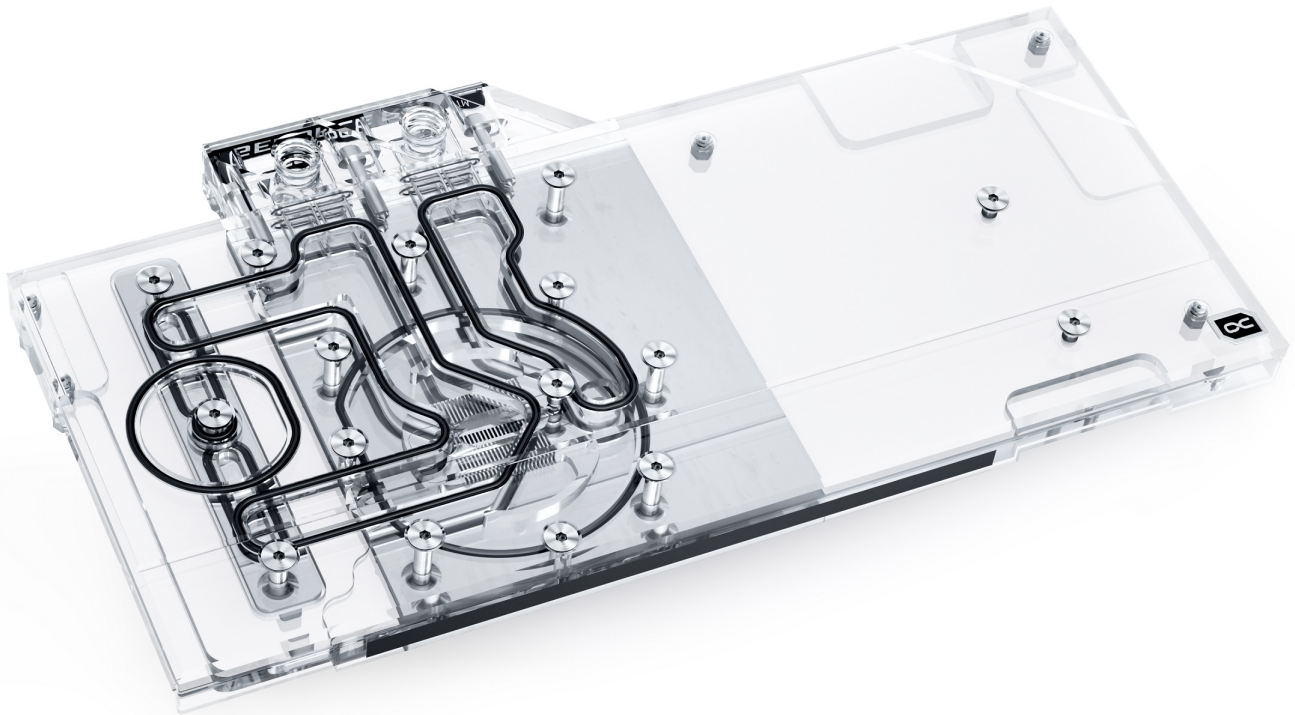


Alphacool Eisblock Aurora Acryl GPX-N Geforce RTX 3070 FTW3 Ultra with Backplate

Alphacool article number: 11970



Quick Info

The Alphacool Eisblock Aurora Acrylic GPX graphics card water cooler with backplate combines style with performance. Extreme cooling performance and an extensive digital RGB lighting characterize it. Experience and technical know-how from more than a decade have gone into the development, without making any technical compromises. The Eisblock Aurora Acryl GPX is a significant evolution of the previous Alphacool graphics card water cooler, which has been improved in every area.

- Fullcover water block
- Chrome-plated copper cooler
- Adressable digital RGB LEDs

Compatibility

- EVGA GeForce RTX 3070 FTW3 Ultra Gaming (08G-P5-3767-KR)
- EVGA GeForce RTX 3070 Ti FTW3 Ultra Gaming (08G-P5-3797-KL)

Scope of delivery

| | |
|--|------------------------|
| 1x Eisblock Aurora Acryl GPX-N Geforce RTX 3070 FTW3 Ultra | 1x 15x40x3mm Pad |
| 1x Backplate | 5x M2x5 screws |
| 2x 15x28x1mm Pad | 5x M2 washers |
| 1x 15x51x1mm Pad | 4x M2x11 screw |
| 1x 15x40x1mm Pad | 1x M2x5 screw |
| 1x 8x105x1mm Pad | 1x thermal grease |
| 1x 30x30x2mm Pad | 1x plug tool |
| 1x 8x100x3mm Pad | 2x screw plugs |
| 2x 15x28x3mm Pad | 1x Digital-RGB adapter |
| 1x 15x51x3mm Pad | |

Technical data cooler

| | |
|-----------------------------------|----------------------|
| L x W x H | 288,5 x 149,5 x 24mm |
| Material cooler | chrome-plated copper |
| Material cooler top | acrylic |
| Threads | 4 x G1/4 |
| Thickness cooling fins | 0,6 mm |
| Illumination | digital aRGB LEDs |
| Power connector digital aRGB LEDs | 3-Pin JST |
| Power digital aRGB LEDs | 5V |
| Number of digital aRGB LEDs | 13 |

Technical data backplate

| | |
|-----------|-------------------|
| L x W x H | 288,5 x 134 x 6mm |
| Material | aluminium |
| Color | black |

Download links

| | |
|------------------|---|
| Manual | 11970_Alphacool_Eisblock_Aurora_Acryl_GPX-N_Geforce_RTX_3070_FTW3_Ultra_with_Backplate_Manual.pdf |
| Product pictures | 11970_Alphacool_Eisblock_Aurora_Acryl_GPX-N_Geforce_RTX_3070_FTW3_Ultra_with_Backplate_pics.zip |

Packaging dimensions per unit

| | |
|-----------|-------------------|
| L x W x H | 350 x 170 x 45 mm |
| Weight | 1810 g |

Other data

| | |
|--------------|---------------|
| Certificates | CE, FC, RoHS |
| EAN | 4250197119702 |
| Customs code | 84195080900 |

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More performance!

During the development of the Eisblock Aurora Acryl GPX graphics card water cooler, emphasis was naturally placed on increasing performance. First, the cooler was brought closer to the individual components by reducing the thickness of the heat conducting pads. Next, the chrome-plated copper block was also made thinner. Step 3 involves the constant optimisation of the water flow within the cooler. The result: All important components such as voltage converters and RAM are cooled much better and more effectively by the water and the cooling performance increases significantly.

Brilliant design!

The addressable digital aRGB LEDs are embedded directly in the cooling block and run along the sides of the entire cooler. The effect is an illumination that engulfs the entire cooling block. No corner or edge is left unlit by the aRGB LEDs. The new design is more angular, with all edges bevelled. The result is better light diffusion in the water cooler due to the reflections on these bevels. They also create various contours that give the Eisblock Aurora Acryl GPX cooler its very own visual touch.

Copper or aluminium?

Alphacool uses only copper for all water-bearing parts. Copper has almost twice the thermal conductivity of aluminum and is therefore clearly the better choice of material for water cooling. The cooler is made entirely of chrome-plated copper. A chrome plating is much harder than a nickel plating and therefore less sensitive to acids, scratches and damage. It completely eliminates the risk of chipping nickel plating. Additionally, chrome plating looks much more homogeneous and provides a shine that cannot be achieved by nickel plating.

Other special features

The Eisblock Aurora Acryl GPX GPU cooler has the patented screw plugs, which sit flush with the surface of the terminal. The Alphacool logo sits in the corner on the top and is also fully illuminated. On the front of the terminal, corresponding designations of the compatible graphics card manufacturers can be seen. Of course, these are also fully illuminated by the addressable digital LEDs. IN and OUT are marked by small discreet triangles. They are easily recognisable and fit perfectly into the overall visual line of the graphics card water cooler.