

RPM 1 Carbon

Manual turntable

- Precision belt drive using synchronous motor
- **NEW** Ultra-precision DC-driven AC generator motor power
- **NEW** Inverted platter bearing with ceramic ball
- Platter made from MDF using felt mat
- **NEW** 8,6" S-shaped tonearm made from carbon, aluminium, resin utilising special heat and pressure treatments
- **NEW** Magnetic antiskating
- **NEW** Counterweight with TPE damping
- Available with or without Ortofon 2M Red cartridge
- 3 high-gloss colours (black, red, white)
- Lid available as an option

Speed	33, 45 (manual speed change)
Drive principle	belt drive
Platter	300mm MDF
Mains bearing	stainless steel axle with ceramic ball
Wow & flutter	33: +/- 0,14% 45: +/- 0,13%
Speed drift	33: +/- 0,27% 45: +/- 0,19%
Signal to noise	- 71dB
Tonearm	8,6" carbon; aluminium and resin
Effective arm length	218,5 mm
Effective arm mass	13,5 g
Overhang	22mm
Tracking force	0 - 25mN
Included accessories	15 volts DC / 500 mA power supply
Power connection	110/240 Volt - 50 or 60 Hz
Power consumption	5 watt max / < 0,5 watt standby
Dimensions	380 x 110 x 350mm (WxHxD)
Weight	3,8 kg net



Ingenious entry to the world of luxurious styling for audiophiles

Our newest "BEST BUY" star implements a radical concept that does not compromise sound quality at an entry-level price. RPM-1 Carbon utilises a lot of innovations and enhancements: A **low resonance chassis** holds a newly designed inverted platter bearing with ceramic ball for further **reduced rumble**. An outboard 15V AC motor is smoothly driven using an **ultra-precision AC generator** with DC power supply for further **enhanced speed stability**. A completely new designed **S-shaped tonearm tube** is made from **carbon fibre, aluminium and resin**. Using a complex 3-step process with heat treatment and 100bar pressure, **arm tube rigidity is strengthened, internal damping is maximized and resonances are reduced to a minimum**. This makes the tonearm also suitable for MC cartridges. Additional features are a new **magnetic antiskating** mechanism and a **TPE-damped counterweight**. All ingredients add up to a **miracle in sound** for the price and **ultra-stylish look!**

