

MX 112

AM - FM STEREO TUNER / PRE-AMP

McIntosh

The Compendium



FRONT PANEL: Glass with illuminated teal/gold nomenclature. Illuminated dial. Electron ray TUNING indicator. STEREO light. Tuning control. ⚡ INPUT SELECTOR: AUX, TAPE, FM, AM, PH 1, PH 2. Dual concentric BASS and TREBLE controls. Pushbutton switches: MONO or STEREO, LF: IN or OUT, HF: IN or OUT, TAPE monitor: IN or OUT, MUTING: IN or OUT, LOUDNESS: IN or OUT. BALANCE: L to R. VOLUME with on-OFF switch. PANLOC buttons.



BACK PANEL: Scope outputs: TP 1 and TP 2. FUSE. Power cord. AC OUTLETS: 1 UNSWITCHED, 2 SWITCHED. Push terminals: AM ANT, GROUND, 300 OHM and 75 OHM ANTENNA. L+R OUTPUT. Ground terminal. OUTPUTS: MAIN, TAPE. INPUTS: AUX, TAPE, PH 1, PH 2. Panloc mounting.



TOP PANEL: PHASE switch, PANEL LAMP INTENSITY, MUTING control.

PREAMPLIFIER SECTION: **Response:** 20-20kHz (+0.5 -0.5dB). **Distortion:** 0.1%. **Input Sensitivity and Impedance:** aux 0.25V at 250k, phono 2.0mV at 47k. **Voltage Gain:** 20dB aux, 62dB phono. **Hum and Noise:** aux -85dB, phono 70dB below 10mV input. **Tone Controls:** bass +16dB to -20dB, treble +20 to -20dB. **LF Filter:** 50Hz at 6dB/octave. **HF Filter:** 5kHz at 6dB/octave. **Phase Switch:** 0 or 180.

FM SECTION: **Sensitivity:** 2.5uV. **Distortion:** 0.5% in mono. **Response:** 20-20kHz (+1.0 -1.0dB). **Capture Ratio:** 1.8dB. **Spurious Rejection:** 90dB. **Image Rejection:** 75dB.

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AM SECTION: Sensitivity: 12uV, S/N 55dB. **Distortion:** 1%. **Response:** down 6dB at 5kHz. **Selectivity:** 10kHz at -6dB. **Image Rejection:** 60dB.

Power Requirements: 117/120V at 30 Watts.

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

PANLOC BRACKETS: Right - **043-592** / Left - **043-593**



MX 112 - Sold from July 1968 - 1974. S/N: 10S01~43S89 (3,387 UNITS)

Size: 5-7/16H, 16"W and 13"D. **Weight:** 25 lb. **\$599.00**