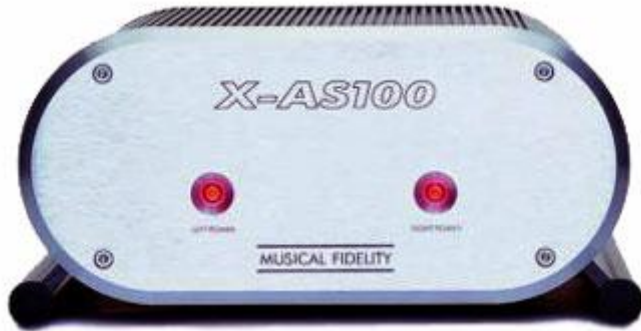

MUSICAL FIDELITY

X-AS100 Power Amplifier

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OVERVIEW

FEATURES & BENEFITS

100 watts per channel into 8 ohms.	Massive headroom gives excellent dynamics and a clean, unfatiguing sound at all volumes.
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Same gain as X-A50s and X-A200s.	Allows the X-AS100 to be used in passive bi-amping systems with X-A50 or X-A200.
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Three pairs of very high current bipolar power transistors per unit.	Very high peak current delivery of 35 Amps gives excellent load driving ability and solid bass control.
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'Mono' button.	By 'mono-ing' the X-AS100 and joining the speaker connections, the X-AS100 can be turned into a 100 watt, 60 amp monobloc. This allows a second unit to be added, for a stereo pair. This simple upgrade path gives even greater dynamic control. Alternatively, two X-AS100s can be 'mono-ed' easily for passive bi-amping.
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Loop out facility.	Allows easy 'daisy chaining' of X-AS100s for bi- or tri-amping or home cinema use with existing setup.
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Dual mono construction.	Internal separation of left and right channel electronics with separate transformer
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secondaries and power supplies for each channel gives faultless soundstaging and imaging properties.

SPECIFICATIONS

Output power 100 watts RMS per channel into 8 Ohms
200 watts RMS per channel into 4 Ohms

THD <0.01% 20Hz-20kHz unweighted
<0.007% 20Hz-20kHz 'A' weighted
<0.005% 20Hz-20kHz @ 1 W unweighted

Frequency response 20Hz-20kHz \pm 0.2dB

S/N ratio >-102dB unweighted
>-114dB 'A' weighted

Power consumption 450 watts

Dimensions (mm) 230 x 110 x 330 (W x H x D)
Width and height include feet.
Depth includes terminals.
