

LXA-2000

AC Operation



FEATURES :

- 2000 Watts rated output.
- Selectable HPF (120Hz / 80Hz / OFF)
- Two selectable input sensitivities.
- Class H operation for optimum efficiency.
- BIS approved.

SPECIFICATIONS :

Stereo/Mono	8Ohm : 400W + 400W RMS, 4Ohm : 700W + 700W RMS, 2Ohm : 1000W + 1000W RMS
Bridged Output	8Ohm : 1400W RMS, 4Ohm : 2000W RMS
THD + N	< 1.0%
Frequency Response	(-1dB) 20-20,000Hz
Power Bandwidth (0.5% THD)	20-20,000Hz
High Pass Filter	80/120Hz @ 12dB per octave
Input Sensitivity	0dBu (775mV) & 4dBu (1.23V) (Selectable)
Input Impedance	10k Unbalanced, 20k Balanced
Signal to Noise Ratio	> 95dB
Channel Separation	> 65dB at 1kHz
Damping Factor (8Ohm)	> 500
Slew Rate	35V/us
Protections	Temperature, DC, RFI, Short Circuit, Overload, Built-in Limiter AC: Fuse 16A (T 16A)
Input Connectors	2×XLR, Stereo Phone Jack 6.3mm
Output Connectors	Speakon 4-Way and Heavy duty Binding Post for each channel
Cooling	Variable Speed DC Fan with Temperature Sensing

Front Panel Controls	2×41 Step Level Attenuators
Indicators	Power ON, Signal, Clip, Temperature, Protect (Ch. A & B)
Power Consumption (Rated)	2300VA @ 220-240V ~ 50/60Hz
Dimensions	W482 × H113 × D530mm
Weight	21.90kg Approx.

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