



ALPHACOOL EISBLOCK XPX CPU Water Cooler Instruction Manual

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ALPHACOOL – THE COOLING COMPANY
ALPHACOOL EISBLOCK AURORA GPX-N ACRYL
ACTIVE BACKPLATE 3080 / 3090 GAMING / EAGLE



Read the safety instructions before starting the installation.






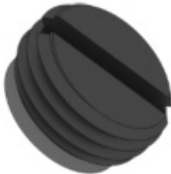



<https://www.alphacool.com/download/SAFETY%20INSTRUCTIONS.pdf>

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ACCESSORIES

							
1x 15x15x1mm		2x 15x51x1mm		1x 15x38x1mm		1x 30x30x2mm	
							
6x M2x11 Screws		2x Screw plugs					

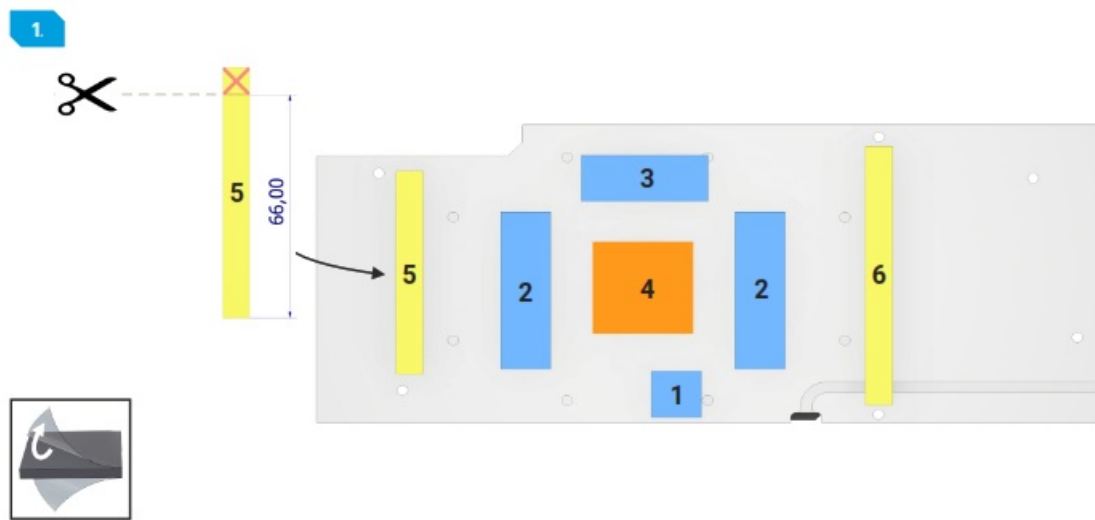
COMPATIBILITY CHECK

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 cards 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).



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.

Please note:

Pad No. 5 (8x74x3mm) must be shortened to 66mm (8x66x3mm) as shown.

NOTE

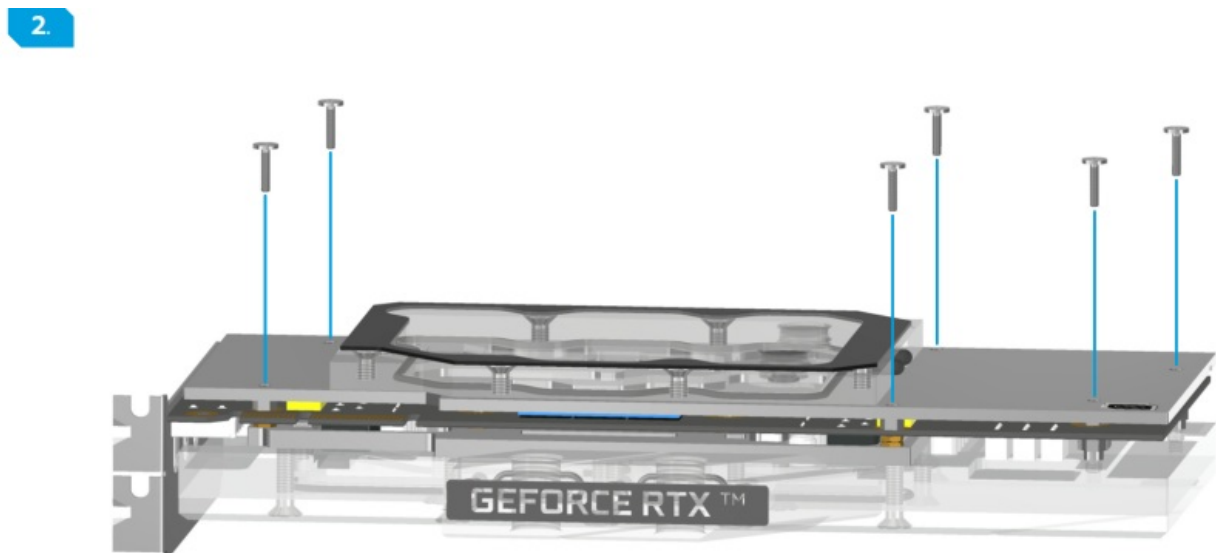
If you use the Active Back late for the 3080, use the pads of the original Alphacool graphics card cooler. You need the pads (see above)

No.1 (15x15x1mm),

No.2 (15x51x1mm) and

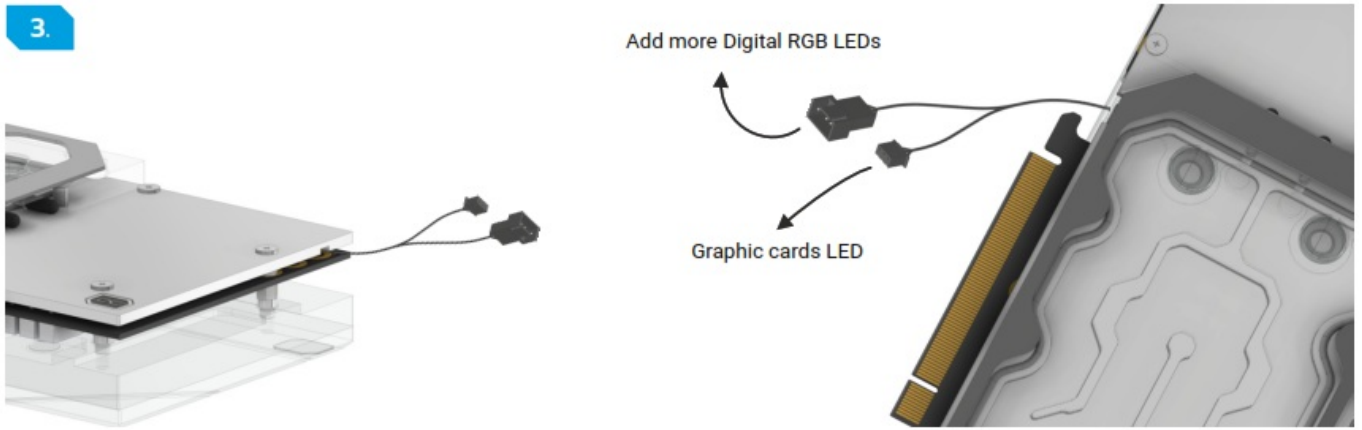
No.3 (15x38x1 mm) = 2liyalidiam and for

No.4 (30x30x2mm) = 3mm thickness.



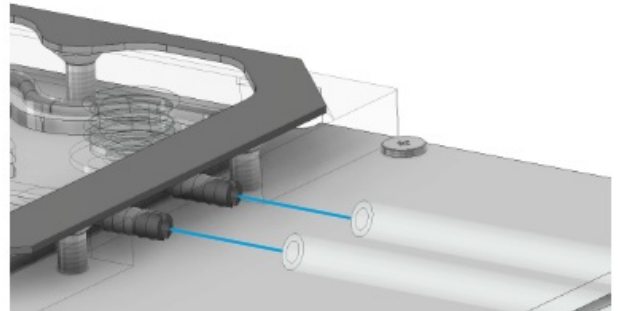
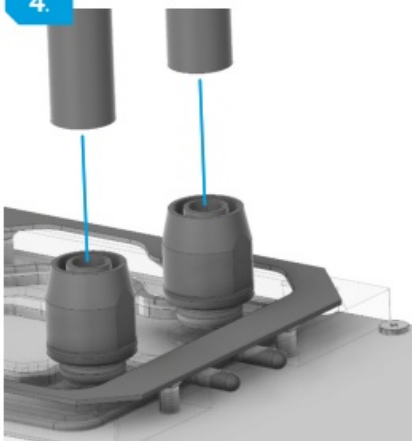
Put the active backplate on and screw it together with the 6 M2x11 screws as shown.

3.



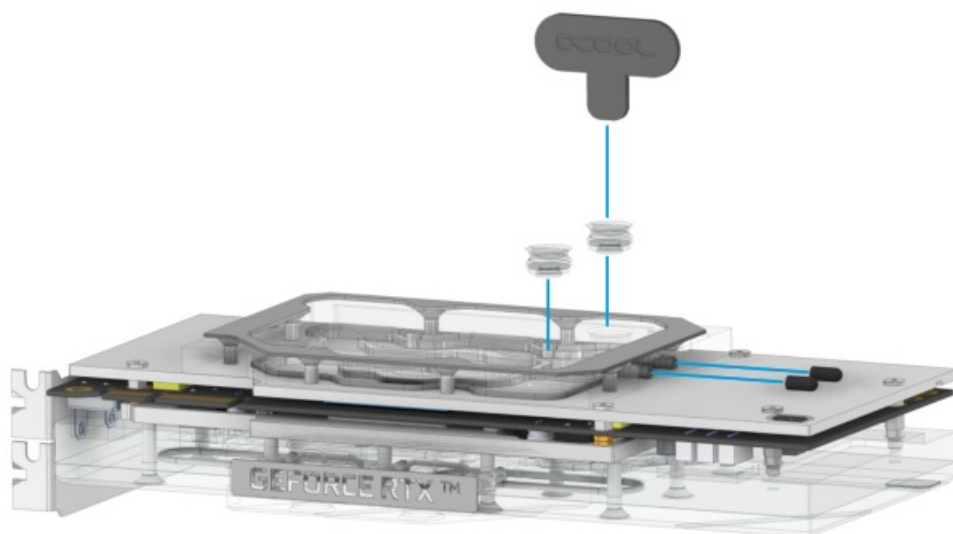
To control the digital RGB lighting, connect the 3-pin female connector to the 3-pin male connector of the graphics card LED. You can connect additional digital RGB LEDs to the remaining 3-pin male connector. As shown, you have two installation options.

4.



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 CX distributor with article number 13041.

5.



ACOOL

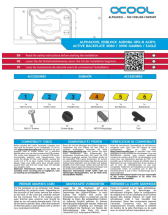
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Documents / Resources

	<p>ALPHACOOOL EISBLOCK XPX CPU Water Cooler [pdf] Instruction Manual EISBLOCK, XPX CPU Water Cooler, CPU Water Cooler, Water Cooler, EISBLOCK, Cooler</p>
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References

- [Alphacool International GmbH - Wasserkühlungs Spezialist!](#)
- [HWConfig - German](#)