

# AUTOMAT A1



## A1

### Fully automatic turntable

Colour:

- Pre-adjusted Ortofon OM10 cartridge
- Built in, switchable phono preamp
- 8,3" black-aluminium ultra-light-mass tonearm
- Precise mechanics with automated start and stop
- Damped aluminium platter for decreased wow & flutter
- Carbon fibre reinforced anti-magnetic headshell
- Resonance damped wooden chassis
- New feet with silicon damping
- Electronically controlled playback speeds
- Premium semi-symmetrical Connect it E phono cable
- Gold plated RCA cable connectors
- Dust cover included
- Available in black and white
- Handmade in Germany

**Speed:** 33, 45 (electronic speed change)

**Drive principle:** belt drive, fully automatic

**Platter:** damped aluminium platter

**Wow & flutter:** 33: +/-0,27%; 45: +/-0,25%

**Speed drift:** 33: +/-0,75%; 45: +/-0,65%

**Signal to noise:** 65dB

**Tonearm:** ultra-light-mass 8,3" aluminium tonearm

**Effective arm length:** 211mm

**Overhang:** 19,5mm

**Included accessories:** 15V DC / 0,8A power supply, dust cover, 7" single adapter, feltmat, phono cable

**Power consumption:** 1,5W

**Dimensions:** 430 x 130 x 365 mm (WxHxD)

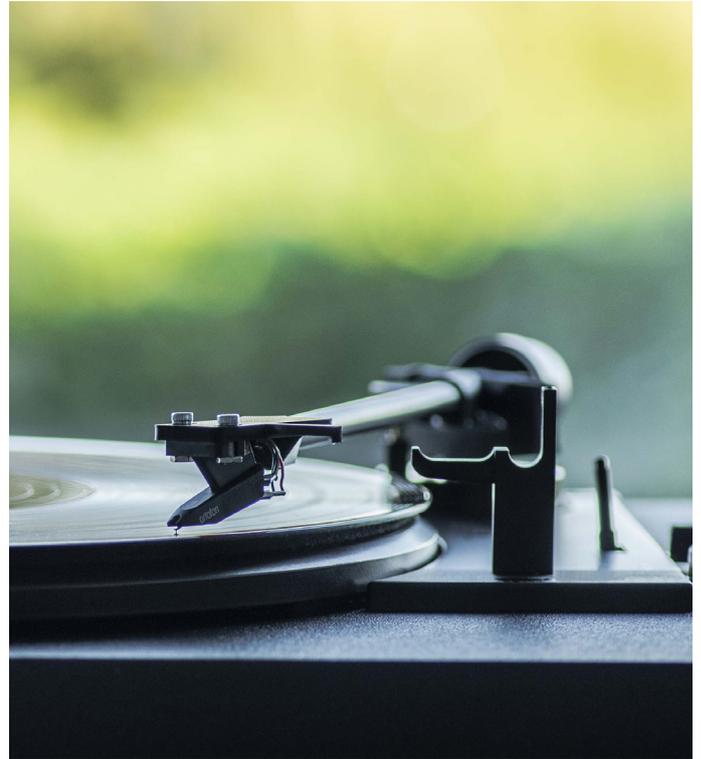
**Weight:** 5,6 kg net

# AUTOMAT

Pro-Ject Audio Systems is extremely proud to announce that we have finally found access to exactly the kind of technology that allows us to make automatic turntables without degrading the sound quality to below our standards.

Handmade in Germany by a traditional manufacture with a wealth of experience in making automatic turntables, the new Pro-Ject **AUTOMAT** series of turntables are, what we think, the new pinnacle of automatic turntable design. This technically reliable technology is what enables us to bring the Pro-Ject sound and philosophy to an entirely new audience, and, with it, affordable and accessible high-quality HiFi to people's homes.

And it starts with the **A1**.



## AUTOMAT Technology

The fully mechanical automatics are engaged when you press start and the tonearm is automatically moved to the lead in groove of the record. Once playing, the automatics are completely taken out of the equation. And because the automatics are working entirely mechanically – no additional electronics needed – they are truly not influencing or degrading sound quality during playback!

## Heavy wooden chassis

The wooden chassis avoids hollow spaces wherever possible. As a result, the chassis' heavy mass reduces unwanted resonances to a minimum and decouples the A1 from outside influences.

## New feet with silicon damping

The new feet effectively decouple the turntable from the surface it is placed on using an internal silicon damping layer. This is an essential feature for every good turntable as it acts as yet another mechanism to ensure your vinyl playback is not influenced by outside interference and resonances.



## Ultra-light-mass aluminium tonearm

The A1 features an 8.3" ultra-light-mass aluminium tonearm. Together with the Ortofon OM10 we get extraordinary fast response and detail in terms of transients and microdynamics. Tracking force and anti-skating are factory pre-adjusted which make the A1 plug & play ready within a few seconds.



## Carbon fibre reinforced headshell

The headshell is a completely new design especially for the A1. It is made of carbon fibre reinforced polymer which makes it super stable and rigid, all while keeping the weight at a lowest. The polymer/carbon composite material results in excellent internal damping of resonances.

## Damped aluminium platter

The aluminium platter is 100% made in Germany. In three operations it is first stamped, bent and perforated. A damping ring on the inside is added to increase weight and reduce resonances. In an extra step, it is then lathed and precision balanced. Finally, it receives its smooth paint job, adding to the all-black stylish and clean looks of the A1.

## Perfect speed, phono-preamp, cable

In typical Pro-Ject fashion, the motor is electronically controlled. Easily switch between 33 and 45 RPM with the push of a button. The built-in switchable phono preamp makes the A1 incredibly versatile and allows you to connect it directly to any line input or use your own phono-preamp. The A1 comes with our Connect it E phono cable. It is a semi-balanced, low-capacitance cable, with superior shielding and unique in this price class.

