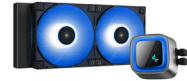


# DeepCool LS520 Processor All-in-one liquid cooler 12 cm Black 1 pc(s)



**Brand :** DeepCool

**Product code:** R-LS520-BKAMNT-G-1

**Product name :** LS520

- 240 mm radiator
  - Two FC120 A-RGB PWM fans
  - Infinity mirror cap design
- LGA2066/2011-v3/2011/1700/1200/1151/1150/1155, sTRX4/sTR4/AM5/AM4, 282x120x27 mm, 1305 g

[DeepCool LS520 Processor All-in-one liquid cooler 12 cm Black 1 pc\(s\):](#)

The DeepCool LS520 premium liquid CPU cooler maximizes cooling performance and low-noise efficiency with a 240mm radiator, two FC120 A-RGB PWM fans, and an infinity mirror cap design.

Get treated to excellent cooling and superb silent efficiency with the included FC120 fans boasting enhanced static pressure, concentrated airflow, and a fluid dynamic bearings.

Installation is quick and easy with newly designed mounting brackets that keep your cooler fastened safely on both Intel and AMD platforms.

The new infinity mirror pump face design projects two light loops for a mesmerizing visual effect while also allowing installation in any orientation with a independently rotatable logo plate. For full customization, an additional blank plate is provided for your own design.

Performance		Design	
Suitable location *	Processor	Illumination LED	✓
Type *	All-in-one liquid cooler	Illumination colour	Multi
Fan diameter	12 cm	LED connector type	3-pin
Supported processor sockets	LGA 1150 (Socket H3), LGA 1151 (Socket H4), LGA 1155 (Socket H2), LGA 1200 (Socket H5), LGA 1700, LGA 2011 (Socket R), LGA 2011-v3 (Socket R), Socket AM4, Socket AM5, Socket TR4, Socket sTRX4	Fan connector	4-pin
		Power	
Rotational speed (min)	500 RPM	Fan power consumption	3.48 W
Rotational speed (max)	2250 RPM	Pump power consumption	5.64 W
Noise level (high speed)	32.9 dB	LED voltage	5 V
Maximum airflow	85.85 cfm	Pump voltage	12 V
Maximum air pressure	3.27 mmH2O	Pump current	470 mA
Fan diameter 2	12 cm	Fan voltage	12 V
Fan 2 rotational speed (min)	500 RPM	Fan current	0.29 A
Fan 2 rotational speed (max)	2250 RPM	LED power consumption (fan)	3.6 W
Fan 2 noise level (high speed)	32.9 dB	LED power consumption (pump)	2.2 W
Fan 2 maximum airflow	85.85 cfm	Weight & dimensions	
Fan 2 maximum air pressure	3.27 mmH2O	Radiator width	12 cm
Pulse-width modulation (PWM) support	✓	Radiator depth	28.2 cm
Pump noise level	19 dB	Radiator height	2.7 cm
Fan bearing technology	Fluid Dynamic Bearing (FDB)	Tube length	41 cm
Quantity per pack	1 pc(s)	Pump width	8.6 cm
Design		Pump depth	7.4 cm
Product colour *	Black	Pump height	5.7 cm
Radiator material	Aluminum	Weight	1.3 kg
Number of fans	2 fan(s)	Fan dimensions (W x D x H)	120 x 120 x 25 mm
		Other features	
		Country of origin	China



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