



Pre Box RS Digital

DSD Direct Stream Digital
DXD Digital eXtreme Definition

High end preamplifier, DAC, Headphone amp

MSRP 1299 € (incl. VAT)

Colour options:  

- Switchable DAC chips: 2x PCM1792 or PCM5102
- 9 digital inputs: i²S, AES/EBU, Toslink, S/PDIF coax
- Analogue: Pre-out XLR/RCA/headphone, RCA input
- Headphone amp with adaptable output impedance
- Fully balanced double mono design
- Output stage switchable between 6922 tube & solid state
- Ultra-linear and ultra low noise
- Pure Class A circuitry
- Blue Alps volume control
- Standby-power consumption < 1W
- IR remote control included
- Available in black and silver

DAC: DAC1 – 2 x PCM1792 24/192
DAC2 – PCM5102 32/384

Tubes: 6922 EH

Digital inputs: 1 x USB 2.0 Audio 32/384 + DoP-DSD 64/128
1 x RJ45 Sonic I2S for CD Box RS in Sonic Mode
2 x S/PDIF 24/192, 4 x S/PDIF Optical 24/96
1x AES/EBU balanced 24/192

Line-level input: 1 RCA/phono sockets

Input impedance: 33kohms

Analog outputs: Pre-out (XLR & RCA), Headphone (6,35mm jack)

Headphone impedance: 5 / 20 / 50 ohms switchable

Analog input sensitivity: 1,6V RMS for full headphone output

Frequency response: 20Hz - 50kHz (+ 0/- 0,1 dB)

Signal to noise ratio: -100dB (IEC-A)

THD: 0,005% solid state output/ 0,25% tube output

Master clock output: 16,9344MHz for CD Box RS in Sonic Mode

Outboard power supply: 20V/3A DC suitable for your country's mains supply

Power consumption: 300mA solid / 850mA tube / 90mA standby

Dimensions W x H x D: 206 x 72 x 200mm (210 with sockets)

Weight: 1950g without power supply

The most universal & future-proof high end pre-amplifier, DAC, headphone amp!

Pre Box RS Digital combines all features of DAC Box RS plus a very linear pre-amplifier with both solid-state and tube output stages, that can be selected alternatively. As in all our top-class digital products, we use PCM1792 DAC chips from Texas Instruments, but here we use 2 pieces in a dual differential mode to achieve ultimate fidelity. As a selectable feature a second DAC chip from Texas Instruments is on board, that can handle 32bit/384kHz. A high-class headphone output with selectable impedance for a perfect match to your headphones is also provided. Pre Box Digital RS offers 3-dimensional sound-staging, perfect micro dynamics and ultimate resolution combined with flexibility to use a wide range of digital and 1 analogue sound sources. Perfectly combined with Pro-Ject CD Box RS disc drive, Pre Box RS Digital will give outstanding sound experience, because of a I²S connection provided via RJ45, that is able to give jitter-free disc playback. Other unique advantages of this true highend DAC/preamplifier:



1. Fully balanced double mono design with DAC chip selection
2. Class-A circuitry with no negative feedback
3. Tube or solid state output stage can be selected alternatively
4. Separate power supply as an upgrade option for further improved sound quality
5. Headphone output for outstanding experience. Pre Box RS Digital is available in silver or black finish.

*Upgrade option: The addition of linear power supply Power Box RS uni (retail price € 399) adds even more depth and lets you hear all microscopic fine detail.

