

# The Art of Music Reproduction



## VXN Phono Amplifier

### Outputs

Nominal output (depends on gain setting) :	500mV
Maximum Output:	7.8V @ 1kHz
Output Impedance:	50 Ohms
THD @ 1 kHz, ref 500mV output:	<0.005%
Frequency Response :	30Hz - 20kHz within +/- 0.25dB ref 1kHz with low frequency roll off below 30Hz

### Moving Magnet Input

Sensitivity :	5mV input for 500mV output, 40dB gain setting
Signal to Noise Ratio :	ref 1kHz & 500mV out (A weighted) : >82dB

### Moving Coil Input

Sensitivity :	500uV input for 500mV output, 60dB gain setting
Signal to Noise Ratio :	ref 1kHz & 500mV out (A weighted) : >72dB

### General

For use with VXN Power Supply only	
Power Consumption :	<10W
Dimensions (HxWxD) :	89mm x 218mm x 348mm
Net Weight :	2kg
Gross Weight :	3kg

### Features

- All audio circuits using discrete transistors only - no ICs in the signal path
- Very low noise power supply regulators used with multiple stages of regulation
- High quality resistors & capacitors used in signal path
- Very high quality Polypropylene capacitors used in critical areas of the RIAA equalisation
- Separate MM & MC inputs selectable on the front panel
- Adjustable loading & gain switches on the back panel
- High quality all aluminium case work and extruded front panel
- Three year guarantee
- Available in black only

