

MA2275

Tube Integrated Amplifier



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
- IR Remote Control
- Switched Data Output Ports
- Front Panel Headphone Jack
- Tube Saver Auto Turn-On Delay

Performance Features

Power Output: 75W per channel into 2, 4, or 8 ohm load is the minimum sine wave continuous average power output per channel, both channels operating.

Rated Power Band: 20Hz to 20kHz

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

Frequency Response: +0, -0.5dB from 20Hz to 20kHz; +0, -3dB from 10Hz to 50kHz

Sensitivity: Phono: 2.5mV for 2.5V rated output (0.5mV IHF); High Level: 250mV for 2.5V rated output (50mV IHF); Power Amplifier Input: 2.5V for rated output.



Signal-To-Noise Ratio A-Weighted:

Phono Input: 80dB below 10mV input High Level: 93dB below rated output Power Amp: 100dB below rated output **Input Impedance:** Phono: 47k ohms, 65pF High: Level, 22k ohms

Maximum Input Signal: Phono: 90mV; High Level: 8V

Preamp Maximum Voltage Output: Phono: 8V; High Level; 8V; Main Out; 8V at preamp output. **Power Requirements:** 120Volts, 50/60Hz at 3.6 amps

Preamplifier Tube Compliment:
2 – 12AX7A Phono Circuitry
2 – 12AX7A High Level Circuitry
Power Amplifier Tube Compliment:
2 – 12AT7; 4 – KT88/6550
Overall Dimensions (H x W x D): 10-1/8"
(25.7cm) x 17-3/4" (45cm) x 18-3/4" (47.6cm)
Weight: 77 lbs (35kg) net, 110 lbs. (50kg) boxed

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

McIntosh Laboratory, Inc. 🗆 2 Chambers St. 🗆 Binghamton, NY 13903-2699 🗖 www.mcintoshlabs.com Handcrafted with pride in the United States by dedicated, highly trained craftspeople.