

# TM 2

## AM - FM HD STEREO TUNER MODULE

McIntosh

The Compendium



**FEATURES:** AM/FM HD Radio tuner with Multi-Casting reception. 18 station presets (9 FM, 9 AM). Blend, Analog only, and Digital only modes. External AM and FM antenna input. Remote control via **MA 6600** and **MA 6700**.

**FM ANALOG SPECIFICATIONS:** **Useable Sensitivity:** 15.2dBf or 1.6uV across 75 ohms. **Stereo 50dB Quieting Sensitivity:** 16.2dBf or 1.8uV across 75 ohms. **Frequency Response:** 20-13kHz (+/-1dB). **Distortion:** 0.4% stereo; .1% mono. **Signal To Noise Ratio:** 72dB stereo; 75dB mono. **Channel Selectivity:** 74dB Alternate Channel; 65dB Adjacent Channel. **Stereo Separation:** 35dB.

**FM HD SPECIFICATIONS:** **Sensitivity:** -85dBm. **Signal To Noise Ratio:** 85dB. **Frequency Response:** 20-20kHz (+/-1dB). **Harmonic Distortion:** 0.1%. **Stereo Separation:** 80dB.

**AM ANALOG SPECIFICATIONS:** **Sensitivity:** 550uV/m. **Signal To Noise Ratio:** 45dB. **Frequency Response:** +0,-6dB from 100-3,500Hz. **Harmonic Distortion:** 0.25%, 80% Modulation. **Selectivity:** 50dB Adjacent Channel.

**AM HD SPECIFICATIONS:** **Signal To Noise Ratio:** 85dB. **Frequency Response:** 20-15kHz. **Harmonic Distortion:** 0.1%. **Stereo Separation:** 75dB.

**GENERAL SPECIFICATIONS:** **FM Tuning Range:** 87.5MHz - 107.9MHz. **FM Channel Spacing:** 200kHz. **FM Antenna Input:** 75 ohms, Type "F" Coax connector. **AM Tuning Range:** 530kHz - 1710kHz. **AM Channel Spacing:** 10kHz. **AM Antenna Input:** Balanced, RJ45 connector. **RAA2 Connection Cable:** 20 foot (6.09m) 8 conductor straight-thru cable with an outer shield and RJ45 connectors on each end (shielded CAT5 or CAT6 patch cable).

**TM 2** - Sold from 2008 - 2010. S/N: YH1001~YH????

**RAA2 Size:** 2-1/2"H, 6"W and 1-1/2"D. **TM2 and RAA2 Weight:** 1 lb. **\$800.00**