

MUSICAL FIDELITY

X-LP MM/MC Phono Stage

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OVERVIEW

FEATURES & BENEFITS

Separate dedicated MM and MC inputs	Allow use of either cartridge type into the optimum termination impedance for the best possible results
Wide overload margin	Extended headroom allows effortless handling of transients and dynamics
Sophisticated PCB layout with very close attention given to optimising circuit layout, the result of 15 years experience with phono	Low noise, low distortion and accurate RIAA gives a dynamic crystalline sound
Very low noise circuits	Maximum available dynamic range and low level detail resolution

SPECIFICATIONS

MM input

Sensitivity 3mV

Input impedance 47kOhms

THD < 0.01% @ 1kHz, 350mV out

Input overload 27dB
margin

S/N ratio > 75dB unweighted
> 80dB "A" weighted

MC input

Sensitivity 350mV

Input impedance 100Ohms

THD < 0.01% @ 1kHz, 350mV out

Input overload 27dB
margin

S/N ratio > 65dB unweighted
> 72dB "A" weighted

General

RIAA accuracy +/- 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