

## DUKE Unveils the AART Clarity Tourbillon

### A New Chapter in Contemporary Haute Horlogerie

After the success of the **Pre-Series First Edition**, which sold out shortly after its release, **DUKE** continues its journey with the creation of the first model in the collection.

To carry forward its long-term vision, **DUKE** has, over the past three years, established a **Luxembourg-based Manufacture Grand-Ducale** with the capability to create **in-house**. Following an extensive phase of in-house **research and development**, the Manufacture has achieved a major milestone: the creation of a titanium movement – conceived, engineered, and refined within **DUKE**'s own walls.

A dedicated team of specialists – each originating from distinct fields of expertise – has been **unified to work towards a single goal**: the pursuit of excellence in **Haute Horlogerie**.

Introducing the **AART Clarity Tourbillon**, a timepiece that encapsulates **DUKE**'s essence: sculptural design, advanced materials, mechanical artistry, and unparalleled hand-finishing.

### AART: A New Form of Precision

The **AART case** marks a distinct silhouette in **DUKE**'s architecture. Sculpted from **titanium grade 5** into a refined **octagonal form**, it expresses balance and strength, while the use of **carbon infused with titanium** enhances both lightness and resilience.

With a **41 mm diameter** and a **slim 10 mm thickness**, the proportions have been thoughtfully refined – an evolution inspired directly by **DUKE**'s community of collectors who value comfort without compromise.

The name **AART** originates from a double wordplay – on the word “art” and on the Luxembourgish word “**aacht**”, meaning *eight* – a direct reference to **DUKE**'s **octagonal identity**, a signature form that defines its architectural spirit.

Every line of **AART** reflects **DUKE**'s signature identity – **architectural, elegant and minimal**.

### The Clarity Tourbillon: A New Generation of Movement

At the heart of **AART** lies **DUKE**'s fully **in-house movement**, the **Clarity Tourbillon** – an achievement of pure technical elegance. Crafted from **titanium**, this movement embodies lightness, precision, and durability. The **tourbillon** is suspended within a transparent **sapphire structure**, revealing a breathtaking visual depth that justifies its name: *Clarity Tourbillon*.

A **patented Invisible Rotor** ensures automatic winding without disturbing the harmony of the architecture – a subtle reminder of **DUKE**'s commitment to both beauty and performance.

Each component is **hand-finished**, with **anglage main** and brushed titanium surfaces that reveal the artistry behind every detail.

### A Statement of Identity

The **AART Clarity Tourbillon** represents more than a new model – it is the continuation of **DUKE**'s vision: merging architectural purity, advanced engineering and emotional resonance.

It remains true to the brand's essence – **contemporary Haute Horlogerie** rooted in design, innovation and authenticity. As **DUKE** moves forward, it does so not by changing direction, but by refining its own language – one creation at a time.

## DUKE – The New AART of Time

# Technical Specs

## General Description

**Model**

AART CLARITY TOURBILLON

**Color**

Black

**Case Material**

Titanium Grade 5 and Carbon Fiber infused with Titanium

**Movement**

DCT

**Indications**

Central Hours and Minutes

**Complications**

Clarity Tourbillon and Invisible Rotor (automatic)

**Autonomy**

72 hours (3 days)

**Number of Components**

188 parts for the movement, 238 parts in total

**Total Weight**

55 grams, 42 grams without strap and buckle

**Finishing**

Entirely Hand Decorated

## Clarity Tourbillon

**Tourbillon**

1 Minute Tourbillon with double Invisible Sapphire Bridges

**Frequency**

3Hz – 21.600vph

**Escapement**

Jeweled lateral swiss lever escapement

**Balance Wheel**

Variable inertia adjustable with screw

**Tourbillon Cage**

Titanium Grade 5

**Chaton**

Titanium Grade 5

## Dial & Hands

**Dial**

Black sapphire

**DUKE logo**

Titanium Grade 5 – straight grained

**Chapter Ring**

Titanium Grade 5 – mirror polished with hand painted minute indicators

**Hour & Minute Hands**

Titanium Grade 5 openworked – mirror polished

## Buckle & Straps

**Buckle**

Ardillon

**Material**

Titanium Grade 5

**Polished by Hand**

Hand beveling and straight graining

**General straps**

Black rubber

**Bespoke straps**

Each watch comes with a personalized leather strap made to measure

## Movement

**Caliber**

DCT (yearly production of 8 timepieces)

**Indications**

Central Hour and Minute Hands

**Tourbillon Escapement**

Clarity Tourbillon

**Automatic Winding**

Invisible Rotor

**Crown Positions**

2 (neutral: winding / pull out: time correction)

**Time Correction**

2 ways (forward and backward)

**Power Reserve**

One barrel with 72 hours (3 days)

**Crown Turns**

60 to fully wind

**Rotor Turns**

800 to fully wind

**Number of Jewels**

37

**Diameter**

30mm

**Thickness**

8mm

**Main Plate and Bridges**

Hand Beveling & Straight Brushed

**Finishing**

Entirely Hand Decorated

## Invisible Rotor

**Invisible Rotor**

Patented

**Winding System**

Uni-directional

**Ball Bearing**

Ceramic

**Oscillating Mass**

Invisible sapphire rotor disc with hidden tungsten heavy weight on a 180° bow fix DUKE central screw (mirror polished)

## Case

**Material**

Titanium Grade 5 and Carbon Fiber infused with Titanium

**Water Resistance**

50 meters (5ATM)

**Diameter**

41mm

**Thickness**

10mm

**Glasses**

Sapphire with scratch-resistant and anti-reflective coating on both sides

**Label Engraving**

MGD

**Finishing**

Entirely Polished by Hand

Get in Touch and Explore More

## Contact and Resources

For more information about DUKE and our exquisite timepieces, please visit our website or contact us directly.

---

### Company

DUKE Haute Horlogerie  
Grand Duchy of Luxembourg

### Contact

+352 671 20 40 60  
[contact@dukehorlogerie.com](mailto:contact@dukehorlogerie.com)

### Socials

[instagram.com/dukehorlogerie](https://www.instagram.com/dukehorlogerie)

---

### DUKEHORLOGERIE.COM

For press inquiries, different languages, high-resolution images, and additional materials, please visit our website's press section at [dukehorlogerie.com/presskit](https://dukehorlogerie.com/presskit).

Thank you for your interest in DUKE.