Phono Box USB V

MM/MC Phono/line preamp with line & USB outputs

- Preamplifier for MM or MC with switch on rear panel
- **NEW!** "green" DC power supply (<1watt standby power)
- Precise RIAA equalisation
- Phono/line selector on front
- Record level adjustment
- High quality A/D conversion with USB out to PC/Mac
- Compatible with Windows®, MacOS®
- SMD technology for shortest signal paths
- Output stage with ultra-low impedance
- Available in black and silver

**Load capacitance /impedance**

<table>
<thead>
<tr>
<th>Mode</th>
<th>Impedance</th>
<th>Capacitance</th>
</tr>
</thead>
<tbody>
<tr>
<td>MM</td>
<td>47Kohms</td>
<td>120pF</td>
</tr>
<tr>
<td>MC</td>
<td>100 ohms</td>
<td>120pF</td>
</tr>
</tbody>
</table>

**Gain, MM**

40dB

**Gain, MC**

60dB

**Gain, line level input**

11dB

**Max. output**

9.5Vrms (1kHz)

**Noise floor, MM**

86dB (94dB - A weighted)

**Noise floor, MC**

68dB (75dB - A weighted)

**THD, MM/ MC**

0.01% / 0.05%

**RIAA-equalisation curve accuracy**

20Hz - 20kHz / max. 0.5dB

**Phono Input / line output**

1 pair RCA phono sockets

**Line input**

3.5mm jack

**Output voltage**

0.775Veff

**A/D converter**

16-Bit Delta Sigma

**Sampling rate**

44.1kHz

**USB output**

digital serial data protocol USB 1.1

**Operating systems**

Windows® and MacOS®

**Standby power consumption**

< 1 Watt

**Dimensions W x H x D**

103 x 36 x 103 (109 mm with sockets)

**Weight**

540g

Phono Box USB V: Top specialist for recording vinyl & line level sources and listening pleasure!

Phono Box USB V is an ideal phono preamplifier for both your hifi system and vinyl or line-level recording to PC or Mac. MM and MC cartridges will be welcome. Input volume can be set to avoid override. The analogue output of Phono Box USB V can easily be connected to a line-input (AUX,...) of your hifi and digitally via USB to your computer. Both outputs can be used simultaneously. Any professional recording software will give best results on Windows and Mac computer systems.