

Technical Specifications

Analogue Inputs:	Moving magnet (MM) / High, Low, and ultra-low output moving coil (MC)
Analogue Outputs:	Fixed/Variable level analogue output, 1/4" Headphone
Digital Outputs:	USB-B, Optical Digital, Coaxial Digital
Input Impedance (MM):	47k Ohms, 100pF - 420pF
Input Impedance (MC):	20 Ohms - 1k Ohms + 1nF
MM Gain (1kHz):	38dB
MC Gain (1kHz):	58dB / 69dB selectable
Nominal output:	316mVRMS (-10dBV)
Input sensitivity (MM):	3.36mV RMS
Input sensitivity (MC):	0.336mV RMS
Input sensitivity (MC):	0.1mV RMS
S/N (MM):	-80dB
S/N (MC):	-64dB
S/N (MC):	-60dB
RIAA curve accuracy:	±0.3dB, 20Hz to 30kHz
Headroom:	30dB
MM THD+N (1kHz):	0.018% (10mVRMS in)
MC THD+N (1kHz):	0.12% (1mVRMS in)
MC THD+N (1kHz):	0.12% (1mVRMS in)
Line output impedance:	Fixed - 824 Ohms Variable - 824 Ohms
Headphone Output:	2.18VRMS Max
THD+N:	0.07% (1kHz /32 Ohms)
USB Resolution:	16 bit/24 bit
Sample rates:	8kHz, 16kHz, 32kHz, 44.1kHz, 48kHz, 88.2kHz, 96kHz
Coaxial digital output:	0.5Vp-p @ 75 Ohms / 96kHz max
Dimensions:	H 3.2" x W 8.5" x D 9.9" (H 82.5mm x W 216mm x D 251mm)
Weight:	5.7 lbs (2.6kg)