

SPA-25000

High Wattage PA Power Amplifier

DESCRIPTION :

The Ahuja SPA-25000 is a 2500W high wattage PA power amplifier. 100V input for connecting to another amplifier 100V output.

Ideal for large installations where very high power output is required.



FEATURES :

- Super high power single channel PA booster amplifier, specially designed for big installations where large number of speakers are required. Class H operation for optimum efficiency
- Line Input 200mV/1V switchable for connecting a mixer or another amplifier.
- 100V input for connecting to another amplifier 100V output.
- Built-in circuit for protection against overload, short circuit and temperature.
- Built-in protection against overvoltage in AC mains supply which is specially useful while operating on a genset.
- Box Speaker/Driver Unit selector switch. Bass boost defeated at Driver Unit position for safer operation of driver units.
- 100V/70V, 4W and 2W power outputs
- Ideal for large installations where very high power output is required.

SPECIFICATIONS :

Power Output	3000W Max., 2500W RMS at 10% THD 2300W RMS at 5% THD, 2150W RMS at
Output Regulation	2 dB, no load to full load at 1kHz
Input Channels	1 × Line 200mV/20kOhm balanced, 10kOhm unbalanced, 1 × Line 1V/20kOhm ba
Frequency Response	50-15,000Hz ±3dB
Signal to Noise Ratio	75dB
Tone Controls	Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz
Speaker Outputs	2Ohm, 4Ohm, 70V & 100V
Power Supply	AC: 220-240V 50/60Hz
Power Consumption	AC: 3400VA
Dimensions	W520 × H185 × D595 mm

Weight

38.50kg

Specifications from the official Ahuja catalogue. Issued for customer reference.