

## **FEATURES**

• Patent Pending Turbulent Liquid Cooling technology for an efficient heat removal

 Lower CPU Temperature for Higher Sustained Processing Speed

> No thermal throttling - low CPU temperature 25% higher thermal headroom compared to conventional AIO liquid coolers

- Low Noise by fluid dynamic bearing 0.5 Sone at Max Power
- Highly configurable and easy to install
- Supports Intel Alder Lake CPUs: LGA 1700
- 3 Year Warranty
- Money Back Guarantee if not satisfied with order within 30 days

## TECHNICAL SPECIFICATIONS

- Water Block Cold Plate Material: Copper
- Water Block Mounting Bracket: Stainless Steel
- Water Block Dimension: 91 x 91 x 22 mm
- Radiator Material: Copper
- Fan Max Speed: 2100 RPM
- Fan Static Pressure: 27 Pa
- Max Air Flow:114.5 m<sup>3</sup>/h (per fan)

Radiator & Fan Unit Dimension: 391 x 120 x 70 mm

\* Optional 240 mm radiator: 271 x 120 x 70 mm

- Pump Max Flow Rate: 600 L/h
- Pump Max Pressure Head: 25.49 kPa
- Pump Unit Dimension: 62 x 60 x 48 mm
- Tubing Length:

Distance from Pump to Y-Splitter Inlet: 400 mm

Distance from Water Block to Radiator Unit: 560 mm

• Weight: 4.1 kg

## SYSTEM REQUIREMENTS

 4 Pin PWM Header Max Power: 8 W

Voltage: DC 12 V

## MOUNTING KIT

- 1x Intel LGA 1700 Backplate w/ backplate pad
- 4x Mount Screws w/ stanoff spacers, compression springs, and washers
- 8x Philip Head Screw UNC 4-40 x 1/4 inch or M3-0.5 x 6 mm







