



ELC-LMF420T-ARGB

LIGHTMAXFLO

LIQMAXFLO

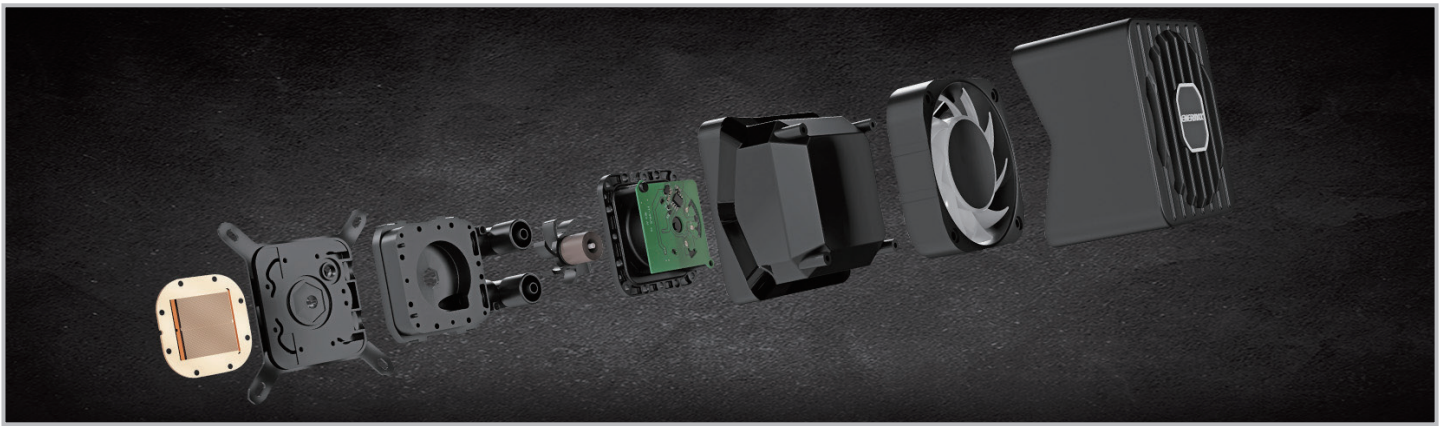


- *Advanced Dual-Chamber Xtreme Pump with Patented SCT Tech.*
- *Ultra cool with 60 mm VRM Fan.*
- *Equipped with High-Performance Silent Flow Fan.*
- *Magnetic and Rotatable AIO cover design*
- *Pre-Applied Premium Thermal Grease.*
- *38mm Thick Radiator tailored for enhanced cooling.*
- *Refillable Radiator with an additional 100ml coolant.*

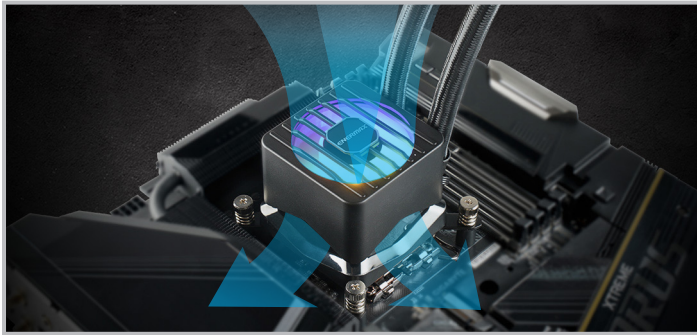


Features

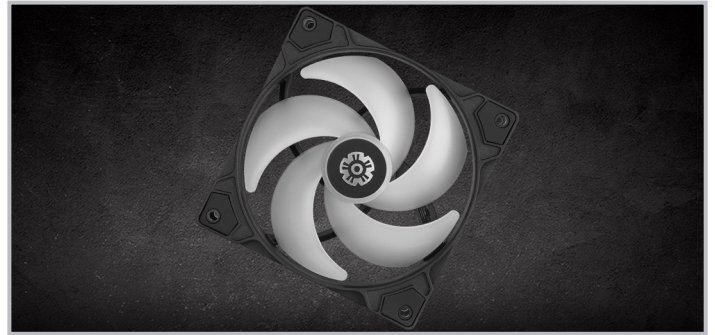
- **A Better Cooling Performance**
 - 60mm VRM fan, provides extra airflow for the VRM area on the upper motherboard.
 - Dual-Chamber Xtreme Pump enhances the cooling performance by enabling a larger and more powerful water flow.
 - Patented Shunt Channel Technology, shortens the coolant flow path, resulting in faster heat transfer.
- **More Silent Operation**
 - The exclusive Silent Flow Fan with its 3mm thicker blades and optimized angles, strikes a balance between advanced cooling and minimized noise.
 - All PWM-controlled designs, allow AIO to alter their speed and airflow based on system loading, creating a quieter environment.
- **Easier Installation**
 - Magnetic and rotatable pump cover, which can be changed to 90° for easier customization.
 - 3 tube clips for tubes and cables strengthen cable management.
 - A succinct cable connection design simplifies the fan installation.
 - Pre-applied premium thermal grease offers effortless installation and provides an extra tube of thermal grease.
- **Personal Lighting Effect**
 - Motherboard Synchronization, coordinate your visual effects through supported RGB software and motherboard synchronization.
- **Longer Lifespan**
 - A refillable radiator, complemented by an additional 100ml coolant in the maintenance kit.



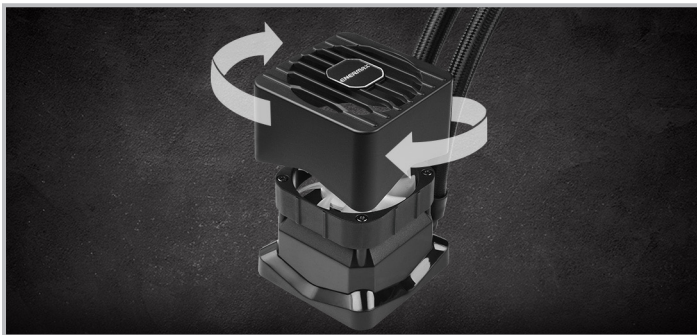
The Next-Gen Dual-Chamber Xtreme Pump with Patented Shunt-Channel Technology



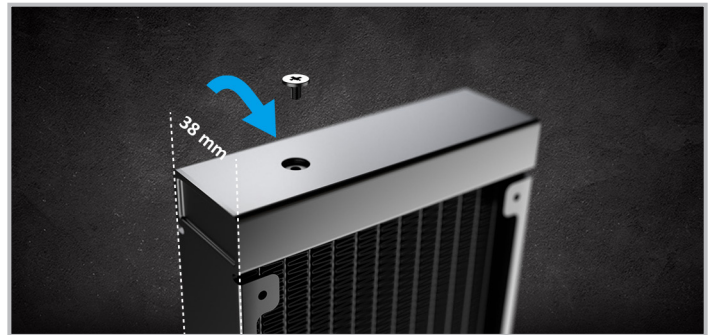
60mm VRM Fan with Speed Up to 3000RPM



High-Performance Pressure Optimized PWM Fan



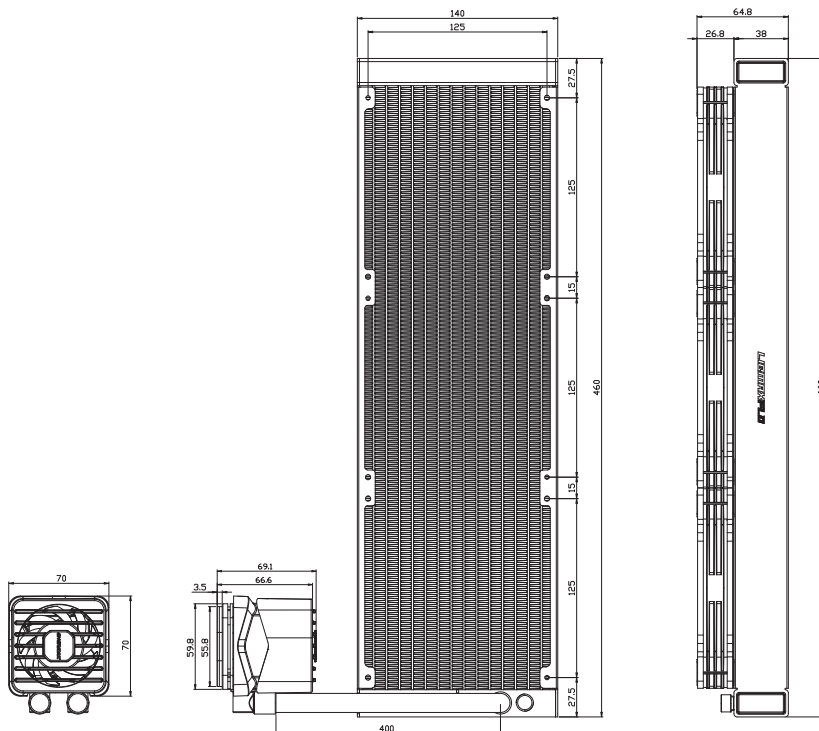
Magnetic & Rotatable AIO Cover for Easy Customization



Premium and Refillable 38mm Thick Radiators Offer Greater Efficiency and a Longer Lifespan

Dimension

unit : mm



Specifications

Model		ELC-LMF420T-ARGB	
CPU Socket		Intel® LGA 1851/1700/1200/115x/2066/2011/2011-3(Square ILM)/1366 AMD® AM5/AM4	
Radiator Dimension		460 x 140 x 38 mm	
Tube Length		400 mm	
Material	Cold Plate	Copper	
	Radiator	Aluminum	
	Tube	Rubber	
Water Block	Pump	Speed	1200~3000 RPM
		Bearing	Ceramic bearing
		MTBF	50,000 hr
		Rated Voltage	12V
		Rated Current	0.43 A
	VRM Fan	Speed	500~3000 RPM
		Rated Current-RGB LED	0.24 A
Fan	Dimension	140 x 140 x 26.8 mm	
	MTTF	60,000 hr	
	Speed	500~1700 RPM	
	Rated Voltage	12 V	
	Rated Current	0.08 A	
	Rated Current-RGB LED	0.45 A	
	Air Flow	78.76 CFM	
	Static Pressure	2.71 mmH2O	
	Noise Level	25.47 dBA	
	Connector	8 Pin	
Thermal Grease		Dow Corning® TC-5888	
TDP		420W	
Logistic information			
Barcode		EAN: 4713157727848	
		UPC: 819315027844	
Box Dimension		518 x 207 x 154 mm	
Carton Dimension		538 x 322 x 450 mm	
Q'ty / carton		4 pcs	