

Lina Headphone Amplifier Specifications

Product Dimensions / Weight	121.5mm (H) x 220mm (W) x 356mm (D) / 7.5kg
Shipping Dimensions / Weight	320mm (H) x 360mm (W) x 530mm (D) / 9kg
Finish	Black machined aluminium
Electronics	<ul style="list-style-type: none">• Pure analogue design• Automatic voltage switching
Analogue Inputs	<ul style="list-style-type: none">• 1 x stereo pair unbalanced RCA, input impedance 48kΩ• 1 x stereo pair unbuffered balanced XLR, input impedance 16kΩ• 1 x stereo pair buffered balanced XLR, input impedance 96kΩ
Headphone Outputs	<ul style="list-style-type: none">• 1 x dual 3-pin balanced XLR, right and left channel• 1 x single 4-pin balanced XLR• 1 x single 1/4" (6.35mm) headphone jack
Power Link (synchronising on/off state with other products)	2 x RJ45
Power	90-120v & 230-240v, 50/60Hz nominal
Frequency Response	1Hz-100kHz better than +0/-3dB
THD+N	<0.005% @ 1kHz 6V rms balanced output into 30 Ω (80kHz bandwidth)
Channel Separation	Balanced input to balanced output into 30 Ω . Better than 100dB @ 1kHz. Better than 80dB, 20Hz-20kHz.
Signal to Noise Ratio	110dB 20Hz-20kHz A-weighted (referenced to 6V rms balanced input and output)

Power Output

- 2x Balanced 2W into 30Ω
- 2x Balanced 0.48W into 300Ω
- 2x Unbalanced 1.6W into 30Ω
- 2x Unbalanced 0.2W into 300Ω

**Included with your Lina
Headphone Amplifier**

- 1 x mains cable [2m]
- 1 x Power Link cable [0.5m]