

**STEREO INTEGRATED  
AMPLIFIERS**

**MA6500 Stereo  
Integrated  
Amplifier**

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**Quick Facts**

The MA6500 is a stereo integrated amplifier rated at 200 watts x 2 into 4 ohms. Large power meters monitor the output, which has a wide power bandwidth and ultra-low distortion. Six inputs are provided, and switching for two pairs of speakers. Power Guard and Sentry Monitor circuits keep a watchful eye on things. Loudness compensation and exclusive McIntosh tone control allow custom tailoring of the sound.

**About This Product**

- 200 watts per channel x 2 (4 ohms)
- 6 inputs including Phono
- Exclusive McIntosh tone controls
- Switching for two pairs of speakers
- Headphone jack

*Features and Specs*

Glass Front Panel with Illuminated Nomenclature	•
Turn-On Delay	•
Type of Volume Control	Precision-Trimmed Volume Control
Electronically regulated, noise-free power supply	•
Electromagnetic Switching	•
Soft-Start inrush Protection	•
Power Guard	•
DC Failure Protection	•
Sentry Monitor	•
Thermal Cutout	•
Tone Defeat Or Bypass	•
Fanless Convection Cooling	•
Loudness Control	•
Connector for External IR Sensor	•
Control Data Outputs	•
Ultra-Low Distortion	•
Shielded Power Transformer	•
Wide Power Bandwidth	•
Phono Input	Moving Magnet Phono Input
Multiple Inputs	•
Headphone Jack	•
Gold Plated Terminals	•
Power Output 8 ohms	120 w @ 8 ohms
Power Output 4 ohms	200 w @ 4 ohms
Power Output 2 ohms	250 w @ 2 ohms
Power Bandwidth	20 Hz to 20 KHz
Total Harmonic Distortion	.005 %
Intermodulation Distortion	.005 %
Dynamic Headroom	2.4 dB
Frequency Response	20 Hz to 20 KHz +0 / -0.5 dB

Input Sensitivity	250 mV
Signal to Noise Ratio	110 dB
Damping Factor	230 @ 8 ohms
Input Impedence	22k ohms
Bass Control	+/- 12 dB at 100 Hz
Treble Control	+/- 12 dB at 10 KHz
Power Requirements	120 v 4 A
Warranty (parts)	36 month(s)
Warranty (labor)	36 month(s)
Dimensions	5.375 H x 17.5 W x 18.125 D (13.7 H x 44.5 W x 46 D)
Weight	41 lbs. (18.6 kg.)