



msi

LIQUID COOLING

MAG CORELIQUID E240

SELLING POINT:

- The enlarged copper base surface area helps to achieve ultimate heat exchange with the latest CPU generation.
- Maximize micro-channels to dissipate heat efficiently
- Rotatable water block cap for 270 degree.
- ARGB fan can change the lighting by MSI center.
- Enhanced fan performance to dissipate heat quickly.
- Pump is separating the rooms of cool water and hot water to avoid mixing water temperatures and effectively reduce the heat source.
- Durable three phase motor of the pump generates minimal vibrations for long-lasting operation.
- Spilt pathway through the radiator rapidly dissipates heat.



SPECIFICATIONS

Radiator Fan info

Number of Fans	2
Fan Dimensions	120 x 120 x 25mm / 4.7 x 4.7 x 0.98 inches
Fan Speed	600±250RPM-1800±200RPM
Fan Air Flow	25.5~75.04 CFM
Fan Noise Level	11.2~32.5 dB-A
Fan Static Pressure	0.31~2.52 mm-H2O
Fan Bearing	Fluid Dynamic Bearing (FDB)
Fan Life Expectancy	50,000 hrs@40°C
Fan Rated Current	0.25A(Max:0.4A)
Fan Power Consumption	3W(Max:4.8W)
PWM Mode	Yes
Cable Length (5V ARGB / PWM cable)	550 / 500 mm; 21.65 / 19.69 inches
Fan Lighting	ARGB
ARGB Connector	Pin + Socket

Radiator Info

Radiator Size	240 mm
Radiator Dimensions	277 x 119.2 x 27mm / 10.91 x 4.69 x 1.06 inches
Radiator Material	Aluminum
Water Cooling Tube Material	Black Rubber
Water Cooling Tube Length	400mm / 15.75 inches

CPU Block Info

Cold Plate Material	Copper
Block Dimensions	41±0.2*47.6±0.2mm
Intel Socket	LGA 1150/1151/1155/1156/1200/1700
AMD Socket	AM5/AM4
Panel Size	-
Panel Type	-
Panel Resolution	-
Panel Color bit	-
Panel Brightness	-

Pump Info

Pump Life Expectancy	200,000 hours in typical use
Pump Noise Level	20 dBA (avg.)
Pump Load Current	0.5A
Pump Power Consumption	6W
Pump Speed	3000 RPM ± 10%
Pump Connector	4 Pin

Accessories

1 to 2 Fan PWM cable x 1
Molex 4-Pin to 4-Pin fan cable x 1
Thermal paste x 1