



# Alphacool Eisbaer Aurora AIO CPU Water Cooler Instruction Manual

[Home](#) » [ALPHACOOOL](#) » Alphacool Eisbaer Aurora AIO CPU Water Cooler Instruction Manual

## Contents [ [hide](#) ]

- [1 Alphacool Eisbaer Aurora AIO CPU Water Cooler](#)
- [2 Accessories](#)
- [3 Masurement](#)
- [4 Preparation](#)
- [5 LGA 2066 Mounting](#)
- [6 LGA 1700 Mounting](#)
- [7 AM4 / AM5 Mounting](#)
- [8 Digital RGB connection](#)
- [9 Documents / Resources](#)
  - [9.1 References](#)
- [10 Related Posts](#)















**Alphacool Eisbaer Aurora AIO CPU Water Cooler**



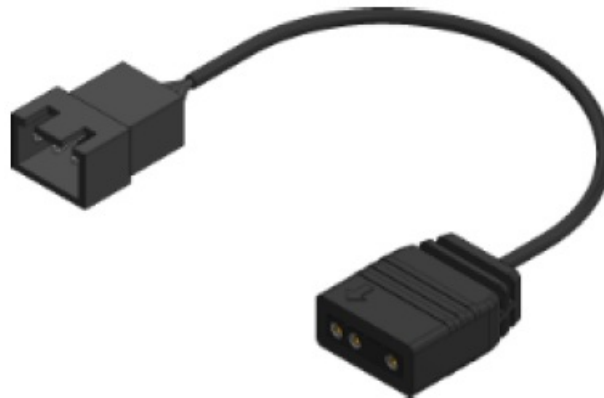
Read the safety instructions before starting the installation



## Accessories

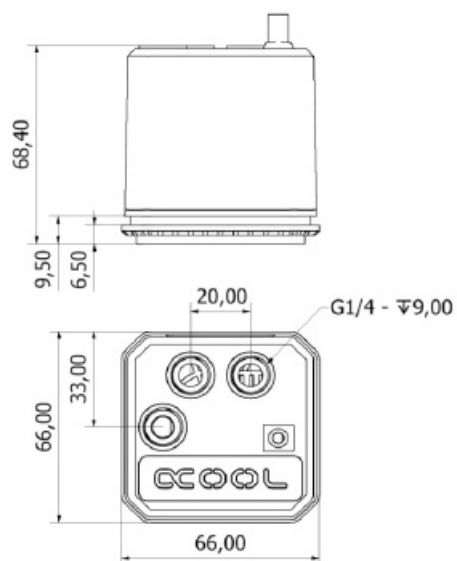
 <b>A</b> 2x LGA 2066, LGA 115x, LGA 1200, LGA 1700	 <b>B</b> 2x AM4 / AM5	 <b>C</b> 1x Backplate /	 <b>D</b> 1x Thermal paste /	 <b>E</b> 1x Tool /
 <b>F</b> 4x AM4 / AM5 Screws /	 <b>G</b> 4x LGA 115x, LGA 1200, LGA 1700	 <b>H</b> 4x LGA 2066	 <b>I</b> 1x G1/4 Screw plug	 <b>J</b> 4x Springs /
 <b>K</b> 4x 2mm Washer /	 <b>L</b> 4x 0,5mm Washer /			

1x Digital-RGB adapter Only with:



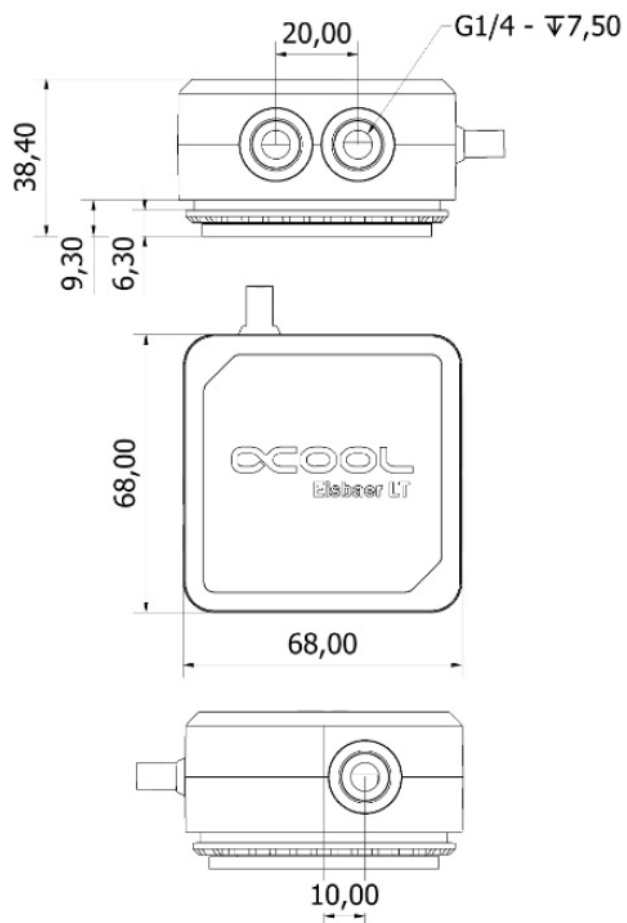
- Alphacool Eisbaer (Solo) Serie
- Alphacool Eisbaer Aurora (Solo) Serie
- Alphacool Eisbaer Aurora LT (Solo) Serie.

## Masurement

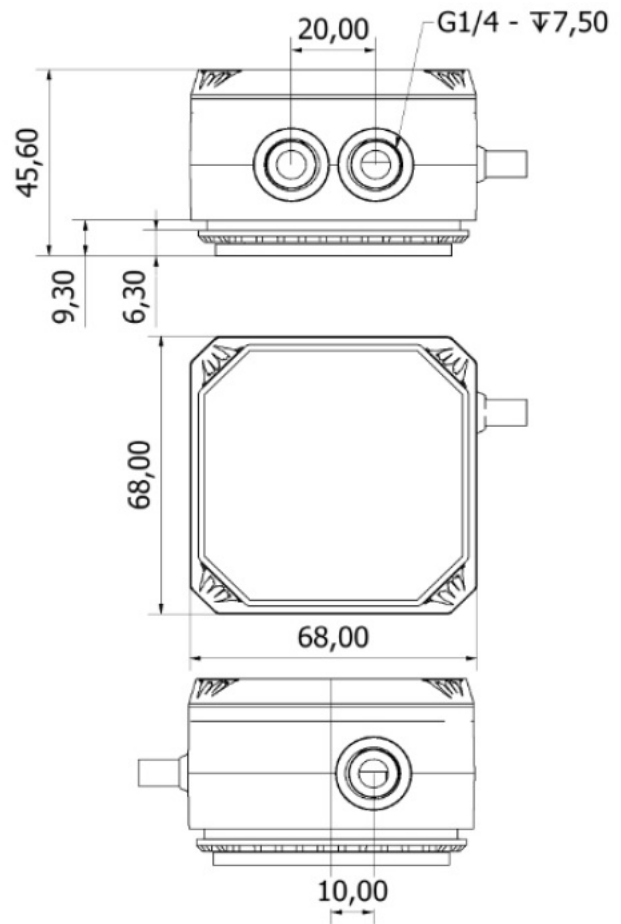
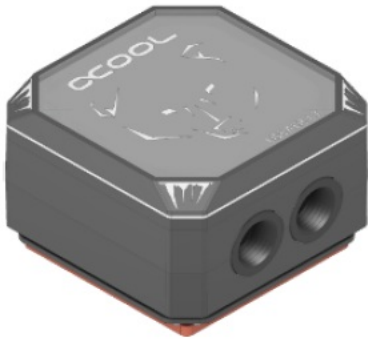


- Size in mm

## Alphacool Eisbaer LT (Solo) series

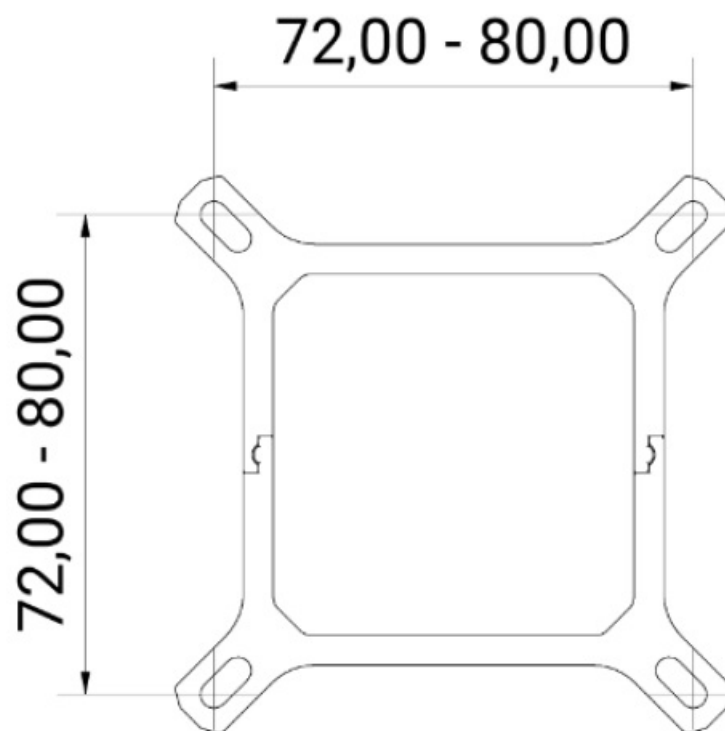


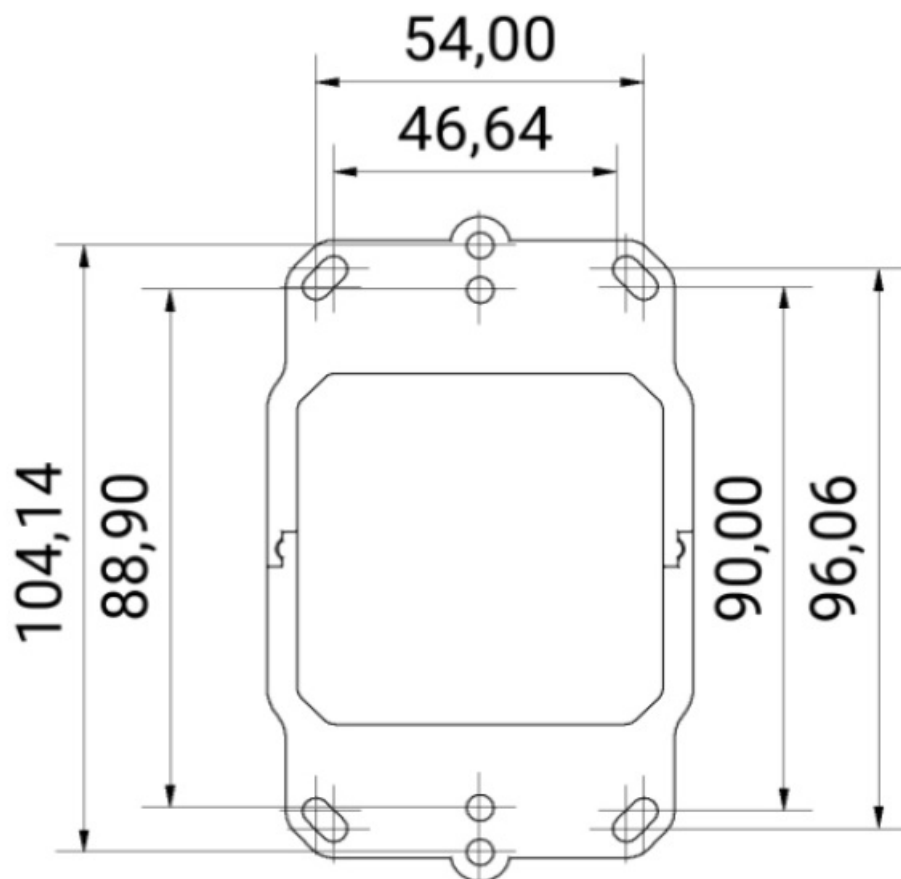
## Alphacool Eisbaer Aurora LT (Solo) series



- Size in mm

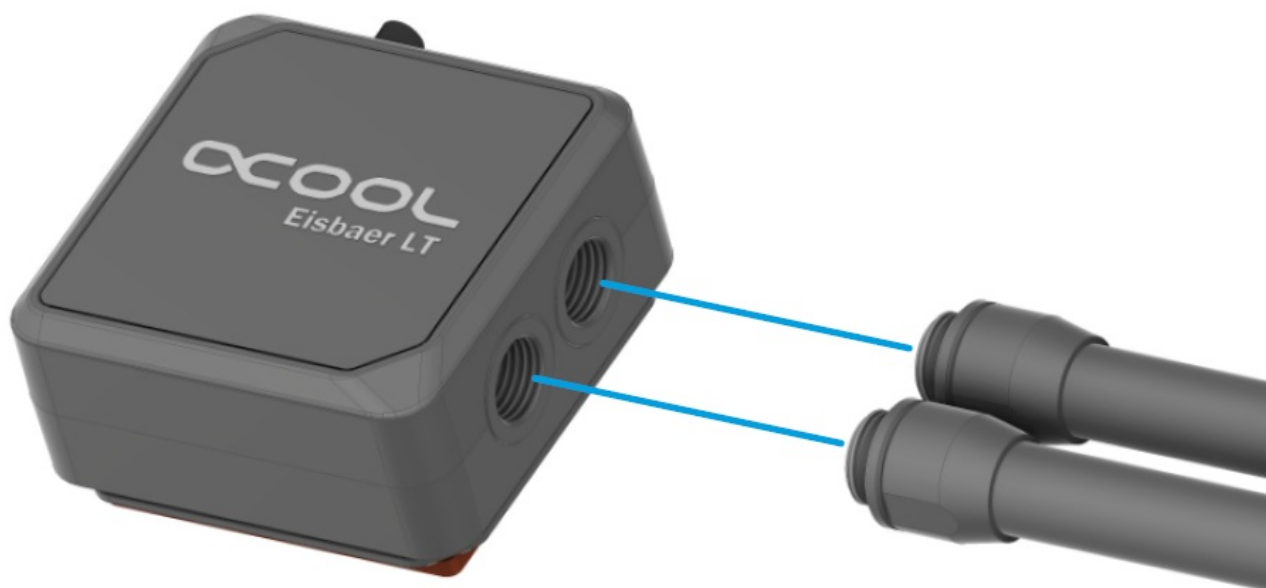
LGA 115x / 1200 / 1700 / 2066





- Size in mm

## Preparation



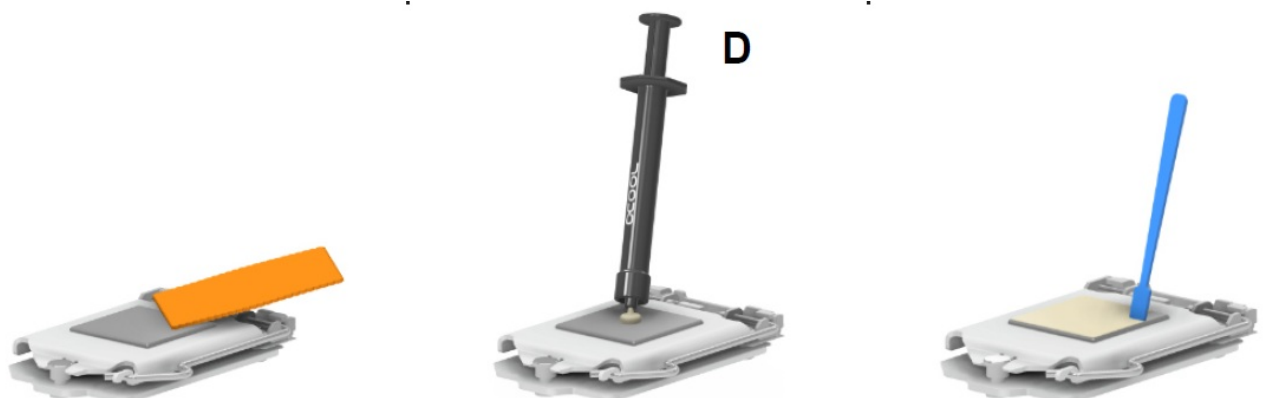
- Connect your connections to IN and OUT as shown. All connections with a max. diameter of 18mm are compatible.
- The fill port can be used for refilling if necessary. Screw in the screw cap with the enclosed tool.



- Remove the protective film on the cooler plate.



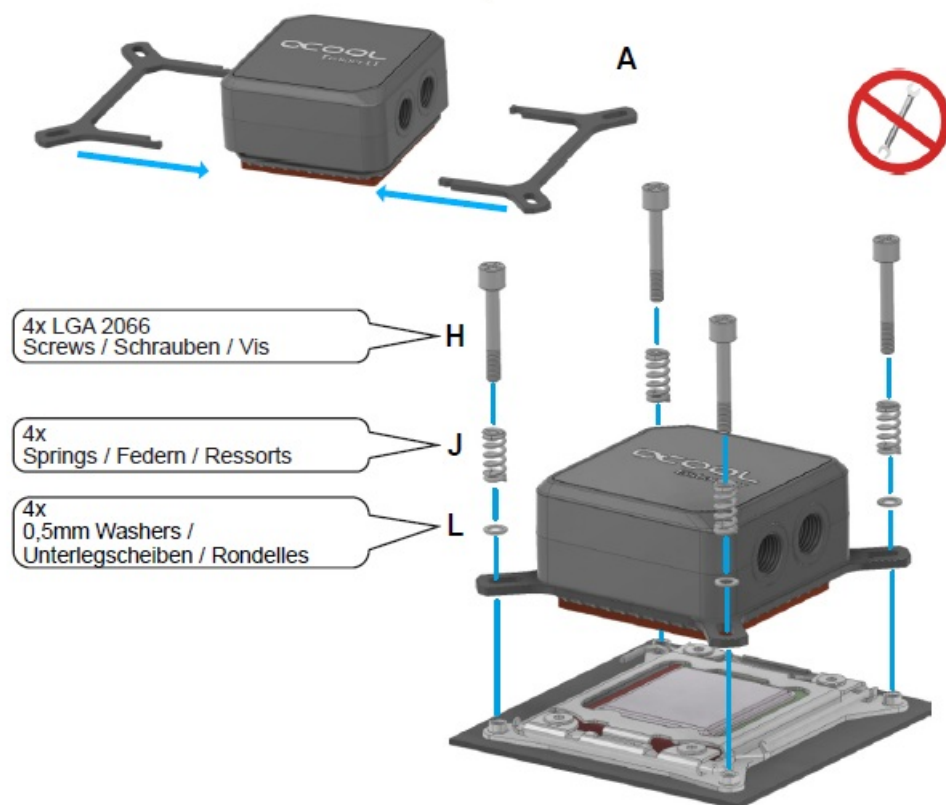
- After you have dismantled your old cooler clean the hardware first:



- Remove residues of the thermal paste from the CPU.
- Use a cloth or cotton swab to help. With isopropanol alcohol, you can also remove dried heat-conducting paste.
- Apply a pea-sized blob of thermal paste to the CPU.
- Spread the paste with the aid of a plastic strip or similar to form an even, thin layer (<0,5mm layer thickness).

## LGA 2066 Mounting

Do not use tools, only tighten up hand-tight!

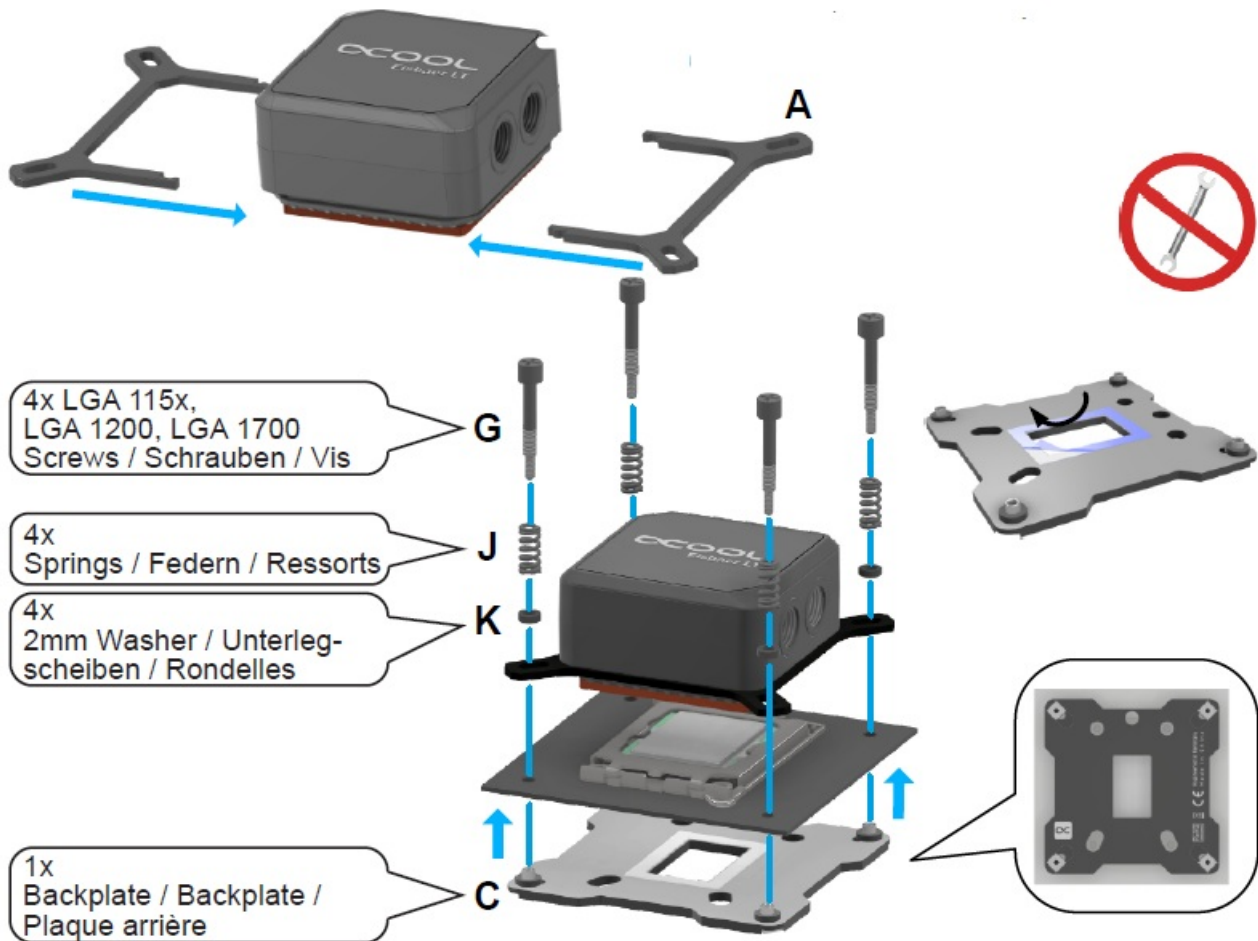


- Select the appropriate bracket and plug it together.
- The LGA 2066 screws are put through the pressure springs, washers and the holder, Then everything is mounted on the socket.

## LGA 1700 Mounting

Do not use tools, only tighten up hand-tight!

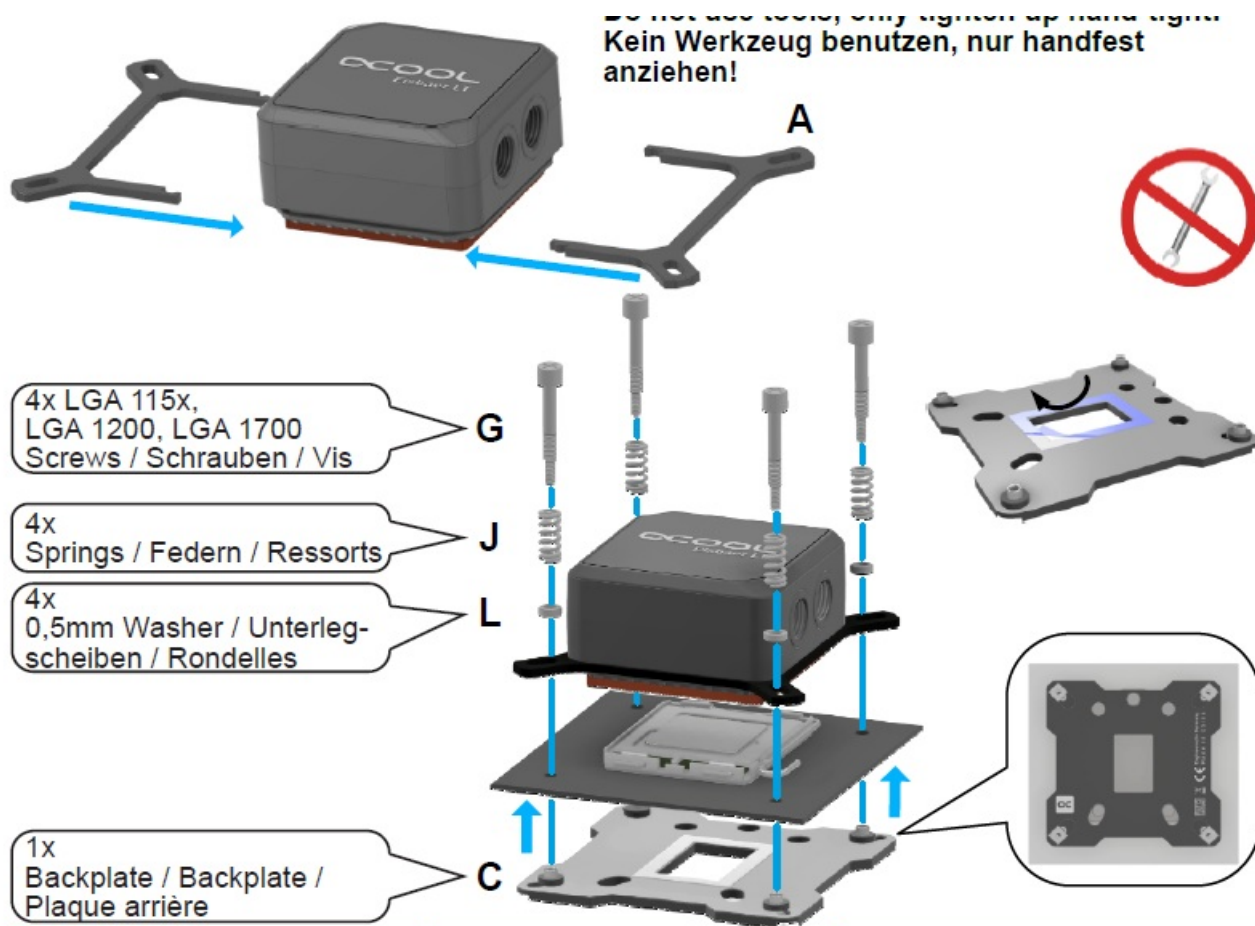




1. Select the appropriate Bracket and plug it together.
2. Remove the protective film from the backplate.
3. Fix the backplate to the back of the mainboard with the tape. The LGA 1700 screws are inserted through the pressure springs, washers and the holder. Then everything is mounted on the socket.

#### LGA 115x Mounting LGA 1200 Mounting

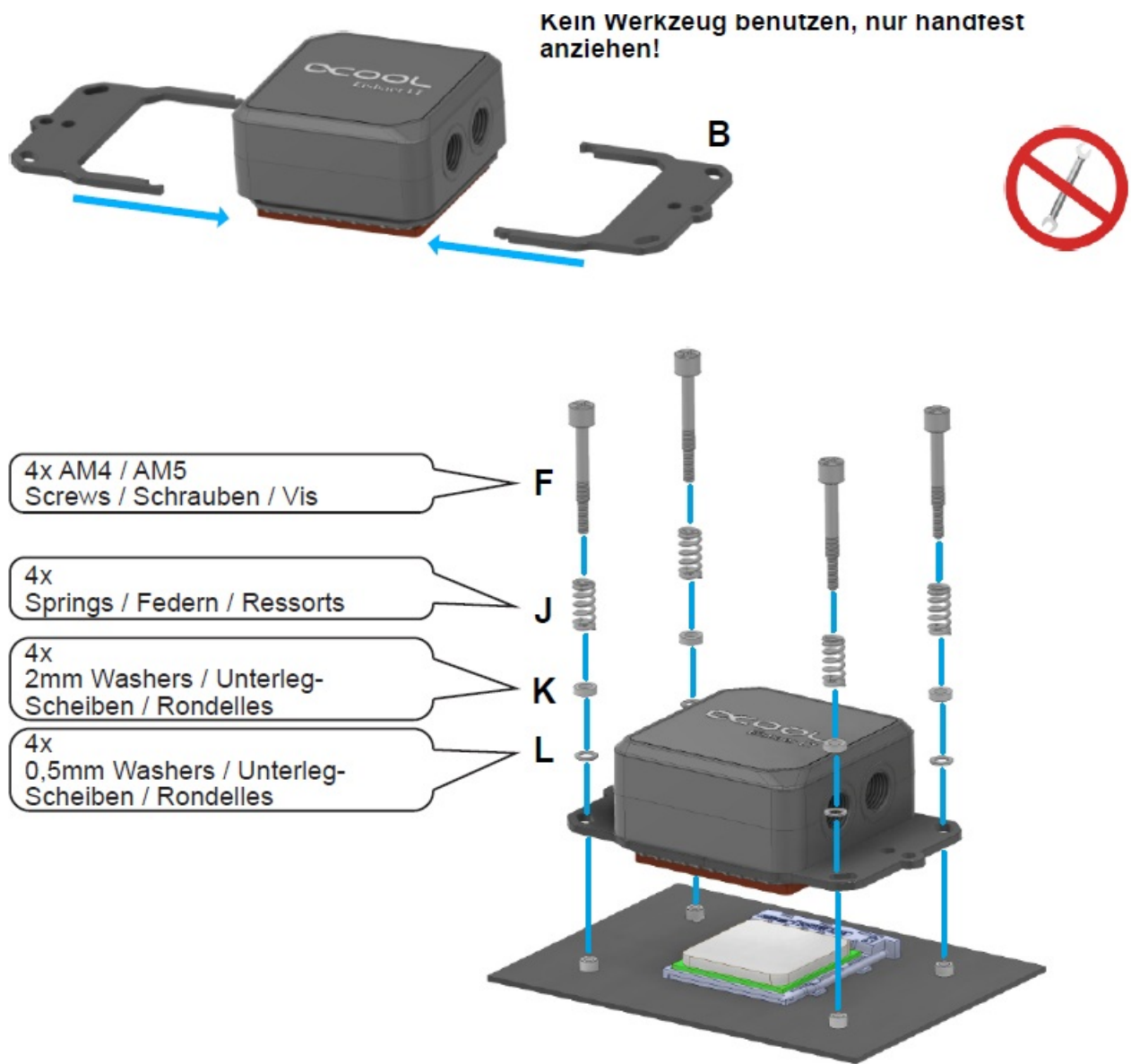
Do not use tools, only tighten up hand-tight!



1. Select the appropriate Bracket and plug it together.
2. Remove the protective film from the backplate.
3. Fix the backplate to the back of the mainboard with the tape. The LGA 115x / 1200 screws are inserted through the pressure springs, washers and the holder. Then everything is mounted on the socket.

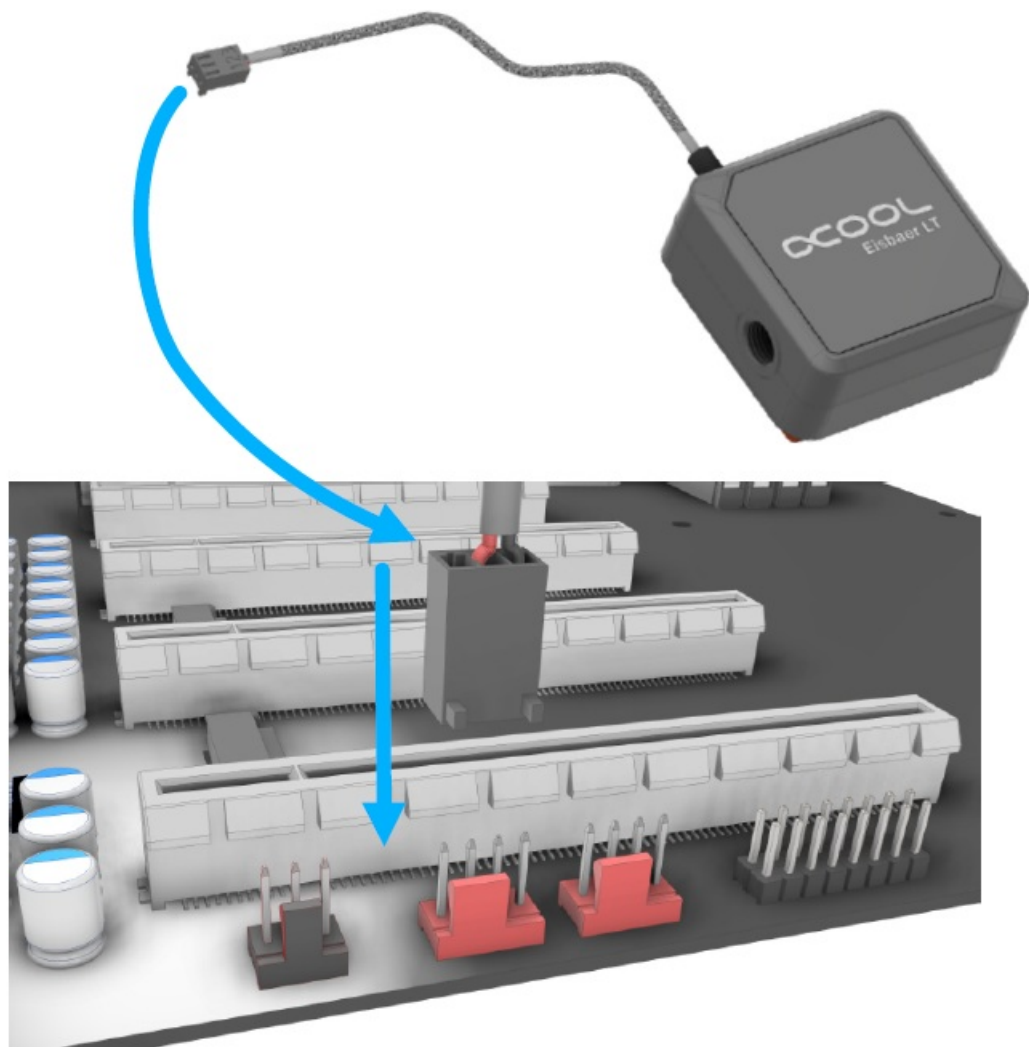
## AM4 / AM5 Mounting

Do not use tools, only tighten up hand-tight!



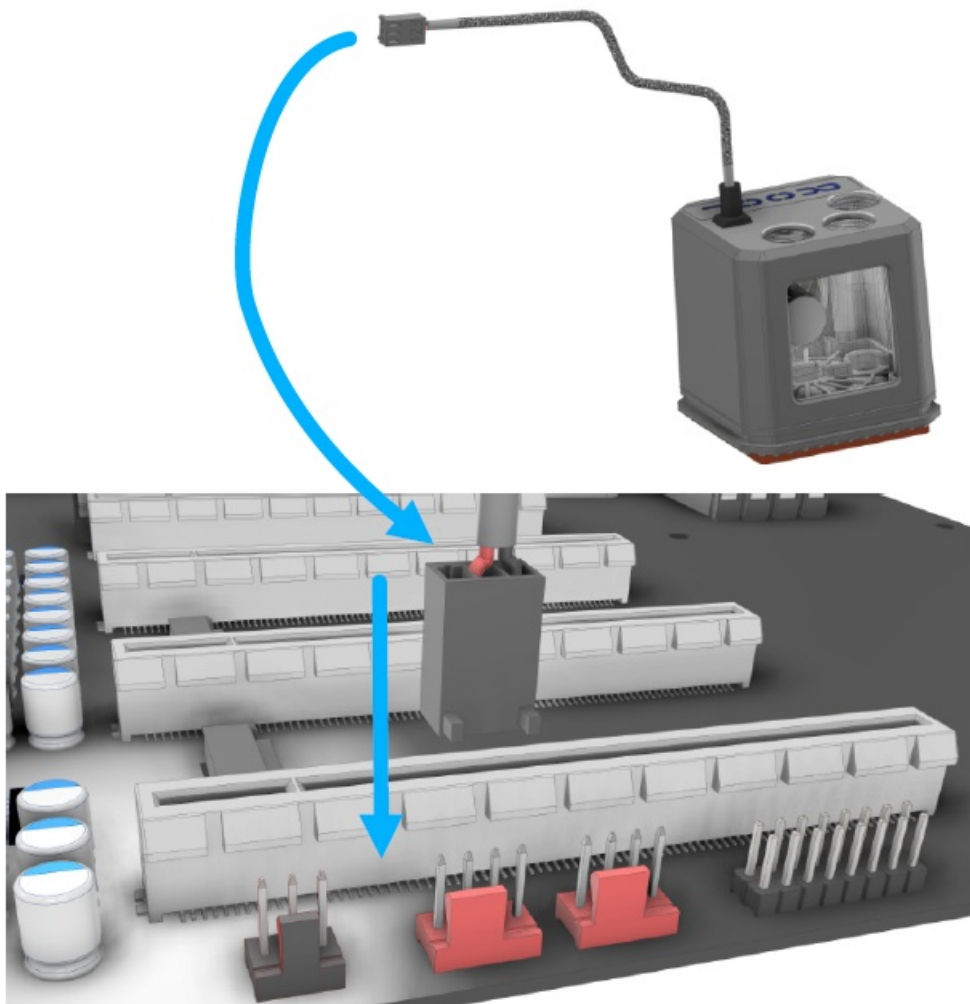
1. Select the appropriate bracket and plug it together.
2. The AM4 / AM5 screws are put through the pressure springs, washers and the holder. Then everything is mounted on the socket.

### Pump connection



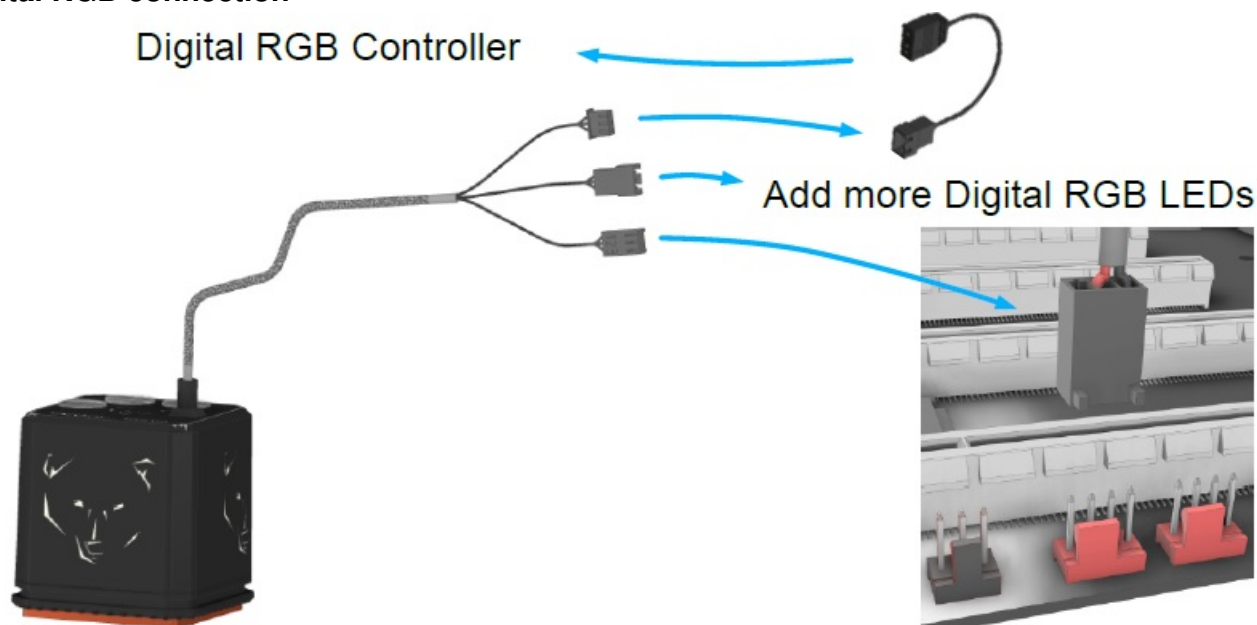
Plug the 3-pin connector into a free fan connector on your motherboard.

**Alphacool Eisbaer (Solo) series**



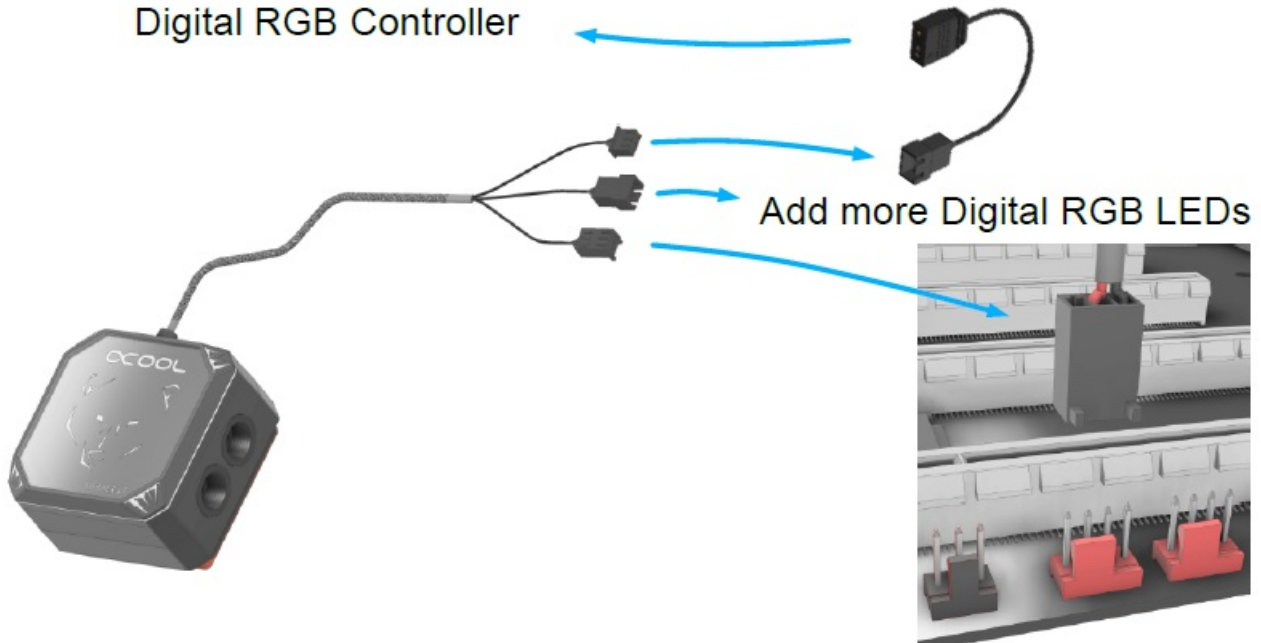
The cooler has an illuminated logo. To activate it, plug the 3-pin connector into a free fan connector on your motherboard.

### Digital RGB connection



To control the digital – RGB lighting, connect the included adapter to the 3 – pin female connector and plug it to a digital – RGB controller (e.g. Alphacool Aurora Eiscontrol, Art.: 15360, not included). You can connect additional digital – RGB LEDs to the remaining 3 – pin male connector. Then plug the 3-pin connector (pump connector) into a free fan connector on your motherboard.

## Alphacool Eisbaer Aurora LT (Solo) series Digital RGB Controller



To control the digital – RGB lighting, connect the included adapter to the 3 – pin female connector and plug it to a digital – RGB controller (e.g. Alphacool Aurora Eiscontrol, Art.: 15360, not included). You can connect additional digital – RGB LEDs to the remaining 3 – pin male connector. Then plug the 3-pin connector (pump connector) into a free fan connector on your mainboard.

Alphacool International GmbH Marienberger Str. 1 D-38122 Braunschweig Germany

**Support:** +49 (0) 531 28874 – 0

**Fax:** +49 (0) 531 28874 – 22

**E-Mail:** [info@alphacool.com](mailto:info@alphacool.com)

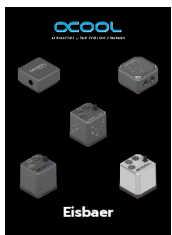
<https://www.alphacool.com>

**General Managers:** Andreas Rudnicki, Fabian Noelte WEEE-Reg.-No: DE 54464644

**Trade Register:** Amtsgericht Braunschweig HRB 202390 VAT.ID.No: DE270458421

**Tax number:** 13/207/02047

## Documents / Resources



[Alphacool Eisbaer Aurora AIO CPU Water Cooler](#) [pdf] Instruction Manual  
Eisbaer Aurora AIO CPU Water Cooler, AIO CPU Water Cooler, Eisbaer Aurora Water Cooler,  
Water Cooler, Cooler

## References

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