

MasterPhono

Available in Black or Walnut Finish



The MoFi Electronics MasterPhono is a high-quality, discrete phono amplifier designed by Peter Madnick for unmatched flexibility and silent operation. Featuring fully balanced input/output, a shielded internal power supply, and programmable resistance and gain, MasterPhono delivers an accessible, high-performance experience without artificial coloration, staying true to the original master tape sound.

Input:	Current mode & Voltage mode, balanced and unbalanced
Gain:	Selectable gain for MM or MC 40db, 50db, 60db, 70db
THD:	10mV@1KHZ MM low: 0.005% A-Weighted 10mV@1KHZ MM high: 0.005% A-Weighted 1mV@1KHZ MC low: 0.010% A-Weighted 1mV@1KHZ MC high: 0.013% A-Weighted
Loading:	15 Ohms, 30 Ohms, 50 Ohms, 75 Ohms, 100 Ohms, 500 Ohms, 1K Ohms, 10K Ohms, 47K Ohms+150pF, & "Custom"
Output Impedance:	Balanced: 230 Ohm, Unbalanced: 115 Ohms
Max Output:	@1% THD, 10 Volts RMS
RIAA Accuracy:	+/- 0.05db
Frequency Response:	10Hz – 50KHz +/- 0.20db
S/N ratio (20Hz-20KHz): A-Weighted	Balanced MM: 85db, 93db Balanced MC: 81db, 85db Unbalanced MM: 75db, 83db Unbalanced MC: 69db, 75db
Dimensions:	17.5" x 3.5" x 15.75"
Weight:	15 lbs



MasterPhono Highlights:

- Fully discrete from input to output
- Single ended RCA and Balanced XLR output
- Switchable Gain 40db/50db/60db/70db
- Passive RIAA using NOS polystyrene and polypropylene film/foil capacitors
- Standard signal input via RCA & XLR (Voltage Input)
- 10 position loading adjustment, including "Custom" via RCA plug
- "Current input" via RCA or XLR for low source-impedance phono cartridges
- Stereo/mono switch, High pass filter switch
- Left and Right meters for output monitoring and calibration purposes
- Cascaded voltage regulation stages for lowest noise
- Dual-chassis construction isolates power supply and audio circuits separately
- Software upgradable via USB to add new updates and features

www.mofielectronics.com