





ELC-AQFA240-SQA





Water Cooling System

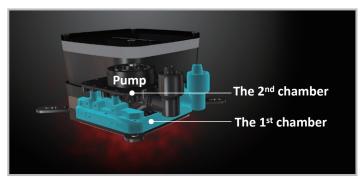


- Support the latest socket Intel[®] LGA 1700 & AMD[®] AM5
- Innovative designed Dual-Chamber and CCI + SCT Technology
- Luminous Aurabelt[™] with unique addressable RGB lighting



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.



 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



Motherboard Synchronization • Program preferred lighting effects via motherboard software

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

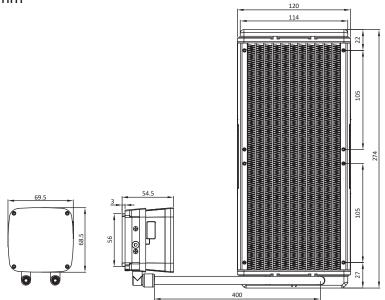
2 Ways to Easily Control RGB Lighting Effects!



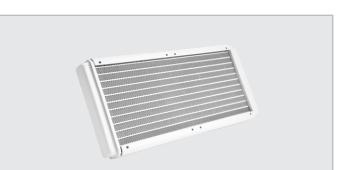
Premium 400mm Weaved Tube • Perfect for mainstream system builds

Dimension

unit : mm







 Meticulously Designed Radiator

 • Delivers high heat exchange capacity with thin aluminum fins

Specifications

Model		ELC-AQFA240-SQA-W
CPU Socket		Intel [®] LGA 1851/1700/1200/115x/2066/2011/2011-3/1366 AMD [®] AM5/AM4/AM3+/FM2+/FM1
Radiator Dimension		274 x 120 x 27 mm
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	≧ 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-H2O
	Noise Level	15~32.6 dBA
	Connector	4 Pin PWM + 3 Pin RGB (W/ extension adapter)
Thermal Grease		Dow Corning [®] TC-5121C
	Lo	gistic information
Barcode		EAN: 4713157727183
		UPC: 819315027189
Box Dimension		322 x 205 x 137mm
Gross Weight / unit		1.92 kg
Carton Dimension		435 x 338 x 440mm
Q'ty / carton		6 pcs
Gross Weight / Carton		12.65 kg



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