RGB Addressable ENERMAX

ASUS AURA SYNC

WORKS WITH RAZER CHROMA RGB

RGB FUSION 2.0 GIGABYTE

ASRock POLYCHROME SYNC

RGB msi MYSTIC LIGHT SYNC

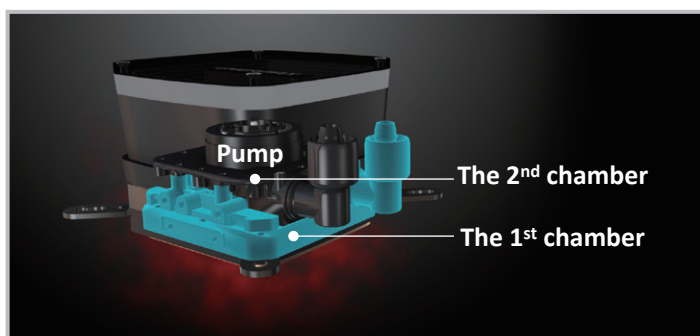ELC-AQFA120-SQA

AQUAFUSION ADV

AQUAFUSION ADV

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

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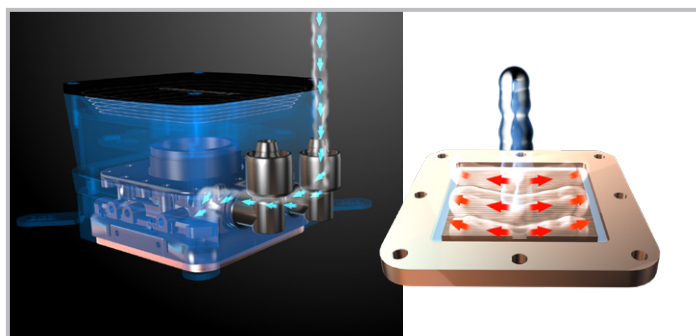
Features

- **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.
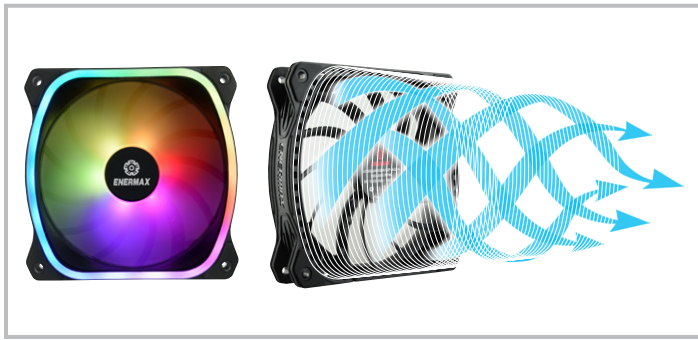

Dual-Chamber Design
· Significantly increases lifespan without compromise efficiency

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

RGB
Addressable
ENERMAX

Motherboard Synchronization
· Program preferred lighting effects via motherboard software

RGB
Addressable
ENERMAX

ENERMAX RGB Control Box
· Select your preferred lighting mode, brightness, and speed

2 Ways to Easily Control RGB Lighting Effects!

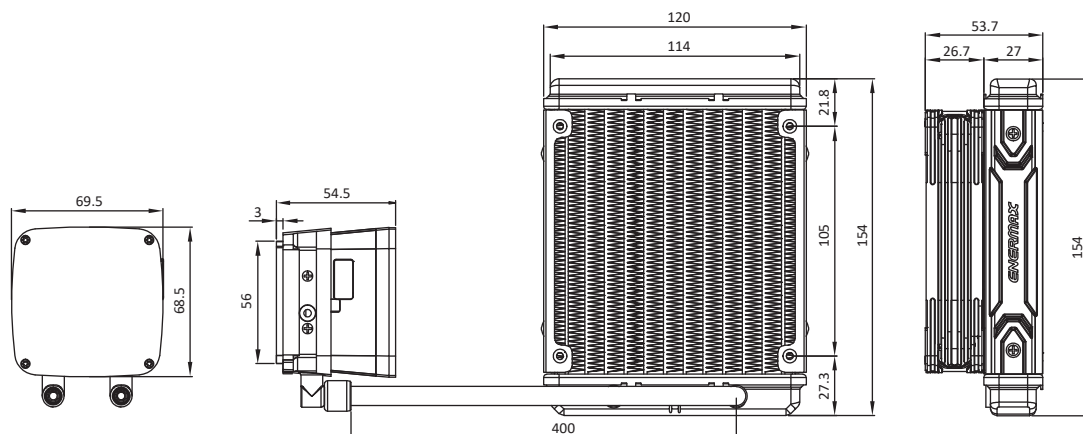**Premium 400mm Weaved Tube**
· Perfect for mainstream system builds

Meticulously Designed Radiator
· Delivers high heat exchange capacity with thin aluminum fins

Dimension

unit : mm

Specifications

Model			ELC-AQFA120-SQA
CPU Socket			Intel® LGA 1700/1200/115x/2066/2011/2011-3/1366 AMD® AM5/AM4/AM3+/FM2+/FM1
Radiator Dimension			154 x 120 x 27mm
Tube Length			400mm
Material		Cold Plate	Copper
		Radiator	Aluminum
		Tube	Rubber
Pump		Bearing	Ceramic Bearing
		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	$\geqq$ 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_2O
		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: 4713157727138
			UPC: 819315027134
Box Dimension			259 x 215 x 137 mm
Gross Weight / unit			1.5 kg
Carton Dimension			539 x 300 x 460 mm
Q'ty / carton			8 pcs
Gross Weight / Carton			13.25 kg