

CP2 Phono Pre-amplifier

November 15



- Phono pre-amplifier with moving magnet (MM) and moving coil (MC) input stages
- Discrete transistors for the all-important input stages instead of the more common integrated circuits
- Single-ended ‘Class A’ gain stage with audiophile passive RIAA equalisation
- Multi-parallel capacitors to achieve exceptional RIAA accuracy of only 0.3dB up to 50kHz
- Selectable subsonic filter to eliminate very low frequency ‘rumble’, caused by vinyl imperfections
- Balance control for fine correction of cartridge imbalance
- Eco-friendly <1W Standby power consumption
- Acoustically damped full metal chassis with thick brushed aluminium front panel
- Available in brushed black and silver finishes

Detailed Specifications

Max power consumption	5W	
	MM	MC
Gain @ 1kHz	39dB	55dBB
Nominal output	300mV	300mV
Sensitivity for nominal output	3.35mV	3.35mV
THD 20Hz-20kHz	<0.009%	<0.009%
RIAA curve accuracy	<+/-0.3dB 20Hz-50kHz (subsonic filter off)	<+/-0.3dB 20Hz-50kHz
Signal to noise ratio using Audio Precision RIAA-1 with grounded inputs	86dB	>72dB
Input impedance	47k Ohm	100 Ohm
Input capacitance	220pF	220pF
Overload margin	>30dB	>30dB
Crosstalk @ 20kHz	>83dB	>69dB
Dimensions (H x W x D)	46 x 215 x 133 (1.8 x 8.5 x 5.2")	
Weight	2.0lbs/0.9kg	