

**MUSICAL FIDELITY LX2-LPS PHONO
PRE-AMPLIFIER**



\$490.00



SKU: LX2-LPS

Category: [Phono Pre-Amplifiers](#)

VARIATIONS

Image	SKU	Price	Description	Finish
	LX2-LPS BLK	\$490.00		Black
	LX2-LPS SLV	\$490.00		Silver

GALLERY IMAGES



PRODUCT DESCRIPTION

The LX2-LPS is a high-quality, flexible MM/MC phono stage with adjustable impedance and excellent technical performance. Housed in beautifully detailed and handsome metalwork it is the epitome of understated high-class elegance.

Musical Fidelity has designed the LX2-LPS for reference level listening so it is unerringly accurate and faithful to the input. Its purpose in life is to give you your music as its artists and producers intended: nothing more, and nothing less.

The LX2-LPS provides all the critical elements of a high-quality phono stage - accurate RIAA, low noise, low distortion, and overload margin.

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KEY FEATURES

- Musical Fidelity's RIAA correction is famous for its predictable and consistent accuracy. The LX2-LPS accuracy is $\pm 0.25\text{dB}$ 20Hz-20kHz, also it extends to 45kHz so there is no overshoot ringing. This results in absolutely clear high frequencies with no intermodulation or other distracting anomalies.
- The noise ratio on both MM (better than 82dB) and MC (better than 72dB) is outstanding and virtually inaudible at any volume setting.
- The LX LPS distortion is vanishingly low, typically less than 0.007% across the audio band.
- Overload margin is exemplary. Simply put, it is virtually impossible for any real-world cartridge to overload it.

SPECIFICATIONS

MM

- Input Impedance: 47 K Ω
- 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: 300 μ V
- Total Harmonic Distortion: 0.01%
 - Signal to Noise Ratio: >70dB
 - Input Overload Margin: 22dB

General

- RIAA Response \pm 0.25dB
- Power Requirement 12-24V 100mA regulated
 - 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: DC Jack (1.3mm inner pin, outer diam. 3.5mm)

Dimensions

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

Weight

- (Unpacked / packed): 1.05 kg/ 1.50 kg

CRITIC REVIEWS



"This engaging phono amp deserves to be heard..." [Click for full review](#)

