# LIQFUSION















- Exclusive RGB-sync waterblock with patented flow indicator design
- Support the latest addressable RGB M/B sync
- Integrated RGB control box
- High-efficiency ceramic bearing pump for exceptional durability and noiseless operation



LIQFUSION, an individually addressable RGB liquid cooler for Intel and AMD CPU platforms, is built with an exclusive RGB-sync water-block featuring patented flow indicator, which enables the user to easily monitor the status of coolant flow. Together with visually appealing ENERMAX addressable RGB fans, LIQFUSION can create unique, vivid RGB lighting effects. The addressable RGB water cooler is designed to sync the RGB lighting with selected GIGABYTE, MSI and ASROCK motherboards with addressable RGB headers. Meanwhile, LIQFUSION also includes integrated RGB control box for non RGB-Sync motherboards.

#### **Features**

Patented flow indicator design Patented flow indicator allows users to visually monitor cooling loop operation and coolant level





Addressable RGB lighting synchronization
Synchronizable RGB Lighting via the latest addressable RGB header of motherboards
(the RGB header 4-Pin assignment is +5V/D/-/G)

ENERMAX T.B. RGB™ fans

ENERMAX T.B. RGB™ fans support
the latest addressable RGB-sync
function to provide an incredible
RGB lighting experience





■ ENERMAX integrated RGB control box ENERMAX integrated RGB control box enables users to adjust preferred lighting effects (14 pre-set effects), colors and speed





■ High-efficiency ceramic pump with rubber cover

The pump is attached to the rubber tubes for optimum vibration damping and silent operation

## 240mm radiator

Micro fiber channels and large cooling surface for high performance with up to 300W TDP





Premium 400mm weaved tubing is perfect for mainstream system builds

### Universal metal mounting kits

Support the latest Intel® and AMD® sockets for easy and solid installation (excluding TR4/SP3 socket)





# ■ Dow corning® TC5121 thermal grease

# **Specifications**

Model Number		ELC-LF240-RGB
CPU Socket		Intel® LGA 2066/2011-3/2011/1366/1156/1155/1151/1150/775 AMD® AM4/AM3+/AM3/AM2+/AM2/FM2+/FM2/FM1
Material		Copper base with Aluminum Radiator
Pump	Bearing	Ceramic bearing
	MTBF	50,000 hrs
	Rated Voltage	12V
	Rated Current	0.18A
	Dimension	120 x 120 x 25 mm
Fan	Bearing	Twister Bearing
	MTBF	≧160000 hrs
	Speed	500 - 2000 RPM (±10%)
	Rated Voltage	12V
	Rated Current	0.3A
	Air Flow	23.81 ~ 102.17 CFM
		40.45 ~ 173.59 m³/h
	Static Pressure	0.673 ~ 6.28 mm-H <sub>2</sub> O
	Noise Level	14 ~ 28 dBA
	Connector	4 Pin PWM + 4 Pin RGB
Therma	l Grease	Dow Corning® TC-5121
Mainten	ance Kit	100ml coolant, 1g thermal grease
Shipping information		
Barcode	EAN	4713157723383
	UPC	819315023389
Box Dimension		332x243x139mm
Gross Weight / unit		1.99kgs
Carton D	imension	578x502x360mm
Q'ty /	carton	8PCS
Gross Weig	ght / Carton	15.92kgs