

Water cooling for the processor DE240 (white)



Model: DE240 White

Manufacturer: DARKFLASH

EAN: 4711527005916

Product Code: 807502

R2,474

CPU water cooling DE240 (white)

Explore DE240 is a water cooler that is designed for high performance and striking appearance. The 2.88-inch magnetic IPS screen used displays system data in real time, and the ability to detach it and attach it to any metal surface of the case gives great freedom in interior design. The kit is equipped with two 120-millimeter PWM fans with ARGB illumination, which provide solid cooling even for powerful processors with TDPs of up to 315 watts.

IPS screen with monitoring function

Integrated into the water block, the 2.88-inch (480×480 px) IPS screen allows you to keep track of CPU temperature, fan speed, hours or modes in real time. Thanks to its magnetic mounting, it can be detached and mounted elsewhere - for example, on the front of the case. The displayed information

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is customized by proprietary software that supports themes, inter-device synchronization and AR visualizations.

Efficient cooling with a copper base

The water block is made of precision-cut copper plate, which allows for very good contact with the processor and fast heat transfer. The high-density heatsink has a low resistance to liquid flow and increased heat transfer surface area. The whole kit operates with a full fan speed range from 800 to 2000 RPM.

PWM ARGB fans

The kit uses two 120mm hydro-bearing (HDB) fans that provide high air pressure (up to 2.16 mmH₂O) and robust flow (up to 55.22 CFM), with a maximum noise of just 36 dBA. PWM support allows automatic speed adjustment according to CPU temperature. ARGB is compatible with the latest backlighting systems (ASUS Aura, MSI Mystic Light, Gigabyte RGB Fusion, ASRock Polychrome).

Compatibility and easy installation

Explore DE240 is compatible with a wide range of processors: Intel LGA 115x / 1200 / 1700 / 1851 and AMD AM3 / AM4 / AM5. Installation is facilitated by pre-installed fans, a set of brackets and thermal paste. The whole thing is completed with nylon braided cables and 3-pin ARGB and 4-pin PWM connectors.

Manufacturer	DarkFlash
Model	Explore DE240
Color	white

Compatible with AMD processors AM3 / AM4 / AM5

Compatibility with Intel processors LGA 115x / 1200 / 1700 / 18xx

Heatsink size	277 × 120 × 27 mm
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Number of fans	2
RPM control	PWM
Maximum speed	2000 ±10%
Minimum speed	800 ±10%
Bearing type	Hydro Bearing (HDB)
Fan size	120 × 120 × 28 mm
Connector	4-pin PWM, 3-pin ARGB
Power supply voltage	DC 12 V
Backlighting	ARGB
Lifetime	40,000 h (MTTF)
TDP	315 W
Height	80.6 mm
Width	72 mm
Depth	72 mm
Screen resolution	480 × 480 px
Screen type	IPS 2.88"

Color: białe, Backlighting: ARGB, GPSR Link: https://psr-assets.innpro.pl/gaming/sg_gaming_computer_cooling.pdf, Gross weight: 2030, Net weight: 1320, Box length: 33,50, Box width: 22,50, Box height: 13,00

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