MUSICAL FIDELITY



LX-LPS Dual Input Phono Stage

A Very High Performance MM/MC Phono Stage

The LX-LPS is a very high performance MM/MC phono stage with TWO turntable inputs. Each input has an extra pair of input sockets so you can achieve exact impedance matching. The circuitry is derived from the MX-VYNL so it is unsurprising that the technical performance is outstanding. Signal to noise ratio is excellent; in use the LX LPS is virtually inaudible. RIAA correction is incredibly accurate and, importantly, extends out to 80kHz so that there is no overshoot or ringing. Distortion is negligible from 20Hz-20kHz.

The end result is a wonderful phono stage that has a sweet, clear sound with no colouration and excellent accuracy.

LX-LPS in brief:

- Separate MM/MC selectable inputs
- Extremely accurate RIAA extending out to 80kHz
- Distortion is negligible from 20Hz – 20kHz
- Excellent overload margin
- Excellent channel separation
- Customisable loading plugs
- Beautiful build quality

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LX-LPS DUAL INPUT PHONO STAGE

SPECIFICATION

MM
Input Impedance: 47 KΩ
Input Sensitivity: 3.0mV
Total Harmonic Distortion: 0.01%
Signal to Noise Ratio: >80dB
Input Overload Margin: 15dB

MC
Input Impedance: 100 Ω
Input Sensitivity: 300μV
Total Harmonic Distortion: 0.01%
Signal to Noise Ratio: >70dB
Input Overload Margin: 22dB

General
RIAA Response ±0.25dB
Power Requirement 5V 500mA

Connections
Moving Magnet Input: 1pr RCA sockets
Moving Magnet Loading: 1pr RCA sockets
Moving Coil Input: 1pr RCA sockets
Moving Coil Loading: 1pr RCA sockets
Power Input: Micro USB

Dimensions
Length (including terminals) 197 mm
Width 172 mm
Height (including feet) 46.5 mm

Weight
(unpacked / packed): 1.05 kg/ 1.50 kg

Included accessories
Power Supply
2 x100Ω RCA Plugs (Green for MC loading)
2 x47pF RCA Plugs (Blue for MM loading)
USB Cable

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