

MA 6300

STEREO INTEGRATED AMPLIFIER

McIntosh

The Compendium



FRONT PANEL: Glass with LED/fiber-optic illuminated green/gold nomenclature. Left channel **POWER OUTPUT** meter (LINEAR WATTS). LEFT **POWER GUARD** light. IR sensor. RIGHT **POWER GUARD** light. Right channel **POWER OUTPUT** meter (LINEAR WATTS). ↔ **BALANCE**. **VOLUME**. ↔ **HEADPHONES** jack. Source touch button switches (with indicators): **CD 1**, **CD 2**, **TUNER**, **PHONO**, **TAPE**, **TV**, **DVD**. Touch button switches (with indicators): **MONO**, **MUTE**, **STANDBY/ON**.



BACK PANEL: **SPEAKERS:** RIGHT & LEFT output connectors for 4 Ω or 8 Ω speakers. ↔ Power cord receptacle. ↔ **FUSE**. ↗ **POWER CONTROL** output jack. ↔ **DATA PORTS:** **SUM**. ↗ **CD 1**, **DVD**, **TUNER** ↔ **CD 2**, **TAPE**, **TV**. **POWER AMP INPUTS**. **MAIN OUTPUTS**. **TAPE OUTPUTS**. **INPUTS (UNBALANCED):** **TAPE**, **TUNER**, **TV**, **DVD**, **CD 2**. **CD 1 (BALANCED)**. **PHONO (UNBALANCED)**. **GROUND BINDING POST**.

SPECIFICATIONS: **100w/ch** into 8 ohms, **160w/ch** into 4 ohms. **Response:** 20-20kHz (+0 -0.5dB), 10-100kHz (+0 -3dB). **Distortion:** 0.005%. **Output Load Impedance:** 8 or 4 ohms. **Dynamic Headroom:** 1.4dB. **Signal to Noise Ratio:** 110dB power amp, -97dB high level, -90dB low level re 10mV. **Wide Band Damping Factor:** 200 @ 8 ohms, 100 @ 4 ohms. **Input Sensitivity and Impedance:** high level 0.25V (8V max) at 20k, phono 2.5mV (90mV max) at 47k and 65pF, power amp 1.0V. **Power Guard**. **Direct coupled**. **Sentry Monitor**. **Power Requirements:** 120V at 1.8 Amps. Has hand remote **HR071** and **HR093** replacement.

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MA 6300 - Sold from 2006 - 2015. S/N: WY1001~WY????

Size: 7-5/8"H, 17-1/2"W and 22"D. **Weight:** 37 lbs. **\$3,000.00**