

PRO-JECT Phono Box DS3 B Black Gramofonsko Pretpojačalo

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Proizvođač: Pro-Ject

Cena: 71.880,00 rsd

PRO-JECT Phono Box DS3 B Black Gramofonsko Pretpo

PHONO BOX DS3 B

**THE
NEW**

At Pro-Ject, balanced connections were exclusive to our RS range of products until now. The Phono Box DS3 B model offers some of the high-end features of the Phono Box RS2 at an affordable price and trusted Pro-Ject quality. One of those is our new True Balanced Connection.

High-End Features and Limitless Loading Options

The Phono Box DS3 B employs a steel chassis enveloped by aluminium panels. This construction offers very high rigidity and isolation against interferences, which is essential for the new technology inside. Magnetic wooden side panels are available separately as add-ons. You can connect up to two turntables simultaneously – all parameters for each input get stored in the memory. Perfectly match the Phono Box DS3 B to a wide variety of cartridges. Load impedance can be set continuously via a potentiometer, a system invented by Pro-Ject Audio Systems, to adjust the impedance during playback and assess the impact of different loading options in real-time. No other manufacturer implements this feature as elegantly!

Balanced By Nature

Cartridges are balanced signal transducers by nature! Due to the internal wiring of MM cartridges, you'll need a MC cartridge to access the entirety of that balanced signal. Together with our new True Balanced Connection cables you'll be able to access high-end features that were previously only available on the most expensive phono stages. And the best: any Pro-Ject turntable with RCA, miniXLR or 5P output can do it!

A TECHNICAL DEEP DIVE

The Phono Box DS3 B incorporates a true, fully balanced gain stage design. Whether you're using a single-ended RCA or balanced connection, both times the fully symmetrical gain stage can optimize the signal-to-noise ratios, feeding the fully passive and discrete RIAA equalization stage with the cleanest signal to work its magic on. Entirely split passive equalization allows for better impedance matching and lower deviation from the ideal RIAA curve. The Phono Box DS3 B uses fully discrete audio circuitry. A discrete circuit is composed of disparate, individual electronic components, also called discrete components. Years of experience have proven that even the best Op-Amps do not come close to the neutral, natural, dynamic, and vivid presentations of discrete circuit.

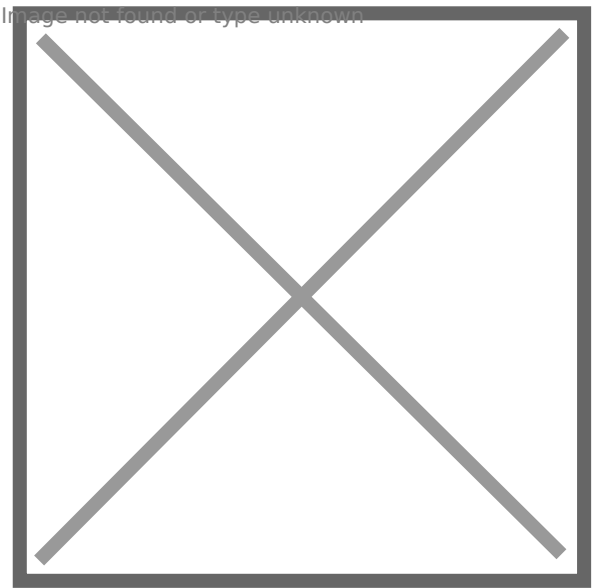
TRUE BALANCED CONNECTION

The symmetrical design is the fundamental standout feature! Connect your turntable via the 5-pin mini XLR cable or standard XLR cables and enjoy the benefits of our new True Balanced Connection. A truly balanced gain stage can extract the final musical information, effectively filtering out any noise from interferences stemming from our noisy, modern homes (household appliances, wifi & Bluetooth, power cables, audio amplifiers).

High-End Features

Limitless Loading

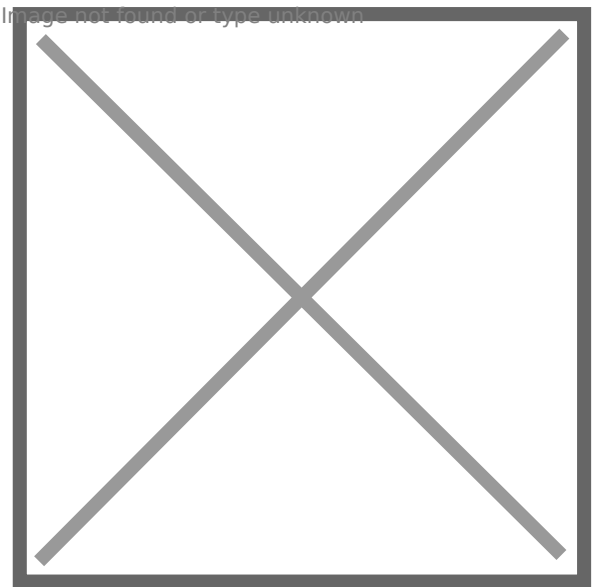
Steel & aluminium casework. Entirely discrete audio circuitry. Fully symmetrical gain stage. Split passive RIAA EQ. Dual mono. Balanced in & outputs. Stepless impedance matching.



True Balanced

Unleash the full power

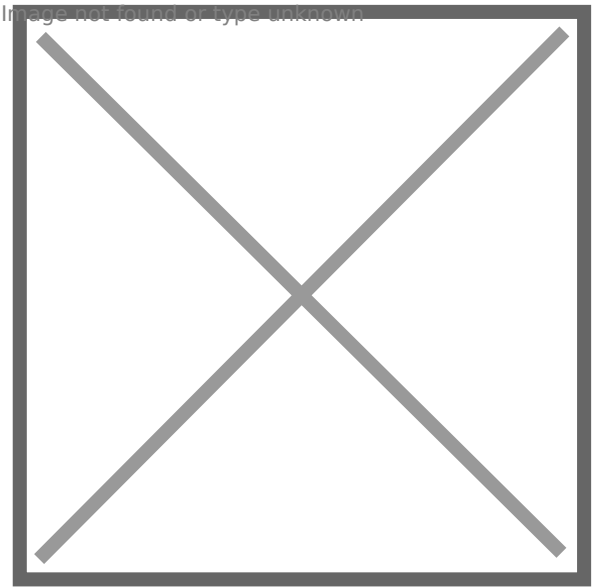
Phono Box DS3 B is ready for our new True Balanced Connection. Single-ended RCA connections, quite literally, only use half of your cartridge's output. With one of our new True Balanced phono cables and an MC cartridge you'll hear details and dynamics, previously exclusive to only the most expensive phono stages.



Handmade in EU

Since 1991

Made in Europe by technicians, engineers and designers with decades of experience. Expert craftsmanship. Sustainable products with a long lifetime. Audiophile audio performance.



Input impedance:	Stepless 10 - 1000 ohms or fix 47kOhms
Input capacitance:	50, 150, 300, 400 pF
Gain (+ 6dB using XLR Out sockets):	40, 45, 50, 55, 60, 65 dB
Signal / Noise ratio MM (40dB):	104dBV, 111dBV - ,A' weighted
Signal / Noise ratio MC (60dB):	85dBV, 91dBV - ,A' weighted
THD at 1 kHz:	<0,001% MM, < 0,004% MC
THD (20Hz-20kHz):	<0,005% MM, < 0,01% MC

RIAA-equalization curve accuracy:	< 0,25dB / 20Hz - 20kHz
Subsonic filter:	at 20Hz with 18dB/octave
Input:	1x 5-pin mini XLR / 1x pair XLR / 1x pair RCA phono
Line-level output:	1x pair RCA, 1x pair XLR
Wiring XLR sockets:	1 ground, 2 “hot” and 3 “cold”
Trigger In/Out:	12V on/off detector
Power supply DC:	18V/500mA
Power consumption:	18V/max.290mA DC, <0.5 W standby
Dimensions:	206 x 72 x 194 (205 with sockets) mm
Weight:	1480g without power supply