



# A2

## Fully automatic sub-chassis turntable

MSRP 1299 € (incl. VAT)

- **NEW** Sub-chassis principle
- **NEW** 8 layer hand painted MDF main chassis
- **NEW** Diecast aluminium automatic mechanics cover
- **NEW** 8,3" black-aluminium ultra-light-mass tonearm
- **NEW** 33/45/78 RPM electronic regulated DC motor
- **NEW** Massless tracking force adjustment
- **NEW** Ultra-low friction 4-point cardanic aluminium tonearm bearing
- **NEW** Damped counterweight to eliminate resonances
- **NEW** Pre-adjusted Ortofon 2M Red cartridge
- **NEW** Silicon damped aluminium feet
- Precise mechanics with automated start and stop
- Damped aluminium platter for decreased wow & flutter
- Carbon fibre reinforced anti-magnetic headshell
- Premium semi-symmetrical Connect it E phono cable
- Gold plated RCA cable connectors
- Dust cover included
- Handmade in Germany

Colour: ●

**Speed:** 33, 45, 78 RPM (electronic speed change)

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

**Platter:** damped aluminium platter

**Wow & flutter:** 33: +/-0,14%; 45: +/-0,12%

**Speed drift:** 33: +/-0,27%; 45: +/-0,22%

**Signal to noise:** 74dB

**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 150 x 365 mm (WxHxD)

**Weight:** 7,3 kg net / 10 kg with packaging

## AUTOMAT A2 Technology

The A2 continues the success of our fully mechanical automatic turntables. New on the automatics of the A2, you can now select the **drop off point** for **7" (singles) or 12" (LPs) for 45 RPM** records. We have also added **78 RPM** to the system allowing you to dig back into old **shellac collections**. In typical Pro-Ject fashion, the motor is **electronically controlled** for the most **accurate and stable** playback speeds.

**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!



## MDF main chassis & sub-chassis

The new **heavy MDF** main chassis is **made and designed in Austria** and carefully **hand painted** in a **luxurious 8-layer matt black finish**. It provides a very sturdy base for the sub-chassis and **reduces hollow spaces to avoid resonances**. The A2 employs a **sub-chassis** construction, where the tonearm, platter bearing and motor are mounted onto a **separate floating sub-chassis**. This **isolates** all the **most critical turntable elements** further and has especially **big advantages**, when your loudspeakers are very close to your turntable.

## Improved automatic mechanism

We have **invested in a new aluminium diecast top** for the whole sub-chassis and automatic mechanism. **Trying to avoid plastic parts** from the original German automatic design, this is the **first time in all the 50 years** of its existence that the **original automatic design** has **received an improvement** like this.



## Improved tonearm & cardanic bearing

The A2 features an **8.3" ultra-light-mass aluminium tonearm** with an **improved tonearm tube**. A perfect match for the **Ortofon 2M Red**. We retain the **super fast response** and all **transient detail** with lots of fine **microdynamics**, while the new 2M Red adds a lot of body and musical warmth. The **tonearm bearing** is now made out of **aluminium** and features a **4-pin-point cardanic construction with steel tip-ball bearings** from our own production.

## Massless tracking force adjustment

The A2 uses a **new system** for setting the tracking force. First you level out the tonearm with the **damped counterweight**. Damping the counterweight makes the tonearm more robust and **decouples** the counterweight **reducing resonant frequencies**. Afterwards, the tracking force is set by **turning a dial directly on the tonearm bearing**. This system is very **fast, precise and efficient**, and keeps the **center of gravity directly on top of the bearing center**. The **spring based anti-skating** can also be adjusted directly on the tonearm base.



## Pro-Ject Design Philosophy

Adding **Pro-Ject designs and ideas**, we have spent a lot of time on the A2's **clean design language**. You will see similarities to **iconic designs** of the German audio industry. Today, we believe that this **minimalistic approach** is very much **modern again**.

Finally, the A2 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**.