132 mm (rack mount 3U)
Weight	22 kg

Options

- Panel with / without handhold.
- Faults monitoring module, it can output short circuit signal to achieve main / spare amplifier switch.