



The Classic Reference

The reference in audio reproduction

- **NEW** High end 9" S-shape tonearm: EVO 9 AS HG
- **NEW** SME connector for quick cartridge swapes
- **NEW** Balanced XLR and single-ended outputs on the back
- Ultra low friction zircon pin-point cardan bearings
- Electronic speedcontrol (33, 48 + 78 RPM)
- Fully adjustable azimuth and VTA
- Aluminium MDF sandwich chassis
- Sandwich subchassis with TPE suspension
- Precision balanced TPE-damped aluminium-platter
- TPE damped counterweight
- Clamp it record clamp included
- Leather it turntable mat included
- Height adjustable decoupling feet
- Hand-made in Europe

Speed: 33, 45 (78) RPM (electronic speed change); **Drive**

principle: Belt drive



Platter: 300 mm aluminium with TPE damping ring **Mains**

bearing: Stainless steel

Wow & flutter: 33: $\pm 0.03\%$ 45: $\pm 0.04\%$

Speed variance: 33: $\pm 0.08\%$ 45: $\pm 0.10\%$

Signal to noise: 73dB

Tonearm: EVO 9 AS HG

Effective arm length: 230 mm

Effective arm mass: 24.2 g

Overhang: 18 mm

Included accessories: 15 Volts DC / 0.8 A power supply, dust cover, Leather it, Clamp it

Power connection: 110/120 or 230/240 Volt - 50 or 60

Hz **Power consumption:** 5 Watt max / < 0.5 Watt standby

Dimensions: 460 x 131 x 351 mm (WxHxD) lid closed

A true reference turntable

Pro-Ject Audio Systems was getting famous for superlative sounding, simple, but still audiophile turntables. No thrill and no unnecessary cosmetics, only value materials and high-tech technology.

Over the years more and more Pro-Ject lovers demanded higher end turntables with more spectacular luxury finishes. As we have the skill and technology to do so, we started to create true luxury products like the Signature Line. One of our career highlights was to create a superlative sounding and looking turntable with the world-famous Vienna Philharmonics for their 175 birthday.

We used the original wood and metals of the original music instruments to manufacture 175 pieces. These today are well searched and demanded collectors items. Therefore, we decided to bring back this beautiful design, for sure not with the instrument parts, but with similar beauty and technology.

The new The Classic Reference combines technical finesse and luxury design like no other turntable. It is based on the The Classic EVO and the experience we won designing and building our icon turntable the 175 VPO.

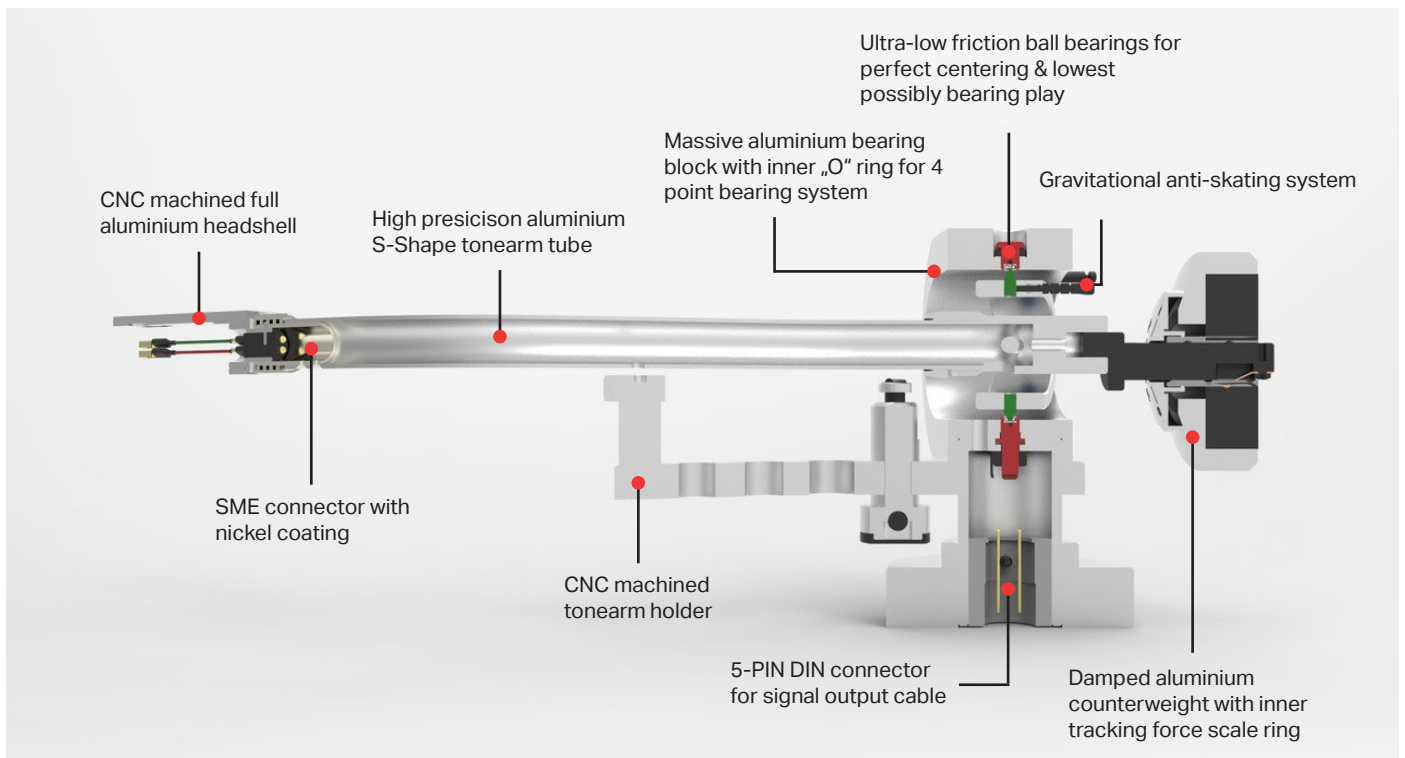


High End Tonearm

The Classic Reference is equipped with our high end precision EVO 9 AS HG tonearm.

The tonearm uses an inverted cardanic Swiss ABEC 7 quality bearing with 4 stainless steel tips. The bearing sits in a heavyweight aluminium housing, which provides the needed stability.

The massive outside ring is open to avoid resonances. For the EVO AS tonearms, we use a special aluminium s-shape tube with the highest internal damping, paired with a SME headshell. The inner wiring is made of flexible high-purity copper which is an optimum conductor for the very small phono signal. Each lead is fitted with a goldplated connector clip.



Platter & sub-platter

The heavy aluminium main platter construction utilises advanced thermo plastic elastomers (TPE) for optimising resonance behaviour. A drawback for most of the old designs was the platter. Casted platters all have been heavy (which is good for speed constancy and low wow and flutter) but suffered very much from ringing effects which again caused colouration of the sound. The platter of the The Classic Reference is precisely machined out of a special aluminium alloy again damped with TPE, which offers special damping abilities. The main bearing construction we use is a similar system as the one on the Vienna Philharmonic Recordplayer.



True Balanced XLR output

The new The Classic Reference offers classic RCA and additional balanced XLR output sockets.

Balanced audio connections are usually known from the professional sector like recording studios or live concerts. It is very important to have a stable & interference free connection, as these signals, especially microphone signals, will be highly amplified.

The same applies to the connection from your turntable to the phono preamplifier. The big advantage of a balanced connection is its ability to remove picked up noise and interferences.



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 RCA is a high quality phono optimized cable. We focused on quality core materials like a copper conductor for a signal transmission without losses.



Get your True Balanced cable!

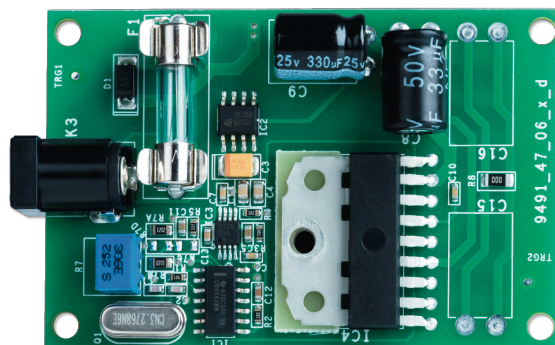
Contact your dealer for more information or go to:

www.project-audio.com/connect-it

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.

With the new Power Box RS2 Phono you can connect both, your turntable and phono preamp, and benefit from the perfect power contribution. The new Power Box is compatible with all of our Phono Boxes and every 15V DC Pro-Ject turntable.

Sound staging, darkness of silent backgrounds and small detail resolution will improve strongly and contribute to a far better overall performance of each component.

