

## **Product information**

09.2014

## Phono Box RS

Highend phono preamplifier

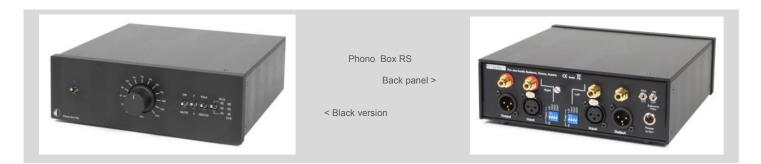
- MM & MC capable
- True dual mono design
- Balanced XLR & unbalanced RCA In & Outputs
- Fully passive RIAA & DECCA equalisation
- Unique continously variable input impedance loading, matches every cartridge (adjustment even while playing)
- Superior low noise / low distortion
- Classy & elegant dip switches
- Metal casing protects against vibration and interference
- Faceplate silver or black

Technical data	
Input impedance	Fixed 10 ohms or 47kohms, variable 10 - 1200 ohms
Load capacity switchable	100pF 200pF, 300pF, 420pF, 520pF
Output impedance	50 ohms
Gain, MM / MC	RCA: 40, 50, 60 dB XLR: 46, 56, 66 dB
Signal to noise ratio	80dB (91dB - IEC -A)
THD	< 0,019%
RIAA accuracy	within 0,3dB/20Hz - 20kHz
Subsonic	20Hz / - 12dB
Input	RCA & XLR
Output	RCA & XLR-
Power supply	+2x 18V/300mA DC; 220 - 240V, 50Hz
Power consumption	150mA DC < 1 watt standby
Dimensions W x H x D (T with s	ockets)206 x 72 x 200 (210)mm
Weight	2000g without power supply



## Reference class phono preamplifier with unique impedance control

This ultra low noise and distortion preamplifier is made for the audio conniosseur and offers not only breathtaking performance but is capable to adapt to virtually any phono cartridge through variable impedance control. Impedance adjustment can be done while playback! Due to use of best parts, like SSM2019 from Analog Devices as input stages and Linear Technology LT1010 as high current buffer stage, Phono Box RS delivers ultra low levels of distortion and noise. Its very low output impedance makes it insensitive to selection of interconnect cables and lenghts. Fully passive RIAA and DECCA equalisation is selectable. Phono Box RS offers balanced XLR and unbalanced RCA inputs and outputs. All in all vinyl playback will never have sounded as clear, detailed and smooth, than with this superlative phono stage!



**PRO-JECT AUDIO SYSTEMS** a division of AUDIO TUNING GmbH 1050 Wien, Margaretenstraße 98,