

NZXT Kraken Plus RGB 240, All-in-one liquid cooler, 12 cm, White

240mm RGB AIO Liquid Cooler with 1.54" LCD - White

Group	Coolers
Manufacturer	NZXT
Manufacturer item no.	RL-KR240-W2
EAN/UPC	5056547205229



Description

- Smart Cooling. Bold Display.**
Kraken Plus delivers powerful CPU cooling, a fully customizable LCD, and easy installation – designed for builders who want both performance and personalization.
- Powered by Turbine**
The NZXT Turbine Pump is engineered for high flow and head pressure, delivering efficient, low-noise cooling that keeps up with demanding workloads.
- Personalization on Display**
Show real-time temps, custom images, GIFs, and web integrations like Spotify and YouTube – all on a vibrant 1.54-inch square LCD, fully controlled through NZXT CAM.
- Seamless RGB**
The RGB Core single-frame fan delivers strong airflow and vibrant, customizable lighting—plus an easy install with just four screws and a single cable.
- Streamlined Cabling**
Integrated fan control in the pump cap and a single breakout cable help reduce clutter and make installation faster.
- Wide Compatibility**
Tool-free mounting brackets support the latest Intel® and AMD® CPU sockets.
- Ready to Install**
Pre-applied thermal paste for faster setup and efficient heat transfer.
- Optimized Cold Plate**
Split-flow design channels coolant to the hottest areas for effective cooling.

Main features

	General
Type	All-in-one liquid cooler
Fan diameter	12 cm
Bearing type	Fluid Dynamic Bearing (FDB)
Product colour	White

Extended details

	Performance
Suitable location	Processor
Type	All-in-one liquid cooler
Fan diameter	12 cm
Supported processor sockets	LGA 1150 (Socket H3), LGA 1151 (Socket H4), LGA 1155 (Socket H2), LGA 1156 (Socket H), LGA 1200 (Socket H5), LGA 1700, LGA 1851, Socket AM4, Socket AM5
Compatible processor series	AMD Ryzen 3000 Series, AMD Ryzen 5000 Series, AMD Ryzen 7000 Series, AMD Ryzen 9000 Series, Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium®
Noise level (high speed)	31.9 dB
Maximum airflow	75.05 cfm
Pulse-width modulation (PWM) support	Yes
Bearing type	Fluid Dynamic Bearing (FDB)
Pump motor speed (min)	1200 RPM
Pump motor speed (max)	2800 RPM
Fan speed (min)	500 RPM
Fan speed (max)	2400 RPM
Fan static pressure	3.07 mmH2O
Fan's mean time to failure (MTTF)	60000 h
	Design
Product colour	White
Material	Plastic, Rubber
Radiator material	Aluminum
Base plate material	Copper
Number of fans	2 fan(s)
Illumination LED	Yes
Fan connector	8-pin
Display type	TFT
	Weight & dimensions
Radiator width	28.1 cm
Radiator depth	12 cm
Radiator height	2.7 cm
Tube length	40 cm
Fan dimensions (W x D x H)	240 x 120 x 26 mm
Cable length	600 m
	Power
Pump voltage	12 V
Pump current	300 mA

