

X-A50 Power Amplifier

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OVERVIEW

50 watt monobloc power amplifier

FEATURES & BENEFITS

Two pairs of high current bipolar power transistors per unit	Very high peak current delivery gives excellent load driving ability coupled to solid bass control
Loop out facility	Allows easy 'daisy-chaining' of X-A50s for bi or tri-amping or home cinema use with existing setup
	Complete physical separation of left and right channels for faultless soundstaging and imaging properties - ideal for surround sound use. Each unit may be placed very close to its speaker minimising the loudspeaker cable lengths - improves sound quality, particulary bass control

SPECIFICATIONS

Output power 50 Watts RMS into 80hms

100 Watts RMS into 40hms

THD	< 0.04% 20Hz-20kHz unweighted < 0.01% 20Hz-20kHz 'A' weighted < 0.008% 20Hz-20kHz @ 1W unweighted
Frequency response	+/- 0.2dB 20Hz-20kHz
S/N ratio	greater than 102dB unweighted greater than 114dB 'A' weighted
Power consumption	120W
Power requirements	100/115/230V 50/60Hz AC (factory preset for country)
Dimensions (mm)	110 x 110 x 330 approx. (W x H x D) width and height include feet, depth includes terminals