

Dual Channel Power Amplifiers

LXA-1400

675+675 WATTS ■ AC Operation



New 1350 Watts Direct Coupled Amplifier with attractive most modern aesthetics, combined with legendary Ahuja ruggedness and reliability.

- Dual channel direct coupled amplifier.
- 1350 Watts rated output.
- Rugged, reliable and designed to work continuously under stringent conditions
- High fidelity sound.
- Ideal for high end music programmes.

SPECIFICATIONS	
CONTINUOUS RATED POWER	
STEREO/MONO	8 Ω : 2 × 250W, 4 Ω : 2 × 475W
	2 Ω: 2 × 675W
BRIDGED OUTPUT	8 Ω: 950W, 4 Ω: 1350W
THD + N	< 1.0%
FREQUENCY RESPONSE (-1DB)	20-20,000HZ
POWER BANDWIDTH (0.5% THD)	20-20,000HZ
INPUT SENSITIVITY	0dBm (775MV)/1.23V (SELECTABLE)
INPUT IMPEDANCE	10K UNBALANCED, 20K BALANCED
S / N RATIO	> 95dB
CHANNEL SEPARATION	> 65dB AT 1KHZ
DAMPING FACTOR	400:1 (8\Omega)
SLEW RATE	35V/μS
PROTECTIONS	TEMPERATURE, DC, RFI, SHORT CIRCUIT, OVERLOAD, BUILT-IN LIMITER, AC: FUSE 10AMP. (T 10A L);
	\pm DC: FUSE 2 X 10AMP. (T 10A L) FOR EACH ZONE, \pm DC: FUSE 2 X 2AMP. (FOR FAN SUPPLY)
INPUT CONNECTORS	2 × XLR, STEREO PHONE JACK 6.3MM
OUTPUT CONNECTORS	SPEAKON 4-WAY, HEAVY DUTY BINDING POST FOR EACH CHANNEL
COOLING	VARIABLE SPEED DC FAN WITH TEMPERATURE SENSING
FRONT PANEL CONTROLS	2 × 21 STEP LEVEL ATTENUATORS
INDICATORS	POWER ON, SIGNAL, CLIP, TEMPERATURES, PROTECT (CH. A & B)
POWER CONSUMPTION (RATED)	1800VA @ 240V / 50Hz
DIMENSIONS	W482 × H113 × D460 mm
WEIGHT	14.7kg