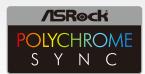
LIQTECH 240















- Universal Intel/ AMD socket compatibility
- Support 500W+ TDP
- Aurabelt™ water block featuring addressable RGB lighting
- Powerful EF1 pump design with flow rate up to 450 I /h
- Patented Shunt Channel Technology



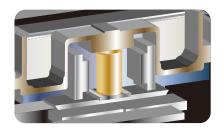
LIQTECH II, a universal Intel and AMD CPU cooler series, is engineered for high-end desktop processors. With extremely high cooling capacity of TDP 500+ watts, the advanced AIO water cooler can deliver superior, reliable cooling performance, even in extreme overclocking conditions. Furthermore, certified by main motherboard makers (ASRock, ASUS, Gigabyte, and MSI), LIQTECH II supports the addressable RGB lighting synchronization with advanced motherboards featuring addressable RGB headers (pin assignment: 5V/D/-/G) to create stunning lighting effects. LIQTECH II is undoubtedly a perfect AIO cooling solution for overclocked systems, image editing workstations, and high-end gaming machines.

*Universal Socket Compatibility: Intel ® sockets LGA2011/2011-3/2066/1366/115X; AMD® sockets (except sTR4)

Features

EF1 Pump Design (ceramic nano PI bearing pump)

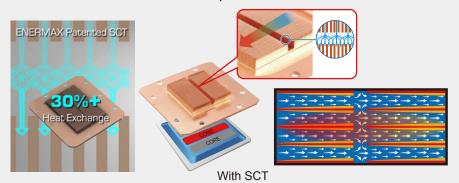
Robust EF1 pump with precision engineering delivers extremely high flow rate up to 450 L/h for superior cooling performance

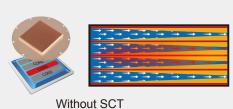




Patented Shunt-Channel-Technology (SCT) cold plate design boosts thermal conductivity and eliminates heat surge

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.





Aurabelt™ water block featuring addressable RGB lighting

Premium RGB water block with glossy acrylic cover and luminous Aurabelt™ for vivid lighting effects



■ 2 ways to control RGB lighting effects











Through Motherboard Software

Users can sync the RGB lighting with motherboards featuring addressable RGB headers (pin assignment: 5V/D/-/G).



Through ENERMAX RGB Control Box

Users can use the included control box to adjust preferred lighting effects (10 pre-set effects), brightness and speed.

Innovative high pressure fan blades
Hi-pressure blade design enhances the
cooling performance



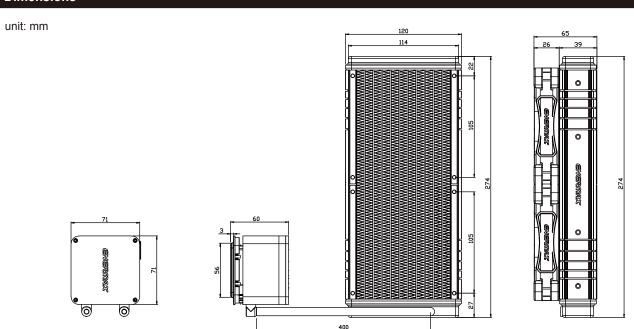


Anti-vibration rubber pads provide noiseless stable operation

Premium 400mm weaved tubing is perfect for mainstream system builds
Flexible polyamide (PA) rubber tubes ensure zero permeability



Dimensions



Model		ELC-LTTO240-TBP
CPU Socket		Intel® LGA 2066/2011-3/2011/1366/1155/1151/1150
		AMD® AM4/AM3+/AM3/AM2+/AM2/FM2+/FM2/FM1
Material		Copper base with Aluminum Radiator
	Bearing	Ceramic nano PI bearing
Pump	MTBF	100,000 hours
	Rated Voltage	12 V
	Rated Current	0.4 A
RGB LED	Rated Current	0.5 A
Radiator	Dimension	274 x 120 x 39 mm
	Dimension	120 x 120 x 25 mm
Fan	Bearing	Twister Bearing
	MTBF	≧160,000 hrs
	Speed	500-2300 RPM
	Rated Voltage	12 V
	Rated Current	0.3 A
	Air Flow	23.81 ~ 102.17 CFM
		40.45 ~ 173.59 m³/h
	Static Pressure	0.673 ~ 6.28 mm-H₂O
	Noise Level	14 ~ 28 dBA
	Connector	4 Pin PWM
Therm	al Grease	Dow Corning® TC-5121 2 g
Shipping Information		
Barcode	EAN	4713157723581
Barcode	UPC	819315023587
Box di	imension	330 x 207 x 205.05 mm
Gross W	/eight / unit	2.13 kg
Carton	dimension	435 x 355 x 440 mm
Q'ty	/ carton	6
Gross We	eight / carton	14.8 kg