

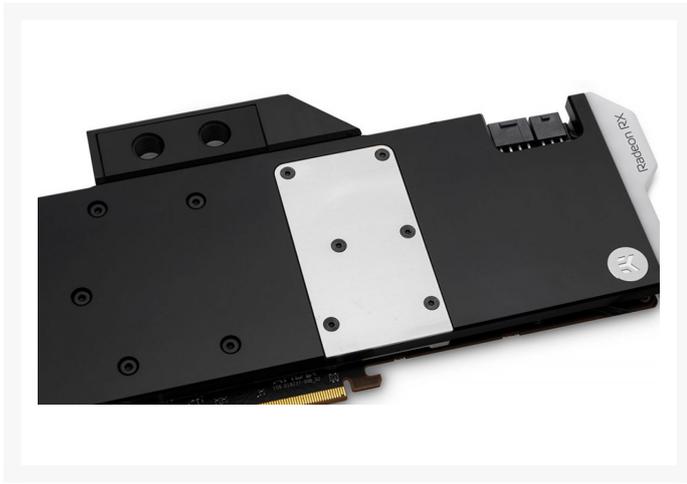


EK- Quantum Vector Radeon RX 5700 +XT D-RGB - Nickel + Acetal

\$134.99

Product Images





Short Description

EK-Quantum Vector Radeon RX 5700 +XT D-RGB is a high-performance full-cover water block designed for multiple AMD® Radeon® RX 5700 and RX 5700 XT graphics cards. This block is fully lit with individually addressable 5V D-RGB. Please check our Cooling Configurator online compatibility system for a detailed compatibility list!

Description

EK-Quantum Vector Radeon RX 5700 +XT D-RGB is an evolution of the 12V RGB water block to the individually addressable 5V D-RGB LED lighting. This high-performance full-cover water block is designed for multiple AMD® Radeon® RX 5700 and RX 5700 XT graphics cards. Please check our Cooling Configurator online compatibility system for a detailed compatibility list!

Cooling is directed at the GPU, 8GB of GDDR6 memory, and VRM (voltage regulation module) as cooling liquid is channeled directly over these critical areas. These newly developed Vector water blocks feature a redesigned cooling engine that has a larger footprint compared to the previous generation of EK® Full Cover water blocks. This results in a larger surface area for heat transfer which increases the thermal performance of these water blocks.

The EK® Vector Series water blocks use an Open Split-Flow cooling engine design which proved to be a superior solution for GPU water blocks. It is characterized by low hydraulic flow restriction, which means that it can be used with weaker water pumps, or pumps running on low-speed settings and still achieve top performance. The jet plate and fin structure geometry have been optimized to provide even flow distribution with minimal losses and optimal performances even when used in reversed water flow scenarios.

The base of the block is made of nickel-plated electrolytic copper while the top is made of durable black POM acetal. Sealing is ensured by high-quality EPDM O-Rings. The brass standoffs are already pre-installed and allow for a safe and easy installation procedure. The front aesthetic corner piece is lit up with an individually addressable digital LED strip.

This product is compatible with popular RGB sync technologies from all major motherboard manufacturers. The arrow marking on the 3-pin LED connector is to be aligned with the +5V marking on the D-RGB

(addressable) header.

EKWB recommends the purchase of aesthetic retention backplate which improves the looks of your graphics cards and also provides some passive cooling to the circuit board VRM section. The EK-Quantum Vector Radeon RX 5700 +XT water block is compatible with both Nickel and Blackversions of the EK-Quantum Vector Radeon RX 5700 +XT Backplates.

EK also encloses a single-slot I/O bracket which replaces the original two-slot in order to make installation of multiple graphics cards easier and also transforms the GPU into a gorgeous single slot solution.

G1/4" threaded fittings can be used on both sides of the terminal and for multiple GPU connectivity, please refer to our offer of EK-Scalar GPU Terminals. The EK-Quantum Vector RX GPU water block terminal cover is not compatible with FC Terminal X and FC Terminal (Legacy) multi GPU connectivity bridges.

Specifications

Enclosed:

- EK-FC Radeon RX 5700 +XT series water block
- Mounting mechanism with screw-in brass standoffs
- Necessary mounting screws, nuts, and washers
- 2x EK plug G1/4"
- 6mm Allen key
- Thermal pads
- Thermal grease EK-TIM Ectotherm (1g)

Made in Slovenia - Europe!

PLEASE NOTE:

- Due to an immense variety of fittings/barbs available on the market and no prescribed standards, we guarantee compatibility only for connectors bought from our website.
- AMD® Radeon RX 5700 +XT factory backplate is compatible with this water block using the stock screw set!
- This product should NOT be installed with any aluminum Fluid Gaming parts!
- The use of specifically engineered coolants that contain corrosion, scale, and biological inhibitors is mandatory to prevent damage to your nickel plated water block! EK is offering a selection of such products in the coolants section.

Additional Info

	Nickel Acetal
	AMD Radeon

Additional Information

Brand	EK Waterblocks
SKU	EK-VEC-RADEON-RX5700+XT-DRGB-NA
Weight	3.0000
Color	Black
Block GPU Type	AMD
Block Style	Nickel-Acetal
Vendor SKU/EAN	3831109819401

