be quiet! PURE LOOP 3 Processor All-in-one liquid cooler 12 cm Black 1 pc(s)



Brand : be quiet!

Product code: BW027EU

Product name : PURE LOOP 3



be quiet! PURE LOOP 3. Type: All-in-one liquid cooler, Fan diameter: 12 cm, Airflow: 101.2 m³/h, Maximum air pressure: 2.41 mmH2O, Bearing type: Rifle bearing. Height: 52 mm. Product colour: Black

Performance	
Suitable location *	Processor
Type *	All-in-one liquid cooler
Fan diameter	12 cm
Supported processor sockets	LGA 1851, LGA 1150 (Socket H3), LGA 1151 (Socket H4), LGA 1155 (Socket H2), LGA 1200 (Socket H5), LGA 1700, Socket AM4, Socket AM5
Compatible processor series	AMD Ryzen 9000 Series, Intel® Core™ i9
Noise level (low speed)	15.4 dB
Noise level (high speed)	35.2 dB
Maximum airflow	59.6 cfm
Airflow	101.2 m³/h
Maximum air pressure	2.41 mmH2O
Pulse-width modulation (PWM) support	✔
Bearing type	Rifle bearing
Pump connector	4-pin
Quantity per pack	1 pc(s)
Pump motor speed	5500 RPM
Pump motor speed (min)	3000 RPM
Pump motor speed (max)	5500 RPM
Fan speed (max)	2100 RPM
Fan's mean time to failure (MTTF)	80000 h

Design	
Product colour *	Black
Radiator material	Aluminum
Base plate material	Copper
Number of fans	2 fan(s)
Number of fan blades	9
Illumination LED	✘
Display type	Not applicable
Daisy chain	✔

Power	
Fan power consumption	5.4 W

Power	
Fan voltage	12 V
Fan current	0.13 A

Weight & dimensions	
Height	52 mm
Radiator width	12 cm
Radiator depth	27.7 cm
Radiator height	2.7 cm
Tube length	40 cm
Waterblock width	9.34 cm
Waterblock depth	6.85 cm
Waterblock height	4.49 cm
Weight	1.02 kg
Fan dimensions (W x D x H)	120 x 120 x 25 mm
Package width	240 mm
Package depth	321 mm
Package height	140 mm
Package weight	1.75 kg

Technical details	
Warranty period	3 year(s)
Sustainability certificates	Triman
Doesn't contain	Cadmium, Lead, Mercury
Compliance certificates	CE, Federal Communications Commission (FCC), RoHS, UKCA

Certificates	
Waste Electrical and Electronic Equipment (WEEE) compliance	✔

Packaging content	
Package type	Box
Cables included	4-pin
Mounting kit	✔
Manual	✔

Other features	
Thermal grease	✔

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Catalog Object Cloud

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