

Pre Box DS2 Digital

Preamplifier with phono, digital and line inputs

- Phono stage (MM/MC), Line In on board
- 5 digital Inputs: 1x USB, 2x optical, 1x coax, 1x Bluetooth (aptX)
- Top grade AK4490 D/A chip (32-bit PCM 768kHz / DSD256)
- Up to 32bit/768kHz asynchronous USB (XMOS technology)
- DSD64, DSD128 & DSD256 (DSD over PCM)
- Up to 24bit/192kHz for optical & coax inputs
- 5 selectable digital filter characteristics
- 3 selectable sound modes
- Headphone output on the front (6.3mm)
- High-end ultra low phase oscillator with superior noise rejection
- RCA line level solid-state analogue output stage
- Ultra linear & ultra low noise circuitry
- Full alu/metal sandwich casing in silver or black
- Optional wooden side panels available!

Technical data

2 analogue inputs	1x Line In (RCA), 1x Phono Line In (RCA)
5 digital inputs	1x coax (S/PDIF), 2x optical (TOSlink®), USB B, Bluetooth(aptX)
D/A-converter	AK4490 32-bit PCM 768kHz / DSD256
Sampling rate converter	AK4137EQ upsampling to 768kHz
Sampling rates	32/44, 1/48/88, 2/96/176, 2/192/352, 8/384/768 kHz
DSD support	DSD64, DSD128 and DSD256
Filter settings	5 different selectable on front
Frequency response	20Hz - 20kHz (+0/-1dB)
Analogue out	6.3mm Headphone Out (front), 1x Sub Out, 1x Fix Out (RCA) 1x Variable Out (RCA)
Output voltage	2,2 Veff (switchable +6dB gain gives 4,4 Veff)
THD	0,00085%
Crosstalk	-117dB (10kHz@0dB)
Signal to noise ratio	113dB (20 - 20.000 kHz)
Power consumption	<1 watt standby, 600mA max
Outboard Power supply	18V/1000mA DC (included)
Dimensions W x H x D	206 x 72 x 200 mm (Alu) 240 x 72 x 200 (Wood)
Weight	1500g (Alu) without power supply 1780g (Wood) without powersupply

HI-RES AUDIO
BY PRO-JECT AUDIO SYSTEMS

DSD
Direct Stream Digital

32 bit



Pre Box DS2 Digital
SRP
€ 799,00

Pre Box DS2 Digital
Wooden side panels
SRP
€ 899,00

Pre Box DS2 Digital - a true high performance all-rounder!

The advanced *Pre Box DS2 Digital* is an universal and very flexible pre-amplifier and D/A converter of highest class. The built in D/A converter AK4490, from high end manufacturer Asahi Kasai Microdevices, has five different digital filters which let you shape the sound to your preference. It offers full DSD256 support and upsampling of all input signals to 768kHz from USB, coaxial and optical inputs. This realizes high-resolution sound playback with a rich sound field and bass representation with less distortion. It features five digital inputs as well as analogue line level input and phono line in. The Bluetooth receiver supports aptX for best wireless sound conversion. That makes it suitable for any source available. One variable, one fixed analogue output and also one to connect the Pre Box DS2 Digital to your subwoofer are available. The samplerate converter (AK4137) features three different settings (sound modes). All that makes the Pre Box DS2 Digital the most versatile audiophile pre-amplifier D/A converter in its price range! Due to its class-leading audio performance *Pre Box DS2 Digital* is an ultimate high-end bargain!



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1x Phono In
1x Line In
1x USB B In
2x Opt In
1x Coax In

1x Sub Out
1x Opt Out
1x Fix Out
1x Var Out
1x Power In

1x Gain switch (+6dB)
1x Trigger In (12V)
1x Trigger Out (12V)



Pre Box DS2 Digital - black



Pre Box DS2 digital is a feature rich, pure high class audiophile pre-amplifier with convincing sound and elegant looks. Together with one Amp Box DS2 or two Amp Box DS2 Mono poweramplifiers you will unleash even fuller, lushier and more detailed sound than heard from any other combination in this pricerange.

To match your high aesthetic wishes we offer our entire DS2 range with optional wooden sidepanels. These sidepanels are available in three different choices, Walnut, Rosenut and Eucalyptus, to fit in with your furniture and style.



Walnut



Rosenut



Eucalyptus

