



MA2275

Shipping  
Early 2004

## Tube Integrated Amplifier

~ Preliminary Info ~

### Promotional Highlights

- Vacuum Tube Design
- 6 Input Program Source selections, 5 Unbalanced and 1 Balanced or Unbalanced
- Tape Recorder Loop
- Unique McIntosh Unity Coupled Output Circuit and Output Transformers for 2, 4, and 8 ohm speakers.
- Electro Magnetic Input Switching
- Illuminated Output Wattmeters
- Gold Plated Input and Output Connectors
- Low Noise 1% Metal Film Resistors Used Throughout
- IR Remote Control
- Switched Data Output Ports
- Two Power ON Control Triggers
- Front Panel Headphone Jack
- Tube Saver Auto Turn-On Delay

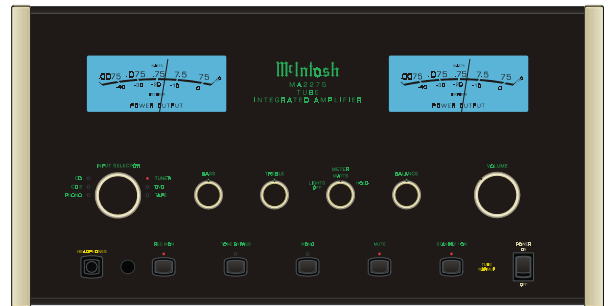


### Performance Features Preamp Section:

**Frequency Response:** +0, -0.5dB from 20Hz to 20kHz

**Rated Output:** 2.5VRMS at preamp outputs

**Output Source Impedance:** 250 ohms unbalanced



**Maximum Voltage Output:** 8.0VRMS at preamp and tape/record outputs

**Total Harmonic Distortion:** 0.08% Max from 20Hz to 20kHz

**Sensitivity:** Phono: 4.5mV for 2.5V out @ 1kHz; High Level: 450mV for 2.5V out

**Signal-To-Noise Ratio A-Weighted:**

Phono: 80dB; High Level: 93dB

**Input Impedance:** Phono, Moving Magnet: 47k ohms, 65pf; High Level: Unbalanced 22k ohms

### Performance Features Amp Section:

**Power Output:** 75W per channel into 2, 4, or 8 ohm load is the minimum sine wave continuous average power output. The output RMS voltage is: 12.2V across 2 ohms; 17.3V across 4 ohms and 24.5V across 8 ohms

**Total Harmonic Distortion:** 0.5% max harmonic distortion at any level from 250 milliwatts to rated power output.

**Signal-To-Noise Ratio A-Weighted:** 100dB Below rated output.

**Output Load Impedance:** 2, 4, and 8 ohms Stereo

**Input Impedance:** 22k ohms unbalanced

**Power Requirements:** 120V, 50/60Hz 5 amps

*For more information on the MA2275 Tube Integrated Amp and other McIntosh equipment contact your nearest Authorized McIntosh Dealer!*

