



RA200 Power Amplifier

The RA200 features two 100 watt RMS - 4 ohm outputs, a bridging switch, MOSFET drivers in a voltage and current gain circuit, one second power-up delay, and LED power output meters. The unit is housed in a painted steel chassis and includes a special high performance transformer, and a fused power line. The MOSFET output stage is fault protected which allows the RA200 to forgive momentary output shorts, and has over-temperature protection.

CAUTION: The RA200 is convection cooled. Adequate ventilation room for the heat sink fins on the rear panel must be provided.

FEATURES:

- MOSFET drivers in a voltage and current gain circuit
- 1 second turn-on delay
- LED power output meters
- Fault protected outputs

SPECIFICATIONS

Power Output, Stereo:	100 Watts RMS/ch. 4 Ω 70 Watts RMS/ch. 8 Ω Bridged - 200 Watts RMS 8 Ω
Input Connectors:	1/4" TRS balanced and RCA
Output Connectors:	1/4" and 5-way binding posts
Sensitivity:	<1 VRMS for full output
THD:	<.08% (1kHz @ 1 Watt)
S/N Ratio:	106 dBu
Power Bandwidth:	DC - 30 kHz +/- 1dB
Damping Factor:	> 150
Slew Rate:	100 Volts/microSecond
Phase Shift:	<10 Deg., 20Hz - 20kHz
Input Impedance:	10 K Ω Balanced
Power:	120 VAC 60Hz 2.5A 230 VAC 50Hz
Size:	19" x 3.5" x 7.5" (48 x 9 x 19 cm)
Weight:	12 lbs (5.5 kg)



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