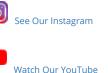


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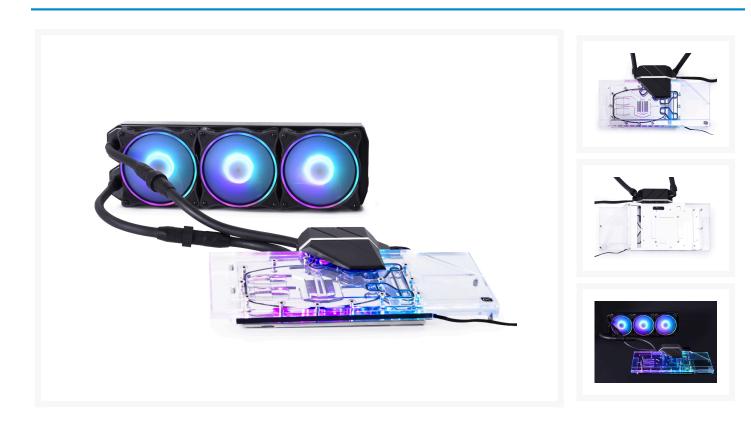
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# Alphacool Eiswolf 2 AlO -360mm RTX 3080/3090 Suprim X with Backplate

## **Product Images**





## Short Description

The Alphacool Eiswolf 2 is the first full cover GPU AIO waterblock from Alphacool. It is based on the Alphacool GPX Eisblock Aurora GPX water block, a pump unit and a 360mm NexXxoS ST30 full copper radiator. The latter is equipped with the Alphacool Aurora Rise Digital RGB fans.

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### Features

Fullcover Waterblock? The Eiswolf 2 graphics card AIO water block not only cools the GPU with liquid but also all relevant components that require active cooling. This includes the graphics memory, the VRM and, if necessary, other components that require direct cooling. By using the Eisblock GPX Aurora water cooler, the cooling capacity is identical to that of a DIY graphics card water cooler.

#### Pump

The Eiswolf 2 has a pump unit in place of the normal connection terminal. This pump unit houses the DC-LT 2 pump. An improved and quieter version of the well-known DC-LT Low Noise Ceramic Pump. Despite looking rather large, the pump unit is only 5 mm wider than a normal connection terminal.

#### Fittings and Tubing

As with all new AIO units, Alphacool uses only TPV hoses from the Enterprise Solution range for (usually reserved for servers and workstations) in the Eiswolf 2. The tubing is made of EPDM/PP and are extremely heat-resistant, durable, and free of plasticizers. All fittings are also based on the Enterprise Solution range and match the TPV hoses perfectly.

#### Expandability

By using the quick-release fastener, the Eiswolf 2 can be connected to another Alphacool AIO unit to achieve a larger loop in seconds. Alphacool offers various prefilled components with which the loop can be easily extended. For safety reasons, the quick-release fasteners are firmly screwed together and not just plugged together.

#### Lighting and fans

The Eiswolf 2 cooler has a digital RGB LED lighting, also called addressable RGB LEDs. They run along the entire back of the graphics card cooler and provide complete illumination of the water cooler. The pump unit is more discreet and offers a green glowing logo for Nvidia and a red glowing logo for AMD cards. The name "Eiswolf" on the pump unit remains unlit, discreetly in the background. The fan used is the Aurora Rise with 120mm. Due to the special blade design, the fan is extremely quiet and the addressable RGB LEDs provide brilliant illumination. The Alphacool Aurora Rise fan convinces with a max. static pressure of 3.17mm/H2O and offers a max. air flow of 119.8m3/h. The PWM control allows the fan to be controlled over a wide speed range. In addition, it offers a zero control. It can therefore be regulated down to 0 rpm and then starts with approx. 350 rpm.

#### NexXxoS Radiator

As with all AIO units, Alphacool uses radiators from the world renowned NexXxoS series. The full copper radiators offer a much higher cooling capacity than aluminium radiators and have contributed significantly to Alphacool's worldwide success.

The combination of all of the components results in a solution that is as simple as an AIO solution to install, but with the performance of a pre-assembled and prefilled custom loop.

## Specifications

Technical data radiator

LxWxH

395 x 124 x 30mm (+/- 3%)

Material cooling fins, chambers & channels Copper

Material threads	Brass
Material outer housing	stainless steel
G 1/4" threads	2 x for tubes (+ 1x Fillport G1/4")
For fan size	120 mm
Possible fan assembly	3 x one-sided / 6 x both-sided

## Technical data cooler and pump

L x W x H	295 x 152 x 46mm
Material cooler bottom	Nickel plated copper
Material cooler top	acrylic
Threads	2 x G1/4"
Pump type	DC-LT 2
Pump speed	2600 rpm (+/- 10%)
Head of delivery	0,95m
Maximum flow rate	75 L/h
Voltage	12V DC
Power consumption	4W
MTBF	50.000 h
Technical data fan	
Speed	0 - 2500 RPM
Static pressure	3,17 mm H2O
Air flow rate	119,8 m³/h
Bearings	Sleeve bearing
Fan connector	4-Pin PWM
Connection Digital aRGB	3-Pin JST + 3-Pin 5V
Dimensions	120 x 120 x 25mm
Net weight	187g

#### Max working temperature 60°C

Manufacturer:	Alphacool
Prefilled:	Yes
Socket:	Nvidia GeForce
Hose dimensions:	12,7/7,6mm
Radiator size:	360mm
Radiator Thickness:	29 - 39mm
Radiator Dimension:	395 x 124 x 30 mm

Compatibility: RTX 3080 TI MSI GeForce RTX 3080 Ti Suprim X MSI GeForce RTX 3080 Ti Gaming X Trio 12G RTX 3080 MSI GeForce RTX 3080 Gaming X Trio 10G, 10GB GDDR6X, HDMI, 3x DP MSI GeForce RTX 3080 Gaming Z Trio 10G, 10GB GDDR6X, HDMI, 3x DP (V389-045R) MSI GeForce RTX 3080 Gaming Z Trio 12G LHR, 12GB GDDR6X, HDMI, 3x DP (V389-402R) MSI GeForce RTX 3080 Suprim X 10G, 10GB GDDR6X, HDMI, 3x DP MSI GeForce RTX 3080 Suprim X 12G LHR, 12GB GDDR6X, HDMI, 3x DP MSI GeForce RTX 3080 Suprim X 12G LHR, 12GB GDDR6X, HDMI, 3x DP MSI GeForce RTX 3090 Suprim X 12G LHR, 12GB GDDR6X, HDMI, 3x DP RTX 3090 MSI GeForce RTX 3090 Gaming X Trio, 24GB GDDR6X, HDMI, 3x DP MSI GeForce RTX 3090 Suprim X 24G, 24GB GDDR6X, HDMI, 3x DP

#### Technical note!

Due to long storage times and various transport routes, the liquid in the Eiswolf 2 AlO remains still for a long time. The ingredients of the liquid can therefore deposit and lead to a brownish discoloration. As soon as the pump starts operating, the ingredients mix again and the liquid should regain an approximately clear color. This is not a reason for complaint as neither the performance nor the function of the AlO are restricted by this. If the discolouration of the cooling liquid does not disappear after the AlO has been put into operation, please contact our support team via E-Mail (info@alphacool.com). You will receive quick and uncomplicated help there.

#### Note on application

Please use only in conjunction with clear transparent water cooling fluids. The particles and additives in Pastel liquids can clog and permanently damage water cooling products such as radiators, pumps, coolers and hoses. This can result in voiding the manufacturer's warranty as well.

Brand	Alphacool
SKU	AC-13069
Weight	12.0000
Color	Clear
Block GPU Type	Nvidia
Vga	MSI GeForce RTX 3080 Ti Suprim X
Pump Type	DC-LT 2
Radiator Size	360 (3 x 120mm)
Radiator Thickness	30mm
Vendor SKU/EAN	4250197130691



## Additional Information