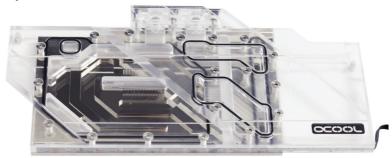


Alphacool Eisblock Aurora GPX-N ACRYL Installation Guide

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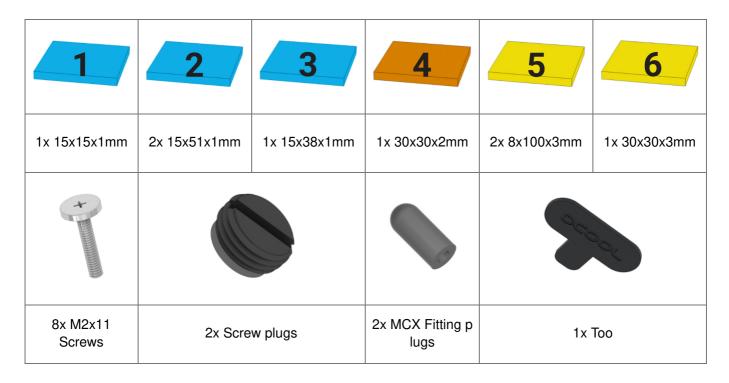
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Accessories



COMPATIBILITY CHECK

Before starting the cooler assembly, compare your card with the pictures in our configurator. To do so, visit https://www.hwconfig.com and search for your graphics card or cooler model. For a definitive identification, you can also compare the PCB number. The cooler was designed for a special PCB layout. Occasionally, graphics card manufacturers may revise the design of their card slightly, causing the cooler not to fit on later models. During assembly, please make sure taller parts have enough space around them and that the cooler does not damage your graphics card.

Alphacool International GmbH is not liable for assembly errors occurring due to negligence, such as selecting an incompatible cooler.

PREPARE GRAPHICS CARD

Put the hardware on an antistatic mat. Begin dismantling the original cooler. Depending on the structure of the cooler, remove the screws at the back of the card and carefully unhook the fan connector first. If the original cooler uses thermal glue, extreme care should be taken as you can easily damage parts. Pick up all the items carefully. Next, clean the hardware of thermal paste or pad residues with a solvent (e.g. isopropanol alcohol).

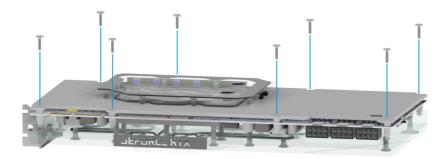
Induction

Clean the contact surfaces on the bottom side of the cooler with Isopropanol alcohol or similar. The surface must be free of contaminants.

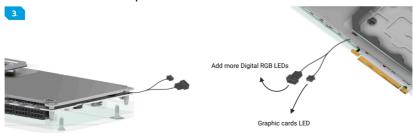
Remove the protective foils from the thermal pads and place the pads on the backplate as shown.



Put the active backplate on and screw it together with the 8 M2x11 screws as shown.



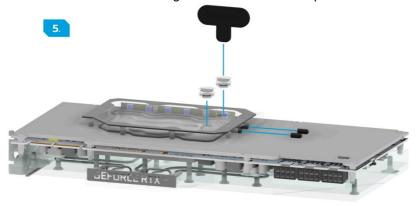
To control the digital RGB lighting, connect the 3-pin female connector to the 3-pin male connector of the graphics card LED. You can connect additional digital RGB LEDs to the remaining 3-pin male connector. As shown, you have two installation options.



Two options are available to connect the unit to the water circuit. Use either the two G1/4" threads or the 5/3mm connections in conjunction with the optionally available MCX distributor with article number 13041.



Close the 3mm barbed fittings with the enclosed cap. Screw in the G1/4 screw plugs with the enclosed tool.



Support

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Documents / Resources



Alphacool Eisblock Aurora GPX-N ACRYL [pdf] Installation Guide
Alphacool Eisblock, GPX-N ACRYL, ACTIVE BACKPLATE 3090, 3080 TI HOF, Eisblock Aurora
GPX-N ACRYL, Eisblock, Aurora, GPX-N ACRYL

References

- CAIphacool International GmbH Wasserkühlungs Spezialist!
- # HWConfig German

Manuals+,