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MUSICAL FIDELITY

When music matters most

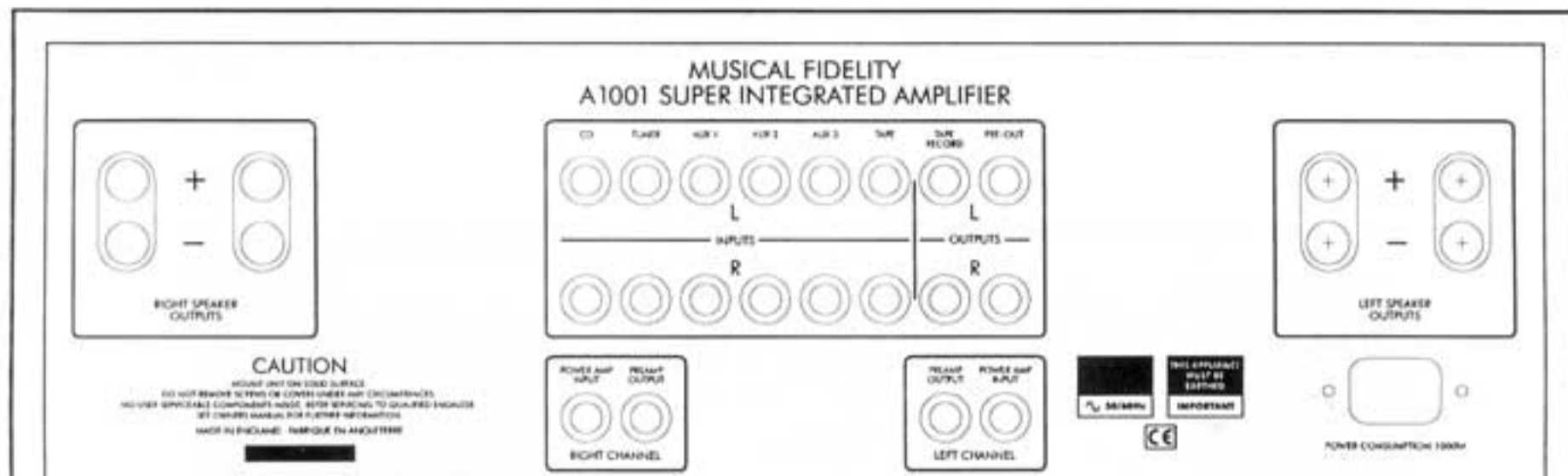


A1001 Class A Super Integrated Amplifier

Power output	200 watts per channel, 8 Ω (23 dBW) 400 watts per channel, 4 Ω
Frequency response	10 Hz - 30kHz \pm 1dB
THD	< 0.06% 20Hz - 20kHz to full rated power < 0.003% 1kHz to full rated power
S/N ratio	> -91dB unweighted > -96dB 'A' weighted
Channel separation	typically > -70dB
Inputs	6 Line
Input sensitivity	300mV
Power consumption	1000 watts (maximum)
Dimensions	475 x 164 x 540mm (W x H x D) Height includes feet, depth includes terminals and volume knob
Weight	30 kgs
Standard accessories	IEC type mains lead Remote control handset 2 x batteries (AA, SUM-3, CR6)

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A1001 Class A Super Integrated Amplifier

Features

Benefits

High bias Class A/B operation

Gives the best sound quality due to constant current operation and reduced power supply noise modulation

Structured as completely separate preamp and dual monobloc power amplifiers in a single box

Provides the best of both worlds with the advantages of separated components but with perfect interconnection between them and without the need for potentially sound degrading interconnect cables

Three separate fully magnetically shielded mains transformers

Pre and Power amps all have their own supplies for reduced intermodulation giving solid imaging and a palpable bass response

Preamp and power amp sections are connected by removable links on the back panel

Allows the easy insertion of surround sound processors etc.

Additional second preamp output

Extra flexibility for use with surround sound systems, bi-amping or multi-room etc.

Fully discrete preamp design utilising high current pre-driver transistors

Pure Class A preamp circuit for very low distortion and the smooth, open sound characteristic of this type of operation

Full remote control

Armchair convenience

High power, high current output stage using 5 pairs of output transistors per channel

200 watts per channel (400 watts per channel into 4 ohms) with massive peak current capability gives the A1001 the ability to drive any speaker with ease and ensures exceptionally low distortion under transient or dynamic conditions