

110LP v2

Phono Preamplifier



MOON
by SIMAUDIO



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The MOON 110LP v2 simplifies and improves the playback of vinyl records. Developed with award-winning technologies used in our more exotic phono preamplifiers, the MOON 110LP v2 represents another leap forward in sound quality and affordability. With a new slimline design, 24V power supply and further adjustment options to perfectly match it to your cartridge setup, the MOON 110LP v2 is both attractive and easy to set up. Your records will never have sounded so good.

- End-user adjustable impedance loading (47kΩ, 475Ω, 100Ω, 10Ω).
- End-user adjustable capacitance loading (0pF, 100pF, 330pF, 430pF).
- End-user adjustable gain settings for moving magnet and moving coil cartridges (40dB, 50dB, 54dB, 60dB, 66dB).
- End user selectable curve (IEC/RIAA)
- Four layer PCB tracings using pure copper for low impedance characteristics.
- Inductive DC Filtering for a significantly lower noise floor.
- Compact, rigid all-aluminum chassis with gold-plated RCA connectors.
- Designed to be powered up at all times for optimal performance.

Specifications

THD @ (20 Hz - 20 kHz)	0.002 %
Intermodulation distortion	0.002 %
Frequency response	20Hz-20kHz ±0.5dB
Crosstalk @ 1kHz	-100dB
Shipping weight	3.3lb/1.5kg
Dimensions (width x height x depth)	5.0 x 1.65 x 6.5 in 12.7 x 4.2 x 16.5 cm

Output impedance	75 Ω
Overload margin @ 40 dB gain	22 dB (20 Hz - 20 kHz)
Overload margin @ 66 dB gain	18 dB (20 Hz - 20 kHz)
S/N Ratio (full scale @ 40 dB gain)	104 dB
S/N Ratio (full scale @ 60 dB gain)	87 dB

Available Finishes Black

