

# MQ 112

## ENVIRONMENTAL EQUALIZER

McIntosh  
The Compendium



**FRONT PANEL:** Glass with LED/fiber-optic illuminated green nomenclature. EQ CONTROL selector: TRIGGER, OUT or IN. TILT CONTROL. Eight Band Equalizer controls (boost or cut 12dB) centered on: 25 Hz, 50 Hz, 100 Hz, 200 Hz, 400 Hz, 1K Hz, 3K Hz, 10K Hz. POWER CONTROL selector: OFF, REMOTE or ON.



**REAR PANEL:** Power cord socket. AUTO OFF switch: ENABLED or DISABLED. POWER CONTROL jacks: IN and OUT. EQ CONTROL TRIG: IN. OUTPUT: 2(SUB): Right and Left balanced; MODE switch: STEREO or MONO; Left and Right unbalanced. OUTPUT: 1: Right and Left balanced; Left and Right unbalanced. INPUT: Right and Left balanced; Left and Right unbalanced.

**AUDIO SPECIFICATIONS:** **Rated Output Voltage:** 2.5V Unbalanced; 5V Balanced. **Maximum Output Voltage:** 10V Unbalanced; 20V Balanced. **Maximum Input Voltage:** 10V Unbalanced; 20V Balanced. **Voltage Gain (all controls flat):** Unbalanced IN to OUT 0dB. Balanced IN to OUT 0dB. **Frequency Response (all controls flat):** +0,-0.5dB from 20Hz to 20,000Hz; +0,-1dB from 10Hz to 100,000Hz. **Signal to Noise Ratio (A Weighted):** 115dB (below rated output). **Total Harmonic Distortion:** 0.005% from 20Hz to 20,000Hz. **Input Impedance:** 10k ohms Unbalanced; 10k ohms Balanced. **Output Impedance:** 500 ohms Unbalanced; 1000 ohms Balanced. **Equalizer Controls:**  $\pm 12$ dB at 25Hz, 50Hz, 100Hz, 200Hz, 400Hz, 1kHz, 3kHz, and 10kHz. **Tilt Control:**  $\pm 6$ dB at 20Hz and 20kHz; 650Hz Tilt Axis.

**GENERAL SPECIFICATIONS:** **Power Control Input:** 5-15VDC, less than 1mA. **Power Control Output:** 12VDC, 25mA. **Power Requirements:** 120 Volts, 50/60Hz at 30 watts.

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**MQ 112** - Sold from October 2023 - Current. S/N: ALM1001~ALM????

**Size:** 3-5/16"H, 17-1/2"W and 15-11/16"D. **Weight:** 15 lb. **\$3,000.00**