



## Phono Pre Amplifier

PP 2e

SKU: 110175    UPC: 5703120000000

The PP 2e Phono Preamplifier offers superb performance in a clean and simple package. Perfect for the budget-conscious audiophile, the PP 2e's moving coil/moving magnet input selector provides different phono cartridge options. This allows the PP 2e to be paired with any turntable, giving consumers unlimited choice in building their system. The PP 2e's Auto Power Down feature saves energy by automatically powering the PP 2e to OFF when not in use. Built to be the best companion to one's turntable setup, the PP 2e breathes life back into the vinyl you love.

The PP 2e Phono Preamplifier offers superb performance in a clean and simple package for a very reasonable cost. Perfect for the budget-conscious audiophile, the PP 2e's moving coil/moving magnet input selector provides different phono cartridge options. The PP 2e's Auto Power Down feature saves energy by automatically powering the PP 2e to OFF when not in use.

### Features

- Low noise, wideband MM & MC phono stage
- Connect your turntable to almost all amplifiers and receivers
- External 24-volt power supply
- Gold plated input sockets
- High-quality components
- LED power indicator

Specifications: Input Impedance (R and C) 100k + 180pF 100k + 180pF Gain at 1kHz 58dB 60dB Input sensitivity (ref. 200mV output) 0.38mV 0.3mV Signal to noise (A weighted, with cartridge connected) 78dB 78dB Input overload (20Hz/1kHz/20kHz) 0.65/6.5/60mV 0.8/9/84mV Rated Distortion (THD 20Hz - 20kHz) <0.03% <0.03% RIAA response accuracy  $\pm 0.3$ dB  $\pm 0.3$ dB Infrasonic filter 5Hz -14dB; 10Hz -3dB Digital output (USB) 16 bit linear PCM Sampling frequency 48kHz Dynamic range 86dB Input Impedance (R and C) 47k + 200pF 47k + 200pF Gain at 1kHz 35dB 35dB Input sensitivity (ref. 200mV output) 5mV 2.5mV Signal to noise (A weighted, with cartridge connected) 76dB 80dB Input overload (20Hz/1kHz/20kHz) 10/100/900mV 10/102/950mV Rated Distortion (THD 20Hz - 20kHz) <0.03% <0.03% RIAA response accuracy  $\pm 0.3$ dB  $\pm 0.3$ dB Infrasonic filter 5Hz -14dB; 10Hz -3dB Digital output (USB) 16 bit linear PCM Sampling frequency 48kHz Dynamic range 89dB Record Level 0dB to -6dB Dimensions excl. Power supply (W x H x D)\* 135 x 49 x 72mm (5 5/16 x 1 15/16 x 2 7/8"); 135 x 49 x 72mm (5 5/16 x 1 15/16 x 2 7/8") Input Impedance 47k + 180pF Rated Distortion (THD 20Hz - 20kHz) <0.008% Signal to noise, A weighted -115dB Maximum Input Level 5.3V Output Impedance 100 $\Omega$  100 $\Omega$  Maximum Output Level 5.3V 5.3V