

# MUSICAL FIDELITY

## X-A2 Integrated Amplifier

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## OVERVIEW

### FEATURES & BENEFITS

**Active preamp output included.** Allows flexible use of the X-A2 in multi-room or surround-sound situations. Also allows passive bi-amping.

**Structured internally as separate pre and power amps but packaged in an integrated chassis.** Allows optimum design, free from intermodulation and other distortions that can occur when these circuits are combined, but with the advantage of perfect interconnection between them.

**High current output stage.** Easily drives 'difficult' speaker loads and gives excellent bass control and weight.

## SPECIFICATIONS

**Power output** 75 watts per channel, 8 Ohms

**Peak current** 14 Amps

**THD** < 0.007% at 1kHz  
< 0.03% 20Hz-20kHz @ 1W unweighted  
< 0.003% 20Hz-20kHz @ 1W 'A' weighted

**Frequency response** 10Hz - 55kHz  $\pm$  1dB

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**Inputs** Six line

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**Input sensitivity** 300mV

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**S/N ratio** > -92dB unweighted  
> -98dB 'A' weighted

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**Power consumption** 400 watts (maximum)

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**Dimensions (mm)** 230 x 110 x 315 (W x H x D)  
Width and height include feet.

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**Standard accessories** X-A2 power supply unit

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