# M6s PRE - Specifications

**Pre-Amplifier**

- Voltage: 9.5Vrms RCA, 19Vrms XLR
- Output Impedance: 47Ohm
- THD(+ noise): 0.005% RCA, 0.0004% XLR
- Signal to Noise Ratio: >96dB ‘A’-weighted
- Input Sensitivity for Full Output: 2.2V RCA, 4.4V XLR
- Input Impedance: 75kOhm RCA, 150kOhm XLR
- Overload margin: 12dB
- Channel Separation: >96dB
- Frequency Response: +0, –1dB, 10Hz to 80 kHz

**Inputs**

- 1x MM/MC RCA / Phono
- 2x XLR Balanced Line Level
- 4x RCA Line Level
- USB type ‘B’ connector

**Phono Input**

- Input sensitivity: 3.5mV (MM) 440µV (MC)
- Signal / noise ratio: 81dB ‘A’-weighted
- Input impedance: 47kOhm MM
- Overload margin: 29dB

**Outputs**

- 1x RCA Line Level fix
- 1x RCA Line Level variable
- 1x XLR Balanced Line Level variable

**General**

- Dimensions - WxHxD (mm): 440 x 126 x 400
- Weight (unpacked / packed): 11.4 kg/16 kg