STEREO INTEGRATED AMPLIFIER

The Compendium



FRONT PANEL: Glass with illuminated teal/gold nomenclature and gold anodized aluminum panel. INPUT SELECTOR: AUX, TAPE, TUNER, PHONO 1, PHONO 2 and TAPE HD. Dual concentric BASS control. Indicator lights for TAPE, SPEAKER and POWER. Dual concentric TREBLE control. VOLUME. 

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. Rocker switches: COMP: RIAA Or LP. TAPE: NORMAL OR MONITOR. PHASE: 0 or 180. HEADPHONES jack. Rocker switches: SPEAKER: ON OR OFF. POWER: ON OR OFF. HEADPHONES jack. Rocker switches: LF: FLAT OR FILTER, HF: FLAT OR FILTER. LOUDNESS: NORMAL OR COMPENSATED. BALANCE: LEFT, 0 or RIGHT.



**BACK PANEL:** FUSE. Power cord. AC OUTLETS: 1 unswitched, 3 switched. LEFT & RIGHT SPEAKER output barrier strips (early units had two vertical terminal strips – late units had a single horizontal terminal strip). L+R GAIN CONTROL. Ground binding post. L+R output. TAPE OUTPUTS. INPUTS: TAPE MON, AUX, TAPE, TUNER, PH 1, PH 2, TAPE HEAD.

SPECIFICATIONS: 45w/ch stereo, 90w mono. Response: 20-20kHz (+0.5 -0.5dB). Distortion: 0.25%. Noise and Hum: -75dB high level, -70dB low level re 10mV. Output Impedance: 4, 8 or 16 ohms. Damping Factor: 100. Power Amp Noise: -90dB. Input Sensitivity and Impedance: high level 0.3V at 250k, phono 2.0mV at 47k, tape head 2.0mV at 500k. Tape Output: 0.3V. Dual concentric tone controls +18dB to -18dB. LF Filter: 50Hz at 12dB/oct. HF filter: 5k at 12dB/oct. Phase Switch: 0 or 180. L+R adjustable to 6V at 5k ohms. Sentry Monitor. Direct coupled. Power Requirements: 120V at 200 Watts.

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



## MA 5100

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**PANLOC BRACKETS:** Right - **043-234** / Left - **043-235** 

















MA 5100 - Sold from July 1966 - July 1972. S/N: 10H01~99H99 & AA1001~AA1561 (9,370 UNITS)

**Size:** 5-7/16"H, 16"W and 14-1/2"D. **Weight:** 25 lbs. **\$449.00**