

MA 6100

STEREO INTEGRATED AMPLIFIER

McIntosh

The Compendium



FRONT PANEL: Glass with illuminated teal/gold nomenclature. Dual concentric **BASS** and **TREBLE** controls. Power indicator light. Concentric **BALANCE / COMP SWITCH**: **PRES**, **FLAT** or **LOUD**. **VOLUME** with on-OFF switch. ⚡ **INPUT SELECTOR**: **AUX**, **TUNER 2**, **TUNER 1**, **PHONO 1**, **PHONO 2** and **TAPE HEAD**. Pushbutton switches: **TAPE: MON 1** and **MON 2**, **TAPE COPY 1→2** and **2→1**. **FILTERS**: **LF** and **HF**. **PHASE**: **180°** and **0**. **MAIN** and **REMOTE**: **SPEAKERS OFF** and **on**. Indicator lights for **TAPE MON 1** and **TAPE MON 2**, **MAIN** and **REMOTE** speakers. **HEADPHONES** jack. **MODE SELECTOR**: **L TO L+R**, **R TO L+R**, **STEREO REV**, **STEREO**, **MONO (L+R)**, **L+R TO L** and **L+R TO R**. **PANLOC** buttons.



EARLY



LATE

BACK PANEL: LEFT & RIGHT output push terminals for **MAIN** and **REMOTE SPEAKERS**. ⚡ **CIRCUIT BREAKER**. Power cord. AC outlets: 1 **UNSWITCHED**, 3 **SWITCHED**. Ground binding post. Jumper: **POWER AMP INPUT** and **PREAMP OUTPUT**. **OUTPUTS**: **TAPE 1**, **TAPE 2**. **INPUTS**: **TAPE 1**, **TAPE 2**, **AUX**, **TUNER 1**, **TUNER 2**, **TAPE HEAD**, **PHONO 1**, **PHONO 2**. Panloc mounting. (Late units had a fuse instead of a circuit breaker and a **LOAD IMPEDANCE** switch: **8-16 Ω** or **4 Ω** between the power cord and unswitched outlet. Early cover had round holes. Late cover had slots.)

SPECIFICATIONS: **70w/ch** at 4 or 8 ohms, **40w/ch** at 16 ohms. **Response:** 20-20kHz (+0.5 – 0.5dB). **Distortion:** 0.20%. **Noise and Hum:** -90dB high level, -76dB low level re 10mV. **Damping Factor:** 50 at 8 ohms. **Power Amp Noise:** -95dB. **Input Sensitivity and Impedance:** high level 0.3V at 250k, phono 2.5mV at 47k, tape head 3.0mV at 500k, power amp 3.0V at 100k. **Tape Output:** 0.3V. Dual concentric tone controls +16dB to -16dB. **LF Filter:** 50Hz at 12dB/oct. **HF filter:** 7k at 12dB/oct. Presence boost 4dB at 1.5k. Sentry Monitor. *Direct coupled*. **Power Requirements:** 120V at 380 Watts.

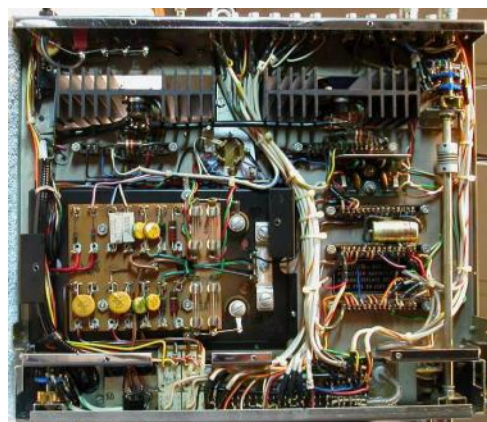
CABINET: **L 12** Also fits **L 11**, **L 52**, and **L 62**

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PANLOC BRACKETS: Right – **043-622** / Left – **043-623**



MA 6100 (EARLY) - Sold from December 1972 – October 1975. S/N: AE1001~AE9852 (8,851 UNITS)

MA 6100 (LATE) - Sold from October 1975 – March 1979. AP1001~AP6798 (5,797 UNITS) (14,648 TOTAL UNITS)

Size: 5-7/16"H, 16"W and 13"D. **Weight:** 34 lbs. **\$699.00**