

# MX 112

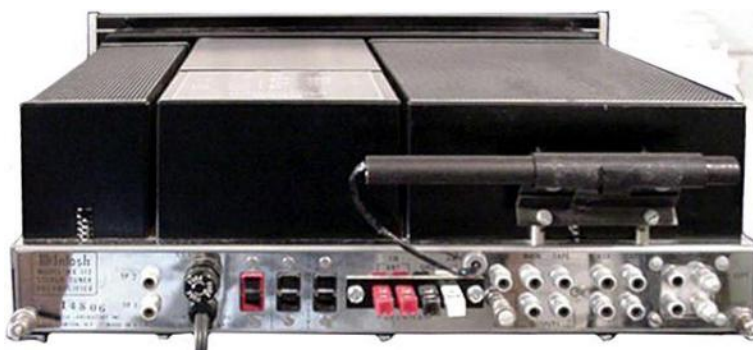
AM - FM STEREO TUNER / PRE-AMP

# 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.

# MX 112

AM - FM STEREO TUNER / PRE-AMP

# McIntosh

The Compendium

**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**