

MA 7900

STEREO INTEGRATED AMPLIFIER

McIntosh

The Compendium



FRONT PANEL: Glass with 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** control. IR sensor. Equalizer frequency controls: 30, 125, 500, 2000, 10k. **VOLUME/ADJUST** control. ⚡ 1/8" **HEADPHONES** jack. Pushbutton switches with indicators: **OUTPUTS 1,2**. Digital display. Pushbutton switches: **EQUALIZER BYPASS** (with indicator), **MUTE**, **STANDBY/ON / RESET** (with indicator).



BACK PANEL: Right speaker **OUTPUT** connectors for 2, 4 and 8 OHMS. **DIGITAL AUDIO INPUTS:** DIG 2 (coaxial), DIG 2 (optical), USB-D/A. **DATA PORTS:** DVD / server, CD / CD2, TUNER / AUX. **EXTERNAL CONTROL:** IR IN / RS232-C. **POWER CONTROL:** TRIG 1 / TRIG 2, MAIN / PASSTHRU. Left speaker **OUTPUT** connectors for 2, 4 and 8 OHMS. ⚡ Power cord receptacle. **FUSE**. R & L unbalanced **OUTPUTS:** REC, **POWER AMP OUTPUTS 2, 1** (jumper). R & L unbalanced **INPUTS:** **POWER AMP** (jumper), server / REC, DVD, CD 2, CD, AUX, TUNER. Ground binding post. R & L unbalanced phono **INPUTS:** MC and MM. Balanced **INPUTS:** BAL R and BAL 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 Ω ; Phono MM, 47K Ω and 50pf; Phono MC, 50, 100, 200, 400 or 1,000 Ω and 100pF; Power Amp In, 10K Ω . **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 Ω . **Digital Input Sample Rates:** Optical, 16Bit, 24Bit - 32kHz to 96kHz; Coaxial, 16Bit, 24Bit - 32kHz to 96kHz; USB, 16Bit, 32Bit - 32kHz to 192kHz. **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 7900 - Sold from February 2013 - 2020. S/N: ACS1001~ACS????

Size: 9-7/16"H, 17-5/8"W and 22"D. **Weight:** 75 lbs. **\$7,000.00**