







LIQUAL DU COOLER

- Luminous Aurabelt[™] water block supports synchronizable RGB lighting via motherboards with 4pin RGB header(s) (12VGRB)
- Patented Shunt-Channel-Technology (SCT) boots thermal conductivity and eliminates any heat surge
- Dual-convex blade fan creates down force air pressure and high-volume air flow

LIQMAX III, an entry-level AIO cooler for Intel[®] and AMD[®] CPU platforms, is characterized by vivid RGB LED lighting. Water block featuring glossy acrylic cover comes with luminous Aurabelt[™] design, which can deliver splendid lighting effects. Furthermore, LIQMAX III supports RGB lighting synchronization with motherboards that have 4-pin RGB headers (+12V/G/R/B). Applying ENERMAX's patented Shunt-Channel-Technology (SCT), the cold plate can eliminate the boundary layer to increase coolant



flow momentum and accelerate heat transfer performance. Moreover, Dual-convex blade fan can create down force air pressure and high-volume air flow for superior cooling performance. LIQMAX III cooler is an excellent choice for mainstream water-cooled RGB gaming rigs.

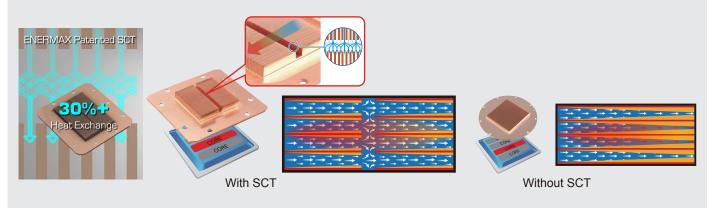
Features

■ Premium RGB water block featuring luminous Aurabelt[™] design

Water block supports synchronizable RGB lighting via motherboards with 4pin RGB header(s) (12VGRB)

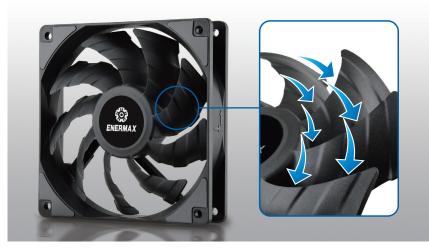


Patented Shunt-Channel-Technology (SCT) boots thermal conductivity and eliminates any heat surge ENERMAX patented SCT (Shunt-Channel-Technology) cold plate design helps eliminate the "Boundary Layer" to increase the coolant flow momentum and accelerate heat transfer performance. The SCT also lets heated and non-heated coolant to swap the channel and increase utilization rate.



Dual-convex blade fan

Dual-convex blade fan creates down force air pressure and high-volume air flow

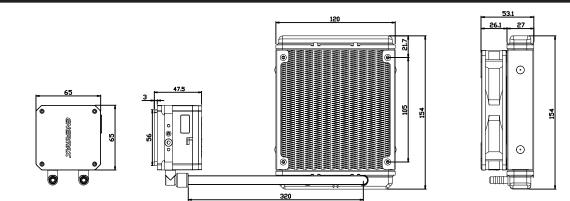




Anti-vibration rubber pads help minimize noise during operation



unit: mm



Specifications

	Model	ELC-LMT120-HF
Cold Plate	Material	Copper
Pump	Bearing	Ceramic Bearing
	MTBF	50,000hrs
	Motor Speed	3100rpm ± 10%
	Rated Voltage	12V
	Rated Current - Pump (A)	0.45A
Water block	Rated Current - RGB LED (A)	0.22A
Radiator	Dimension	154 x 120 x 27mm
	Material	Aluminum
Tube	Material	Rubber
	Length	400mm
Weight (W/O fan)		580 g
Bracket	Compatibility	Intel [®] LGA 2066/2011-3/2011/1366/1156/1155/1151/1150
		AMD [®] AM4/AM3+/AM3/AM2+/AM2/FM2+/FM2/FM1
Fan	Dimension	120 x 120 x 25mm
	MTBF	≧ 160,000 hr
	Speed	500-2000 rpm
	Rated Voltage	12V
	Rated Current - Fan (A)	0.27A
	Air Flow	22.5~90.1 CFM
	Static Pressure	0.2~3.1 mm-H ₂ O
	Noise Level	14~32 dBA
	Connector	4 Pin PWM
	·	Shipping Information
Bar code	EAN	4713157723895
	UPC	819315023891
Box dimension		267 x 215 x 137mm
Gross Weight / unit		1.53 kg
Carton dimension		552 x 300 x 460mm
Q'ty / carton		8
Gross Weight / carton		12.27 kg



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