

MAC 1500

FM STEREO RECEIVER

McIntosh
The Compendium



FRONT PANEL: Anodized aluminum panel. Illuminated tuning dial. TUNING meter. Tuning control. ⚡ INPUT SELECTOR: AUX, FM MONO, FM AUTO, PHONO 1, PHONO 2, TAPE HEAD. BALANCE. Slide switches: STEREO or MONO, TAPE MON: OUT or IN. FILTERS: HF: IN or OUT. LF: IN or OUT. MUTING: IN or OUT. LOUD: OUT or IN. HEADPHONES jack. Concentric BASS controls. Concentric TREBLE controls. VOLUME with on-OFF switch.



BACK PANEL: FUSE. Power cord. AC OUTLETS: 1 unswitched, 2 switched. SPEAKER switch: ON or OFF. MUTING adjustment. Screw terminals for FM ANTENNA: 300 Ω and 75 Ω. LEFT and RIGHT OUTPUT barrier strip terminals for 4 Ω, 8 Ω, and 16 Ω speakers. GROUND terminal. TAPE OUTPUT. INPUTS: TAPE MON, AUX, PH 1, PH 2, TAPE HEAD.

FM SECTION: **Sensitivity:** 2.5uV. S/N 65dB. **Distortion:** 0.8% in stereo. **Response:** 20-20kHz. **Capture Ratio:** 2.0dB. **Image Rejection:** 60Db. **Stereo Separation:** 30dB.

SPECIFICATIONS: 30w/ch into 4, 8 or 16 ohms. **Response:** 20-20kHz (+0.5 -0.5dB). **Distortion:** 0.5%. **Noise and Hum:** power amp -90dB, aux -75dB, phono -60. **Damping Factor:** 10. **Input Impedance:** aux 500k, phono 47k, tape head 1meg. **Input Sensitivity:** aux 0.4V, phono 1 (5.6mV), phono 2 (2.8mV), tape head 2.8mV. **Tone controls:** bass +15 to -18dB @ 50Hz, treble +15 to -18dB @ 10kHz. **LF Filter:** 50Hz at 12dB/octave. **HF Filter:** 5kHz at 12dB/octave. *Unity Coupled.* **Power Requirements:** 120V at 180 Watts.

CABINET: L 15WO

TUBES: 4-7591 output, 2-6DS4, 3-6AU6, 6SC6, 6EA8, 3-12AU7, 12AX7.

MAC 1500

FM STEREO RECEIVER

McIntosh
The Compendium



MAC 1500 - Sold from July 1965 - January 1967. S/N: 10F01~36F06 (2,634 UNITS)

Size: 5-1/2"H, 16"W and 16"D. **Weight:** 40 lb. **\$499.00**