

Product Announcement

Pro-Ject X2 B

Go True Balanced with our new mid-level record player

Didcot, Oxfordshire – 1st August 2022

Pro-Ject Audio Systems, the multi-award-winning European producer of class-leading hi-fi stereo equipment, is set to expand its *True Balanced Connection* concept with the introduction of a ground-breaking turntable. The X2 B (SRP £1,399.00) is a premium record player finished for the first time with a fully balanced mini-XLR output, which offers users a symmetrical connection to the recently announced Phono Box S3 B or Phono Box DS3 B phono stages.

Since its introduction in April 2022, Pro-Ject's *True Balanced Connection* concept has excited music lovers around the world for its ability to bring notable improvements to their vinyl playback. Now, the X2 B seeks to expand the offering, and makes accessing the technology easier than ever before.



X2 B features include:

- ✓ Luxury manual turntable system with *True Balanced Connection* output
- ✓ Electronically controlled playback speeds (33 and 45 RPM) with support for 78 RPM
- ✓ 9.0" one-piece tonearm made from aluminium wrapped in carbon fibre
- ✓ Pre-adjusted Ortofon Quintet Red moving coil cartridge
- ✓ Sub-platter drive system for ultimate convenience and a clean visual appearance
- ✓ Heavy, anti-resonant acrylic main platter
- ✓ Stainless steel platter bearing with soft bronze bushing and Teflon mirrors
- ✓ Adjustable, heavy metal vibration-absorbing feet
- ✓ Output terminal features RCA phono and 5-Pin mini-XLR output options
- ✓ Heavy, CNC machined MDF chassis.
- ✓ Supplied with shielded, semi-symmetrical, low-capacitance Connect-IT E cables
- ✓ Removable Dust cover included
- ✓ Handmade in Europe

X2 B: £1,399.00 (SRP)

Available in the UK during Summer 2022 in Gloss Black, Walnut, Satin Black or White finish

X2 B in detail

The X2 B is a luxury high-end turntable that can push your musical enjoyment to new limits thanks to Pro-Ject's True Balanced Connection concept. It features a high-quality moving coil cartridge and balanced output option for class-leading convenience and sonic superiority.

Structurally the X2 B is supported by its large, CNC machined MDF chassis, sat upon three vibration-absorbing feet, reducing unwanted resonances to almost imperceptible levels. Inside, it houses a sophisticated DC/AC generator board which, combined with the convenient speed control board (for automatic switching between 33 and 45 RPM as well as additional 78 RPM support), delivers clean and stable power to the silent motor system. For even further improved performance, the motor is carefully balanced and suspended on a precision tuned TPE belt; effectively decoupling the motor from the main plinth.

In the X2 B, the motor drives a heavy, non-resonant Acryl platter via a sub-platter drive system and a premium grade main bearing for liquid smooth rotation. This is the perfect platform on which to place your precious vinyl records, guaranteeing absolute reliability in its performance and sonic character.

The X2 B also benefits from a one-piece Carbon/Alu tonearm with integrated headshell. This 9" tonearm design is incredibly light and stiff, with improved resistance to external interference and better internal damping. The tonearm can also be adjusted for accurate azimuth and VTA settings, allowing advanced analogue audiophiles to fine-tune their sound. The tonearm is then supplied with a TPE-damped counterweight, further reducing cartridge/tonearm resonances.



Supplied with an Ortofon Quintet Red moving coil cartridge pre-installed, the X2 B is capable of benefiting from Pro-Ject's *True Balanced Connections* concept. By connecting to a balanced-capable phono stage (Pro-Ject Phono Box S3 B pictured) using the mini-XLR output on the back of the turntable, you can benefit from increased dynamics, less noise and improved signal-to-noise ratios. Going true balanced is like hearing parts of your music that were not there before.

The X2 B is fine-tuned to focus on audio excellence. It has all the features needed for convenient day-to-day use, but no superfluous add-ons that start to negatively impact the sonic character. The end result is a highly engaging, musical turntable that delivers deep, detailed lows, crisp high frequencies and an engaging well-presented midrange. By going True Balanced, it also avoids any unwanted electrical interference commonly found in your home.

Due to Pro-Ject's advanced manufacturing experience, while delivering great sound the X2 B is also a beautiful piece of engineering that can stand proud as the focal point in any home environment. It's available in four finishes; a premium walnut wood veneer, a luxurious black 8-layer high gloss paint, or black or white eight-layer hand-polished satin paint.

Technical Information

Speeds:	33 / 45 (78 RPM with manual speed change)
Drive Principle:	Belt drive
Platter:	30mm thick, 2kg acrylic main platter
Wow & Flutter:	33: $\pm 0.12\%$ / 45: $\pm 0.10\%$
Speed Drift:	33: $\pm 0.25\%$ / 45: $\pm 0.20\%$
Signal to Noise:	70dB
Tonearm:	9.0" carbon/aluminium sandwich tonearm with integrated headshell
Effective Arm Length:	230mm
Effective Arm Mass:	13.5g
Overhang:	18.0mm
Outputs:	Phono RCA & 5-Pin Mini-XLR
Included accessories:	15V DC / 0.8A power supply Dust Cover 7" Single Adapter Connect-IT E cable Felt Mat
Power consumption:	4.5W max / 0.3W standby
Dimensions (w x h x d):	460 x 150 x 340mm (lid closed)
Weight:	10.0kg net



Notes for Editors

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About Pro-Ject Audio Systems

Pro-Ject Audio Systems are widely recognised as one of the finest turntable manufacturers in the world. Their mission is simply to produce the best sounding analogue components at the most competitive prices possible. The current range spans a wide variety of price points, with a variety of products targeted to key demographics or to accommodate any of the modern listener's unique requirements.

Based in the Austrian countryside, Pro-Ject Audio Systems use specialised manufacturing partners in mainland Europe to produce all their products.



About Henley Audio

Henley Audio has been importing and distributing industry-leading hi-fi equipment to the UK and Ireland since 1997. With a passion for great sound and a firm focus on brand integrity, we work to deliver excellence in both product and service.

Formed as the result of a management buy-out of Ortofon UK, Henley Designs Ltd. (trading as Henley Audio) operates in-house sales, marketing, service, support, and warehouse teams to offer the full turn-key solution for suppliers. The brands we represent are not only highly regarded in their own right, but they also share a symbiotic relationship with other brands in our portfolio.

For more information, visit www.henleyaudio.co.uk

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