

## Product information

## **6 Perspex DC**

## Highend turntable with 9" Evo tonearm

- Acrylic plinth
- Sub-chassis made from Corian with magnetic suspension
- Acoustically inert sandwich construction of platter with combination of MDF and vinyl layer as mat
- Inverted main bearing with ceramic ball/plate
- Belt drive with AC motor with DC driven AC generator
- Electronic motor control for ultimate speed stability
- Pre-mounted 9" tonearm 9 cc Evolution
- Tonearm bearings with ABEC 7 ballraces
- 5P Connect it Phono CC cable with RCA plugs

Speed Drive principle Platter Mains bearing Wow & flutter Speed drift Signal to noise Tonearm Effective arm length Effective arm mass Overhang Tracking force Supplied counterweights External power supply Power connection Power consumption Dimensions Weight

33, 45 (manual speed change) belt drive MDF/vinvl Sandwich (300mm diameter) inverted stainless steel with ceramic ball/plate 33: +/- 0.10% 45: +/- 0.10% 33: +/- 0,10% 45: +/- 0,06% - 73dB 9" cc EVO (Carbon) 230 mm 8,0 g 18mm 10 - 35mN 5 - 7,5gr / 7 - 10gr / 9 - 11gr / 10 - 14gr 15 volts DC / 800mA 110/120 or 230/240 Volt - 50 or 60 Hz 6 watts max / < 0,3 watts standby 460 x 183 x 365mm (WxHxD) 11,0 kg net



## 6 Perspex DC: The ultimate sub-chassis turntable for the 21st century

The transparent acrylic plinth stands on three individually height-adjustable Sorbothane®-damped aluminium cones and carries the motor and the sub-chassis. The sub-chassis, made of Corian, rests on tree magnetic fields. A supplied spirit level allows easy adjustment of the sub-chassis. A quiet running AC motor drives the platter's outside edge via a belt. The motor unit incorporates an advanced motor control, that ensures perfect speed stability.

The resonance-optimised platter is a sandwich construction utilising a fine-balanced medium density fibre platter and a 4mm thick flat-ground layer of vinyl and a screw-down metal record clamp. It runs on an inverted bearing with stainless-steel axle carrying a ceramic ball/plate bearing. The head-shell and armtube of high-end **tonearm 9cc Evolution** are fashioned from a single piece of carbon-fibre. A conical armtube avoids standing wave reflections. Inverted tonearm bearing comprises four hardened stainless tips in ABEC 7 spec ballraces. Supplied counterweights are suitable for car-tridges weighing between 5 - 7,5g / 7 - 10g / 9 - 11g or 10 - 14g.

A top-grade connection cable `Pro-Ject Connect it Phono RCA-CC' iwith RCA connectors is supplied (123cm). A dust cover is included.



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