



## **RPM 1 CARBON**

## Manual turntable

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

## High-gloss colour options:







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: 0,1%

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





HG piano



HG red



HG white

## 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 strenghtened, 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!

