

Edge W
Power Amplifier



Redefining Power Amplification

With Edge W we built the stereo power amp we've always wanted to make – one that makes no compromises and appeals to the most discerning listener. Architectural in scale and minimalistic form, Edge W's curved aluminium casework exudes confidence, provides longevity and, of course, protects the signal path from interference.

With 100 watts per channel at your disposal, it gives your hi-fi system the pure power it deserves and the headroom to drive your favourite speakers with ease.

Highlights

- **Opposing Symmetry Twin Toroidal Transformers** – huge reserves of power for consistent tonality & cancels-out electrical interference
- **Class XA Amplification** – unique blend of Class A & Class AB amplification to reduce distortion & improve efficiency
- **Short signal path** – only 14 components between you & your music
- **DC Servo** – instead of using capacitors that can colour your sound, we use a DC Servo to cancel out any DC bias from the amplification process.

Specification

CONTINUOUS POWER OUTPUT	100W RMS into 8 Ohms; 200W RMS into 4 Ohms
THD (UNWEIGHTED)	<0.002% 1kHz at rated power (8 Ohms); <0.02% 20Hz – 20kHz at rated power (8 Ohms)
FREQUENCY RESPONSE	<3Hz – >80kHz +/-1dB
S/N RATIO (REF 1W INTO 8 OHM)	>93dB
CROSSTALK @ 1KHZ	<-100dB
S/N RATIO (REF FULL POWER)	>113dB
INPUT SENSITIVITY	Input A1-A2 (unbalanced) 1.09V RMS
INPUT IMPEDANCES	Input A3 (balanced) 47k Ohm; Input A1-A2 (unbalanced) 47k Ohm
INPUTS	Balanced, Unbalanced
OUTPUTS	Speakers, Loop out
MAX POWER CONSUMPTION	100W
STANDBY POWER CONSUMPTION	<0.5W
DIMENSIONS (W X H X D)	460 x 150 x 405mm (18.1 x 5.9 x 15.9")
WEIGHT	23.6kg (51.9lbs)
IN THE BOX	Edge W Power Amplifier; 1.5M Power Lead; Edge Link Cable; Edge W User Manual, Warranty Card