

Performance-PCs.com

1701 R. J. Conlan Blvd. NE, Unit #5 Palm Bay, FL 32905, USA

Toll Free: 888-381-8222

www.performance-pcs.com sales@performance-pcs.com









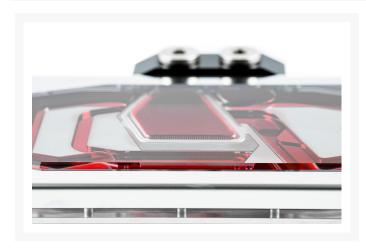
# Watercool HEATKILLER® V FOR RX 6800/6900XT ACRYL NI ARGB

\$169.99 was \$189.99

## **Product Images**











### **Short Description**

High-end fullcover waterblock for AMD Radeon RX 6800, 6800XT and 6900XT graphics cards in reference layout. Nickel-plated copper coldplate, acrylic top with integrated aRGB illumination

## Description

With the HEATKILLER®V for AMD Radeon RX6800/6900XT we are taking the current HEATKILLER V generation to the next level with extensive optimisations. The full-cover water block draws on over 20 years of know-how in the development and production of high-performance water coolers. Featuring unique highlights, the latest version of the HEATKILLER® V demonstrates what is technically feasible.

Through an increased number and the special arrangement of the cooling fins, we were able to massively increase the cooling performance and thereby improve the most important area of the cooler. The cooler base is milled from a solid copper block and covers all relevant components. The innovative dual-layer inflow disperses the water on two layers. This results in an inflow that is at least 30 percent higher compared to the previous generation.

The wide and symmetrically designed flow channels reduce dead spots (standing water) to a minimum and increase the flow rate. Overall this results in a maximum cooling capacity as well as in an increased flow rate of the HEATKILLER® V. Thanks to newly designed spacers, made of high-performance plastic (PEEK), the solid copper block is optimally isolated from the pcb.

Besides the technical innovations the cooler comes with an impressive appearance. The screwless cover makes the entire block look like it was made from one piece while the symmetrically designed channels further underline the cooler's appearance and make it a truly unique element in any mod. The nickel-acrylic version of the cooler features an integrated high-luminous aRGB LED strip as standard. This allows the HEATKILLER® V to be seamlessly integrated into the systems lighting concept.

We strongly recommend using the optionally available backplate to achieve the best visual appearance. Thanks to the unique manufacturing process, all electronic components are covered without sacrificing

illumination.

The legendary Kryonaut thermal compound from Thermal Grizzly provides the best possible thermal conductivity. The pre-cut heat-conducting pads ensure exceptional cooling of the voltage converters. The pads can be removed without leaving any residues and thus offer the best mounting comfort.

Planned modifications:

• Vertical connection terminal (Plexiglas®GS, acetal)

We only use selected materials from renowned manufacturers such as EVONIK, whose original Plexiglas® GS we use. Even the metals, such as the high-purity copper, come from renowned brand manufacturers. Production is carried out with the utmost care on our state-of-the-art CNC machinery in Waren. Many work steps are executed by hand and each product is brought to perfection according to the four-eyes principle.

#### **Features**

Significant improvements over its predecessor:

- Dual layer inflow
- Refined vertical cooling structure
- Increased flow
- Symmetrical cooling design
- Screwless cover
- HEATKILLER High-Luminous aRGB
- Isolating spacers made of high-performance plastic (Peek)
- CNC cut thermal pads
- Kryonaut thermal compound

## **Specifications**

Technical specs:

Material coldplate: nickel-plated electrolytic copper

Material top: PLEXIGLAS® GS

Material cover: annealed stainless steel Material port terminal: Acetal (POM)

Measurements: (LxWxH): 270 x 128 (incl. Terminal) x 28,5mm (incl. Backplate)

Ports: 4x G ¼ Zoll (DIN ISO 228-1)

Pressure tested: 2 bar

Compatible with:

AMD Radeon RX 6800/6800XT/6900XT AMD reference boards

Scope of Delivery: 1x HEATKILLER® V

1x HEATKILLER® LED Strip aRGB

1x Mounting material

## Thermal Grizzly Kryonaut

Chip Manufacturer:	AMD NVIDIA
for GPU Chip Series:	Radeon RX 6800/6900XT
Block Material:	nickel plated copper

# Additional Information

Brand	Watercool
SKU	WC-15655-D
Weight	2.5000
Color	Silver
Vga	AMD RX 6800/6800XT/6900XT Reference
Block GPU Type	AMD
Block Style	Nickel
Vendor SKU/EAN	4251312605308
Special Price	\$169.99

