

Pro-Ject Phono Box II USB

MM/MC Phono Pre-amplifier with A/D converter and USB output



Good sound from sound technology

- Metal case shields the electronics from vibrational and electromagnetic interference
- Optimal channel separation through dual-mono circuitry
- Special low-noise ICs used
- Gold plated RCA connection sockets
- Outboard power supply included

Features

- Amplification and RIAA equalisation for MM and MC cartridges
- Digitalisation of analog signals for recording direct to disk via USB with suitable recording programs
- Phono MM/MC selection switch located at the rear of the unit
- Small size allows installation close to record player
- Automatic recognition, without additional driver, by standard PC
- Runs on Windows XP®, Windows Vista®, Windows 7® and Mac OS operating systems

Technical specifications

Input impedance, MM:	47kohms/120pF
Input impedance, MC:	100ohms/120pF
Gain, MM:	40dB
Output voltage typically:	300mV/1kHz at 3mV/1kHz (MM input)
Gain, MC:	60dB
Output voltage typically:	300mV/1kHz at 0,3mV/1kHz (MC input)
Max. output	9,5V (1kHz)
Noise floor, MM:	86dB (94dB - A weighted)
Noise floor, MC:	68dB (75dB - A weighted)
THD, MM:	< 0,01%
THD, MC:	< 0,05%
RIAA-equalisation curve accuracy:	20Hz - 20kHz / max. 0,5dB
A/D converter:	Burr Brown PCM2904 16-Bit Delta Sigma
Sampling rates:	32, 44,1 and 48kHz
USB output:	digital serial data protocol USB 1.1
THD:	0,005%
Noise floor:	96dB
Dynamic range:	93dB
Outboard power supply:	16V/200mA AC, suitable for your country's mains supply
Power consumption:	16V/100mA AC
Dimensions W x H x D (D with sockets):	103 x 36 x 103 (115)mm
Weight:	570g without power supply

The manufacturer reserves the right to alter the technical specifications without notice.



Available in silver or black finish