

SPECIFICATIONS

X-LPS

MM input

| | |
|-----------------------|--|
| Sensitivity | 3mV |
| Input impedance | 47K Ω |
| THD | < 0.01% @ 1kHz, 350mV out |
| Input overload margin | 27dB |
| S/N ratio | > 75dB unweighted > 80dB "A" weighted |

MC input

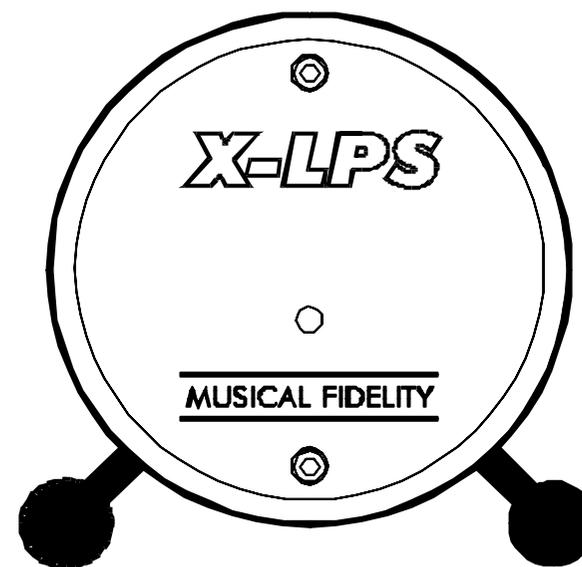
| | |
|-----------------------|--|
| Sensitivity | 350 μ V |
| Input impedance | 100 Ω |
| THD | < 0.01% @ 1kHz, 350mV out |
| Input overload margin | 27dB |
| S/N ratio | > 65dB unweighted > 72dB "A" weighted |

General

| | |
|-------------------|--|
| RIAA accuracy | \pm 0.5dB 20Hz-20kHz |
| Power requirement | 12V AC 500mA (via mains adaptor supplied) |
| Dimensions (mm) | 110 x 110 x 220 (W x H x D) width and height include feet |

X-LPS

INSTRUCTIONS FOR USE



Musical Fidelity reserves the right to make improvements which may result in specification or feature changes without notice.

MUSICAL FIDELITY

Introduction

Thank you for purchasing the X-LPS phono stage. We sincerely hope that by allowing you to get the very best from your record collection the X-LPS will bring you many years of listening pleasure.

Installation Precautions

Your new X-LPS is designed and built to provide trouble-free performance, as with all electronic devices it is however necessary to observe a few precautions. Please ensure that you have complied with these before you connect the power to your X-LPS. Retain this guide for future reference.

- **Do not use the X-LPS near water.**
- **Keep the X-LPS away from heat sources such as radiators.**
- **Only use the mains adaptor provided. The use of other adaptors could seriously damage your X-LPS.**
- **Place all connecting cables where they are not likely to be walked on or trapped by items placed on them.**

This Hi-Fi product has been tested to ensure that its operation will not be adversely affected by normal background levels of R.F.I. (Radio Frequency Interference). It is possible that if the unit is subjected to abnormally high levels of R.F.I. the unit may not perform as expected. In the unlikely event of this happening please contact Musical Fidelity's service department.

Do not remove any covers, the X-LPS will not be covered under warranty if it has been tampered with. There are no adjustments within.

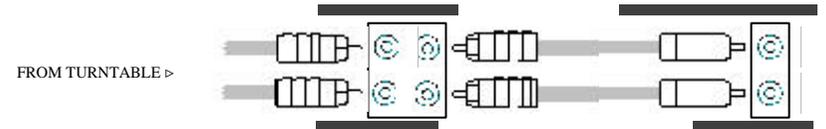
Please refer all service work to an authorised Musical Fidelity agent.

Connections

All connections should be made before the mains adaptor is plugged in.

The X-LPS is easy to connect into your system, if your turntable is fitted with a Moving Magnet type cartridge plug the RCA/phono leads from your turntable into the X-LPS inputs marked MM, if your turntable is fitted with a Moving Coil type cartridge plug the RCA/phono leads from your turntable into the X-LPS inputs marked MC. Now select the appropriate cartridge type with the MM/MC selector push button situated on the X-LPS rear panel. This button should be "in" for MC and "out" for MM.

Connect the Left and Right Outputs from the X-LPS to an unused line level input (i.e. Aux, Line etc.) on your amplifier system. Use a good quality RCA/phono interconnect lead. For the best results we recommend that you use Musical Fidelity X-LINX "no-nonsense" interconnect cables which are specifically designed to work with the X-Series units.



If your turntable has a separate single wire (a chassis earth) sometimes included with or in addition to the RCA/phono leads, this should be connected to the green earth terminal on the rear of the X-LPS (marked with the earth symbol).

When all the connections are made, plug in the supplied mains adaptor, select the appropriate input on your amplifier, carefully advance the volume control and enjoy the music.

The X-LPS has been designed so that it may be left on indefinitely.