



FRONT PANEL: Glass with LED/fiber-optic illuminated green nomenclature. Illuminated left relative OUTPUT LEVEL meter (DECIBELS). Digital information display. Illuminated right relative OUTPUT LEVEL meter (DECIBELS). ⚡ PRESET / MENU control. IR sensor. Touch buttons: SIGNAL (with indicator), DISPLAY, MONO / SETUP (with indicator), STORE / EXIT (with indicator), ▼ SEEK ▲, STANDBY/ON / RESET (with indicator). TUNE / ADJUST control.



BACK PANEL: RS-232C connector. SERVICE PORT. POWER CONTROL input / output. DATA input / IR input. RAA2 AM ANTenna input. ⚡ Power cord receptacle. OUTPUTS: DIGITAL OPTICAL and COAXIAL. UNBALANCED Left & Right. BALANCED Right & Left.

FM SPECIFICATIONS: **Tuning Range:** 88.1MHz – 107.9MHz. **Antenna Input:** 75 ohms, type "F" coax connector. **Usable Sensitivity:** (26dB SNR) 1µV. **Signal to Noise Ratio:** Mono: 70dB, Stereo: 68dB. **Frequency Response:** ±1dB 20-18,000Hz. **Harmonic Distortion:** Mono: 0.1%, Stereo: 0.3%. **Channel Selectivity:** 70dB Adjacent Channel. **Stereo Separation:** 45dB.

AM SPECIFICATIONS: **Tuning Range:** 530kHz – 1700kHz. **Antenna Input:** RAA2 (supplied), Type RJ45 connector. **Sensitivity:** 350µV/m. **Signal to Noise Ratio:** 55dB. **Response:** 20-15kHz. **Harmonic Distortion:** 0.1%. **Frequency Response:** ±1dB 20Hz - 15Hz, -6dB 3kHz. **Harmonic Distortion:** 0.1%. **Selectivity:** 45dB Adjacent Channel.

MR 89

AM/FM TUNER

GENERAL SPECIFICATIONS: **Rated Output:** 1 Vms Unbalanced, 2 Vms Balanced.
Output Impedance: 100 ohms Unbalanced or Balanced. **Digital Output Optical:** -15dbm to -21dbm (PCM), Coaxial: 0.5V p-p/75 ohm (PCM), Sampling Frequency: 48kHz (PCM). **AM Antenna Input:** Balanced, RJ45 connector (for use only with supplied **McIntosh RAA2** remote AM antenna. Has hand remote **HR085**.

RAA2 Remote AM Antenna Overall Dimensions: Dimensions: Width is 6", Height is 2-1/2", Depth is 1-1/2".



MR 89 - Sold from June 2022 – 20???. S/N: AKP1001~AKP????

Size: 6"H, 17.5"W and 18"D behind panel. **Weight:** 23 lb. **\$5,500.00**