Disipador de enfriamiento liquido NZXT

Kraken Elite 280 RGB

4.0 (91 Reseñas)

280mm AIO Liquid Cooler with 2.72" IPS LCD & RGB

Series: Coolers

Kraken Elite 280 RGB

Color: White

Inside the Box +

Resources +

Overview

Back and better than ever, the Kraken Elite is powered by the custom-designed NZXT Turbine pump, delivering a remarkable 10%* boost in CPU cooling performance. The stunning 2.72-inch IPS screen with a dynamic RGB ring offers limitless personalization options, making the Kraken Elite an eye-catching focal point for any build.

**Based on thermal resistance testing of Kraken Elite 240 RGB RGB (2024) vs. Kraken Elite 240 RGB RGB (2023) using the Intel Open Bench method.*

- Custom-designed NZXT Turbine pump delivers high flow rate and head pressure for powerful yet quiet CPU cooling.
- Enjoy vivid visuals on the 2.72-inch IPS LCD with sharp 640x640 resolution, smooth 60 Hz refresh rate, and wide viewing angles.
- Showcase your favorite GIF or image, track real-time system performance, and integrate with Spotify, YouTube, and more.
- Customize the RGB ring with dynamic lighting effects or synchronize with on-screen content and other RGB devices.
- RGB Core single-frame fan provides optimal airflow and vibrant lighting with streamlined connectivity.
- Install easily with pre-applied thermal paste, a single breakout cable, and tool-free mounting brackets for the latest Intel® and AMD® CPU sockets.
- Extended rubber tubing with braided sleeving ensures worry-free handling and long-term leak protection.

Kraken Elite 280 RGB

The Kraken Elite brings efficient, low-noise CPU cooling thanks to the NZXT Turbine Pump, while the 2.72-inch IPS LCD and RGB ring offer more ways to personalize your build's centerpiece.

Powered by Turbine

Custom-designed for high flow rate and head pressure, the NZXT Turbine pump delivers powerful yet quiet CPU cooling.

A Breathtaking Display

Enjoy vivid visuals on the 2.72-inch IPS LCD with a 640 x 640 resolution, 60 Hz refresh rate, and wide viewing angles.

Boundless Possibilities

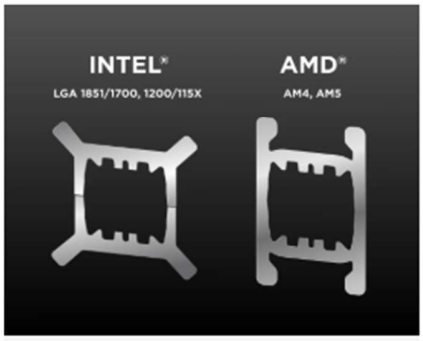
Display your favorite GIF or image, track real-time system performance, and integrate with Spotify and YouTube.

Radiate Your Style

Customize the RGB ring with dynamic lighting effects or synchronize with on-screen content and other RGB devices.

Brilliantly Simple

RGB Core single-frame fan provides optimal airflow and vibrant lighting with simplified connectivity.



Wide Compatibility

Includes tool-free mounting hardware for the latest Intel® and AMD® CPU sockets.

Intel® LGA 1851/1700, 1200/115X, AMD® AM5, AM4

Quicker Installation

Get up and running in no time with pre-applied thermal paste and a single breakout cable set.

Tech Specs

LCD

Diameter	2.72 in (69 mm)
Colors	16.7 million
Resolution	640 x 640 px
Brightness	690 cd/m²
Panel Type	IPS
Refresh Rate	60 Hz
Orientation	Software adjustable

Pump

Name	NZXT Turbine Pump
Motor Speed	1,200 - 2,800 ± 300 RPM
Power	12V DC, 0.3A

Cap

Diameter	3.68 in (93.5 mm)
Height	2.56 in (65 mm)
Cap Material	Plastic
Ring Material	Plastic
Cold Plate Material	Copper
Housing Material	Plastic

Radiator

Dimensions (L x W x H)	321 x 137 x 27 mm
Material	Aluminum

Tubing

Length	400 mm
Material	CIIR rubber with PET braided sleeve

Fan Specs

Model	F280 RGB Core Fan
Quantity	1
Dimensions (W x H x D)	280 x 140 x 26 mm
Speed	500 - 2,000 ± 200 RPM per fan
Airflow	98.61 CFM per fan
Static Pressure	3.2 mm H_2O per fan
Noise	34.5 dBA per fan
Power Consumption	12V DC, 0.59 A, 7.08 W | 5V DC, 0.45 A, 2.25 W
Bearing	Fluid Dynamic Bearing
Output LED	8 LEDs per fan
Connector	8-pin for PWM & RGB
Cable Length	600 mm
Material	Plastic, rubber, PCB
Life	60,000 hours

CPU & Socket

Intel	Socket LGA 1851, 1700 & 1200/115X
AMD	Socket AM5, AM4

General

Warranty	6 Years
Model Number (Black)	RL-KR28E-B2
UPC (Black)	810074844253
EAN (Black)	5056547204161
Model Number (White)	RL-KR28E-W2
UPC (White)	810074844260
EAN (White)	5056547204178