

# MA 6700

## STEREO INTEGRATED AMPLIFIER

# McIntosh

## The Compendium



**FRONT PANEL:** LED/fiber-optic illuminated green nomenclature. Left POWER OUTPUT meter (LINEAR WATTS or DECIBELS). Left and right POWER GUARD lights. Right POWER OUTPUT meter (LINEAR WATTS or DECIBELS). ⚡ INPUT / TRIM selector. IR sensor. Digital display. VOLUME / TUNE selector. ⚡ 1/8" HEADPHONES jack. Touch buttons: OUTPUTS 1 and 2 (with indicator), TONE BYPASS (with indicator), MUTE, STANDBY/ON / RESET (with indicator).



**BACK PANEL:** Right speaker OUTPUT connectors for 2, 4 and 8 OHMS. Tuner module receptacle. Left speaker OUTPUT connectors for 2, 4 and 8 OHMS. ⚡ DIGITAL AUDIO INPUTS: DIG 2 (coax) / DIG 1 (optical), USB-D/A. DATA PORTS: DVD /server, CD / CD2, SUM / AUX. EXTERNAL CONTROL: IR IN / RS232-C. POWER CONTROL: TRIG 1 / TRIG 2, MAIN / PASSTHRU. ⚡ Power cord receptacle. Fuse. R & L OUTPUTS: REC, 2, (jumper) 1. R & L INPUTS: (jumper) POWER AMP, SERVER / REC, DVD, CD2, CD, AUX. Ground binding post. R & L INPUTS: MC, MM. Inputs: BALANCED R, BALANCED L.

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**SPECIFICATIONS:** 200w/channel. **Frequency Response:** +0, -0.5dB from 20-20,000Hz, +0, -3dB from 20-100,000Hz. **Total Harmonic Distortion:** 0.005% maximum, both channels operating from 250 milliwatts to rated power, 20Hz to 20,000Hz. **Intermodulation Distortion:** 0.005% maximum, if the instantaneous peak power is 400 watts or less per channel with both channels operating for any combination of frequencies from 20Hz to 20,000Hz. **Output Load Impedance:** 2, 4 or 8 ohms. **Dynamic Headroom:** 2.0dB. **Signal to Noise Ratio (A-Weighted):** High Level, 95db; Phono MM, 84db; Phono MC, 82db; Power Amplifier, 113dB. **Sensitivity:** High Level, 250mV unbalanced; 500mV balanced, Phono MM, 2.5mV, Phono MC, .025mV, Power Amp In, 1.4V. **Input Impedance:** High Level 20k  $\Omega$ ; Phono MM, 47K  $\Omega$  and 50pf; Phono MC, 50, 100, 200, 400 or 1,000  $\Omega$  and 100pF; Power Amp In, 10K  $\Omega$ . **Wide Band Damping factor:** >40. **Maximum Input Signal:** High Level, 8V unbalanced, 16V balanced; Phono MM, 80mV; Phono MC, 8mV; Power Amplifier In, 16V. **Preamplifier Output Impedance:** 220 Ohms. **Headphone Impedance:** 20 to 600  $\Omega$ . **Power Control and Trigger Output:** 12VDC, 25mA. **Power Requirements:** 120 Volts, 50/60Hz at 4.4 amps. **Power Guard.** Sentry Monitor. **Autoformers.** Has hand remote **HR072.**



**MA 6700** - Sold from 2013 - 2020. Exclusively for the international export market  
S/N: ACR1001~ACR????

**Size:** 7-5/8"H, 17-1/2"W and 22"D. **Weight:** 75 lbs. **\$7,000.00**