Product Announcement

Pro-Ject RPM 10 Carbon

A new range-topper comes to the stylish RPM series.

Didcot, Oxfordshire – 27th October, 2015

The RPM range of record players from Pro-Ject Audio Systems was created to give vinyl fans something that not only delivered high-end sound, but that also stood apart as an outstanding object of desire. Off the back of the successful introduction of the RPM 1 Carbon, and the EISA Award Winning RPM 3 Carbon, Pro-Ject are now addressing the high-end sector with the introduction of a new range-topper; the RPM 10 Carbon.

Sharing the same striking "teardrop" aesthetic as its predecessor, the RPM 10.1 Evolution, the RPM 10 Carbon oozes high-end style and delivers a sound performance that puts its rivals to shame.

Though the minimalist plinth design looks visually impressive, through extensive testing it's also proved to show optimal resonance characteristics, compared to many traditional chassis designs. To further improve its performance, the plinth also employs "high mass" principles with resin-coated steel pellets packed inside the CNC-machined MDF structure. The whole plinth is then subjected to a complex heat treatment and carbon fibre surface coating to ensure minimal resonance travels through the turntable. The plinth is finished with magnetic feet.



W: henleydesigns.co.uk

The RPM 10 Carbon's platter is the same as that found on the acclaimed Xtension 10 record player. The polished aluminium exterior is internally lined with TPE (thermoplastic elastomer) damping material and topped with vinyl. The whole platter sits on top of a stainless steel spindle with inverted ceramic main bearing to deliver an absolutely stable turntable rotation with extra-low rumble.

The RPM 10 Carbon's perimeter drive belt mechanism is driven by a completely decoupled heavyweight motor. The motor sits on top of a custom-designed steel base for improved stability. Electronic speed-change between 33 and 45rpm is built into the motor, which also employs its own AC power generator PCB, for a clean mains supply and reduced speed variance.

The highly-acclaimed 10CC Evolution Tonearm is pre-installed on the RPM 10 Carbon. This coveted design is found on many other high-end record players, and boasts a conical carbon fibre tube and inverted bearing design that offers superior rigidity with reduced mass. The high-quality internal wiring and selection of TPE-damped counterweights also makes the tonearm suitable for use with almost any high-end pick-up cartridge. For improved signal transmission, the tonearm is supplied with a 5-Pin to RCA Connect-IT CC cable.

The RPM 10 Carbon is supplied as standard with the brand new Ground-IT Carbon high-mass platform and a high-quality record puck. An acrylic dustcover is available separately in the Cover-IT range.

SRP £2,300.00

The RPM 10 Carbon will be available in the UK from November 2015.

UK customers can have an Ortofon Cadenza Black cartridge installed for an extra £1,000.00*

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Technical Information

Speed: 33, 45 RPM (Electronic Speed Change)

Drive Principle:Belt Drive

Platter:10.4kg aluminium (300mm diameter)Main Bearing:Inverted Stainless Steel (with Ceramic Ball)

Wow & Flutter: 33: ± 0.11%

45: ± 0.10%

Speed Drift: $33: \pm 0.01\%$ $45: \pm 0.01\%$

15. ± 0.0

Signal-To-Noise Ratio: -75dB

Tonearm: 10" Carbon Evolution

Effective Arm Length:254mmEffective Arm Mass:8.5gOverhang:16mmTracking Force:10 – 35mN

Supplied Counterweights: 5 - 7.5g / 7 - 10g / 9 - 11g / 10 - 14g

External Power Supply: 15V DC / 1.6A

Power Consumption: 15W (max.) / < 0.3W (standby)

Dimensions (W x H x D): 480 x 210 x 330mm

Weight: 22kg net
Ground-IT Carbon: 14.5kg net
Magnetic feet

*Cadenza Black "package" offer Terms & Conditions apply.
For more information, contact Henley Designs Ltd.

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