

A C C U R A C Y F R O M T H E U . S .

acurus
BY MONDIAL



A100 Two Channel Amplifier

MONDIAL DESIGNS LIMITED
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Owner's
Information

Please read this manual. Upon completion you will understand the set-up and operation of your A100 Power Amplifier.

1. Although all Acurus components are burnt-in prior to delivery, it has been our experience that the amplifiers continue to improve during the first 250 hours of use.

2. Although all Acurus amplifiers contain comprehensive protection circuitry, they still may be damaged due to misuse. Therefore please use the following basic safety precautions:

A) Allow adequate ventilation on all sides of the Acurus amplifiers. Never place directly on carpeted floor.

B) NEVER attach or remove speaker cables or input cables with the amplifier on.

3. Remove power cord from wall outlet when changing fuses.

4. Do not use an extension cord - connect the amplifier directly to your A.C. wall outlet. The Acurus is capable of delivering tremendous power to your speakers, but not if its ability to receive A.C. current is constricted in any way. If you must use an extension cord 14 gauge wiring is minimum.

5. Be very careful with the placement of all your systems wiring. Many times placement of wiring will alter the amount of background noise or hum that is audible.

CONNECTIONS

INPUT—Connect your preamplifier's outputs to the appropriate input jack on the rear panel. Before inserting or removing any connectors be certain both the preamp and power amp are OFF.

OUTPUT—Connect the amplifier outputs to the appropriate inputs on your speakers.

AMPLIFIER PROTECTION

Your A100 is protected by an AC power fuse located on the back panel, and four internal rail fuses. If you experience any problems, please contact your local dealer for service. In most cases, the problem may be as simple as replacement of a fuse.

SPECIFICATIONS

Rated Power

100 watts per channel continuous, both channels driven into 8 OHMS
20 Hz to 20,000 Hz at no more than 0.06% THD

150 watts per channel continuous, both channels driven into 4 OHMS
20 Hz to 20,000 Hz

Input Impedance
20K ohms

Input Sensitivity
1.1 volts for full output

Signal to Noise Ratio:
110dB A Weighted

For any additional information on your Acurus A100 Power Amplifier, please contact your local dealer or Mondial Designs Ltd. Acurus Audio is a division of Mondial Designs Ltd. Manufactured in the U.S.A.

Caution: To prevent electric shock, do not remove cover, no user-serviceable parts inside. Refer servicing to qualified personnel.

Warning: To prevent fire or shock hazard, do not expose this appliance to rain or moisture.

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