















**ELC-AQFA360-SQA** 





# AQUAFUSION AD



- Support the latest socket Intel® LGA 1700 & AMD® AM5
- Innovative designed Dual-Chamber and CCI + SCT Technology
- Luminous Aurabelt™ with unique addressable RGB lighting







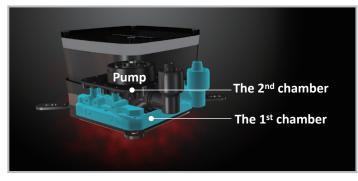




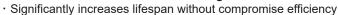


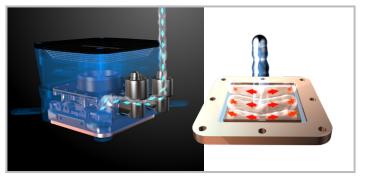
#### **Features**

- Dual-Chamber Design
  - Patented Dual-Chamber Mechanism that isolates the pump from the heat, significantly increases the cooler's lifespan without compromise efficiency.
- Patented CCI + SCT Technology
  - Central Coolant Inlet (CCI) technology injects the coolant at the hottest spot to prevent heat surges.
  - Shunt-Channel Technology (SCT) design shortens the coolant flow path, resulting in faster heat transfer.
- ENERMAX SquA ADV Fans
  - With our Vortex Frame Technology and a downsized hub design, ENERMAX SquA ADV fans provide optimal cooling performance.
- Addressable RGB Lighting Synchronization
  - AQUAFUSION ADV is designed to synchronize to addressable RGB motherboards (3 pin assignment is 5V/D/G) which users can program preferred lighting effects via motherboard software.
- Motherboard Synchronization
  - Coordinate your visual effects through supported RGB software and motherboard synchronization to access control for customized lighting effects.
- ENERMAX RGB Control box
  - Preset 10 lighting effects; use the attached ENERMAX RGB control box to select your preferred lighting mode, brightness and speed.









Patented CCI + SCT Technology

· Provides optimized cooling effects



ENERMAX SquA ADV Fans

· Provide optimal cooling performance



Luminous Aurabelt™

· 3D Layer Design that provides unique lighting effects with 16.8 million colors



**Motherboard Synchronization** 

· Program preferred lighting effects via motherboard software





**ENERMAX RGB Control Box** 

 Select your preferred lighting mode, brightness, and speed

#### 2 Ways to Easily Control RGB Lighting Effects!



**Premium 400mm Weaved Tube** 

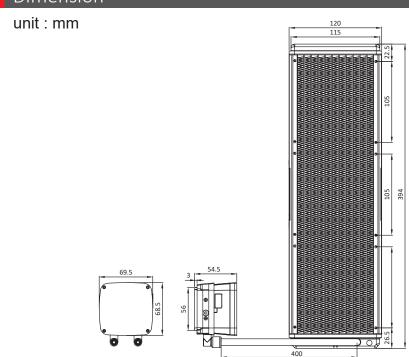
· Perfect for mainstream system builds



**Meticulously Designed Radiator** 

· Delivers high heat exchange capacity with thin aluminum fins

### Dimension





## Specifications

| Model                 |                         | ELC-AQFA360-SQA   |
|-----------------------|-------------------------|---|
| CPU Socket            |                         | Intel® LGA 1700/1200/115x/2066/2011/2011-3/1366<br>AMD® AM5/AM4/AM3+/FM2+/FM1 |
| Radiator Dimension    |                         | 394 x 120 x 27mm  |
| Tube Length           |                         | 400mm   |
| Material              | Cold Plate              | Copper  |
|                       | Radiator                | Aluminum  |
|                       | Tube                    | Rubber  |
|                       | Bearing                 | Ceramic Bearing   |
| Pump                  | MTBF                    | 50,000 hrs  |
|                       | Rated Voltage           | 12V   |
|                       | Rated Current           | 0.7A  |
|                       | Rated Current - RGB LED | 0.42A (5V)  |
| Fan                   | Dimension               | 120 x 120 x 26 mm   |
|                       | MTTF                    | ≧ 100,000 hrs   |
|                       | Speed                   | 500-2000 rpm  |
|                       | Rated Voltage           | 12V   |
|                       | Rated Current           | 0.38A   |
|                       | Rated Current -RGB LED  | 1.08A (5V)  |
|                       | Air Flow                | 39~79.8 CFM   |
|                       | Static Pressure         | 0.67~3.6 mm-H <sub>2</sub> O  |
|                       | Noise Level             | 15~32.6 dBA   |
|                       | Connector               | 4 Pin PWM + 3 Pin RGB (W/ extension adapter)                                  |
| Thermal Grease        |                         | Dow Corning® TC-5121C   |
| Logistic information  |                         |   |
| Barcode               |                         | EAN: 4713157727169  |
|                       |                         | UPC: 819315027165   |
| Box Dimension         |                         | 448 x 205 x 137 mm  |
| Gross Weight / unit   |                         | 2.38 kg   |
| Carton Dimension      |                         | 467 x 292 x 440 mm  |
| Q'ty / carton         |                         | 4 pcs   |
| Gross Weight / Carton |                         | 10.5 kg   |

