

XA B

High End Sound & Exquisite Acrylic Plinth

MSRP 1.299 € (incl. VAT)

Transparent Acryl:

- Premium 10" aluminium tonearm
- Pre-adjusted Pick it Pro Balanced cartridge
- Adjustable VTA & Azimuth
- Adaptive anti-skating mechanism
- Cardan ultra-low friction 4 pinpoint tonearm bearing
- Precision 1,7kg aluminium platter with TPE damping
- 5-pin DIN balanced output
- Connect it Phono 5P -> RCA cable included
- Acoustically inert transparent acrylic chassis
- DC/AC generator for clean and stable power
- Speed control with electronic speed switch
- Sub-platter with low 0.001 mm bearing tolerances
- Stainless steel platter-bearing with soft brass bushing
- TPE damped counterweight
- Special TPE damped height adjustable metal feet
- Record Puck E included
- Handmade in Europe

Speed: 33, 45 (electronic speed change)

Principle: belt drive

Speed variance: 33: 0.30% 45: 0.20%

Wow & flutter: 33: 0.13% 45: 0.12%

Platter: 300mm, die cast aluminium platter + TPE damping

Main bearing: stainless steel/brass

Tonearm: 10" aluminium

Effective arm length: 254 mm

Effective tonearm mass: 10g

Included accessories: 15V/0,8A DC power supply,

Dust cover, Connect it E Phono cable, feltmat

Power consumption: 4,5 watts max /< 0.3 watt standby

Dimensions: 460 x 130 x 340 mm (W x H x D)

Weight: 6,3 kg net / 8 kg gross weight



A clear view

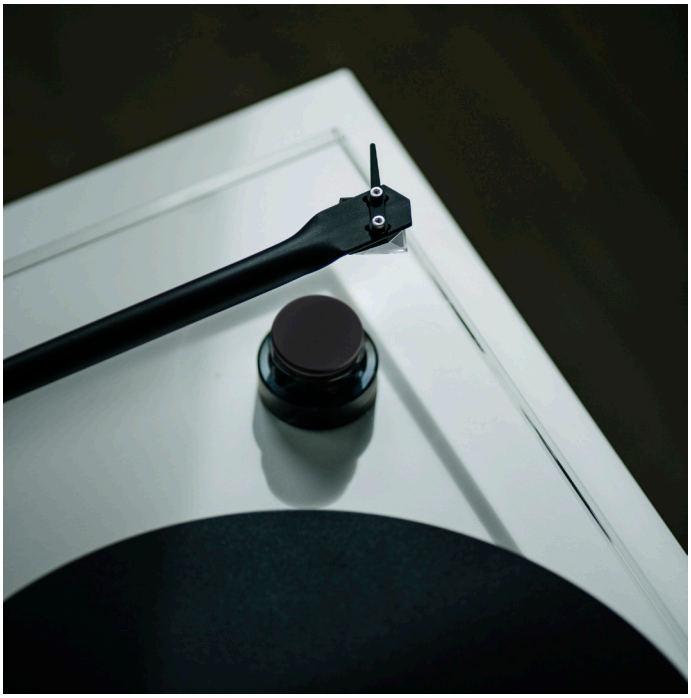
For 33 years we develop turntables which focus on sound and not on features, but we are not afraid of experiments to achieve an even better sound.

Acryl was always part of the Pro-Ject history. The first ever acrylic turntable was the Pro-Ject 6.9 Perspective which was a huge success. Also, the 6PerspeX is part of our product range since over 15 years already and still one of our best performers. The limited edition Perspective Final Edition was a great success as well and sold out in a very short time.

These turntables were examples where we combined the advantages of the special look and acoustical damping of acryl.

The use of acryl is not as easy as you would think. The high internal damping ability is a good characteristic, but to get a sonical perfect result, all parts of a turntable need to work together. From measurements and listening tests we know, that acryl can overdamp the turntable which results in a very dry sound character. The combination with the aluminium tonearm and platter and the matched Pick it PRO Balanced cartridge, paired with the special feet, make the XA B lively and it convinces with a dynamic and detailed sound signature.

The development of an acrylic turntable is more complex, but we accepted the challenge once again. The result is a wonderful sounding & looking, but still affordable turntable.





Premium Tonearm

The XA B turntable features a premium 10" aluminium tonearm with a massive bearing construction. The ultra-low friction 4 pinpoint tonearm bearing guarantees a precise, stable and accurate tracking. We use the one-piece aluminium tonearm tube instead of a carbon one, as aluminium complements the sound characteristics of acryl.

The full aluminium tonearm base offer you real audiophile features. It allows you to adjust both the azimuth and the vertical tracking angle (VTA).

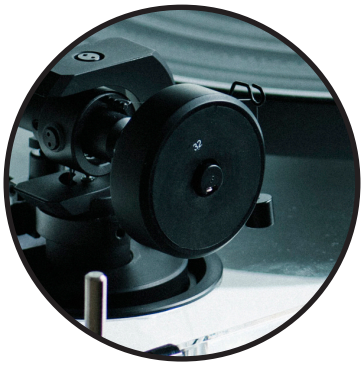
Setting and experimenting with the VTA & Azimuth is crucial in extracting every last bit of performance out of your cartridge.





Correct adaptive anti-skating mechanism

As the skating force varies between the inner and outer grooves of the vinyl record, our anti-skating mechanism adjusts accordingly.



TPE damped counterweight

The TPE insert decouples the counterweight from the tonearm and reduces resonances.



Cardan ultra-low friction 4 pin point bearing

The precise cardanic bearing with 4 stainless steel tips offers very low friction and best stability.





True Balanced

The new Pick it PRO Balanced cartridge is a revised version of the Pick it PRO which allows you a „True Balanced" signal transmission.

We teamed up with Ortofon to develop a balanced compatible MM cartridge - the first of its kind!

The big advantage of a balanced connection is its ability to remove picked up noise and interferences.

Our „True Balanced" cable range offers you the perfect cable to connect your turntable to the Phono Box S3 B, Phono Box DS3 B or our Tube Box DS3 B.



Phono Box S3 B



Phono Box DS3 B

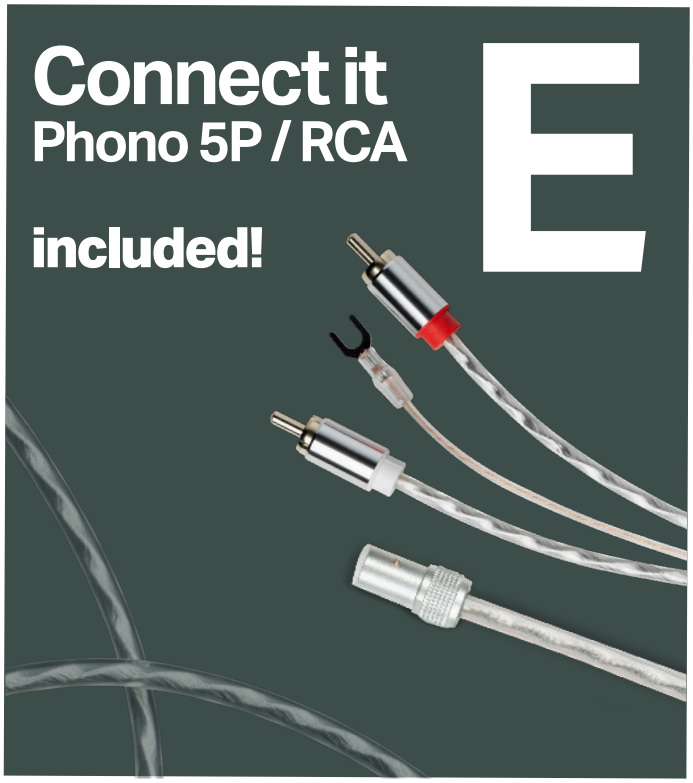


Tube Box DS3 B

High quality phono cable

A cable needs to ensure that every detail and information of the signal is transmitted to the dedicated receiving device. Using a poor cable can limit your whole HiFi setup.

The included Connect it Phono E 5P / RCA is a high quality phono optimized cable. We focused on quality core materials like a copper conductor for a signal transmission without losses.



Upgrade to TRUE BALANCED

Use your XA B in balanced configuration to ignite the full potential!

Get your True Balanced cable now!

Contact your dealer for more information or go to:

www.project-audio.com/connect-it

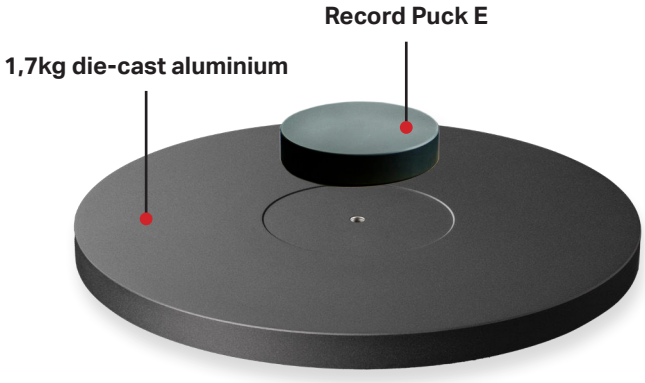


Heavy damped aluminium platter

The heavy 1,7kg die-cast aluminum platter gets re-worked and precision balanced in an extra step to obtain a perfect platter.

The heavy aluminum platter has a ring made of TPE (thermoplastic elastomer) on the inside that helps to dampen all resonances and thus minimize wow and flutter.

The included Record Puck E provides an extra level of damping and stability. Record pucks use weight to secure a playing vinyl record against the turntable platter. By holding the two together, the sound performance of the turntable will improve, in timing and depth of sound.



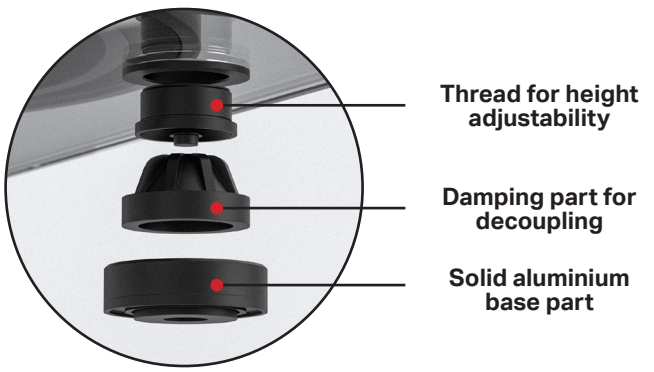
Top view

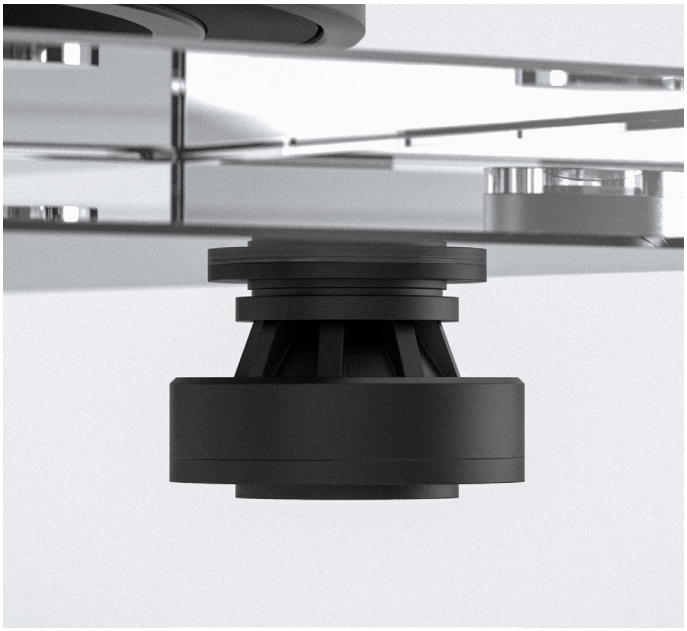


Bottom view

Height adjustable damped feet

The new XA B stands on three height adjustable damped feet to guarantee the perfect stand. By using 3 feet we are able to increase the stability on uneven surfaces, because a perfectly level turntable is essential for real high-end sound.

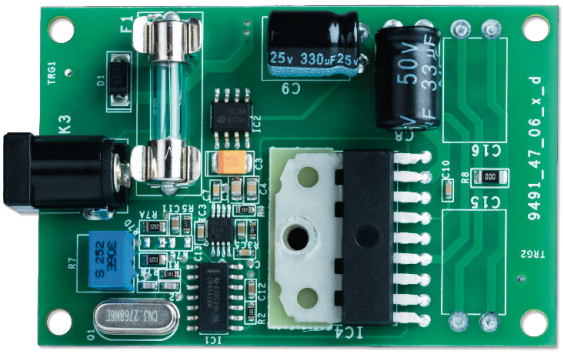




Sophisticated DC/AC power generator

In all our turntables, we use a “cheap looking” switch mode power supply. We do this, as we use a precision DC-driven AC generator inside the turntable, which powers the motor.

With this we create a completely clean new sine wave. This guarantees very clean power which results in enhanced speed stability.





The upgrade for your phono setup

A clean and stable power is necessary for your phono setup. The included power supply is already a good base, but we want to go further.

The **Power Box S3 Phono** provides power for the XA B and also a Pro-Ject phono preamp. Its two outputs are specifically engineered to power Pro-Ject turntables and phono preamps.

The sophisticated DC filtration can have a dramatic impact on the sound quality.

In addition to the sound improvements, Power Box S3 Phono also offers its users a cleaner cable solution, avoiding PSU and cable mess.

