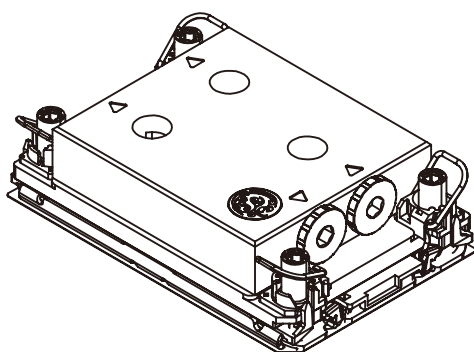


Summit Pro X4677 POM Edition for Xeon LGA 4710/4677

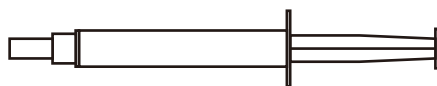
BPM-EP4677-G5

Accessories

- 1** BPM-EP4677-G5 1 Set



- 2** BPA-TP1-2.5G 1 pcs



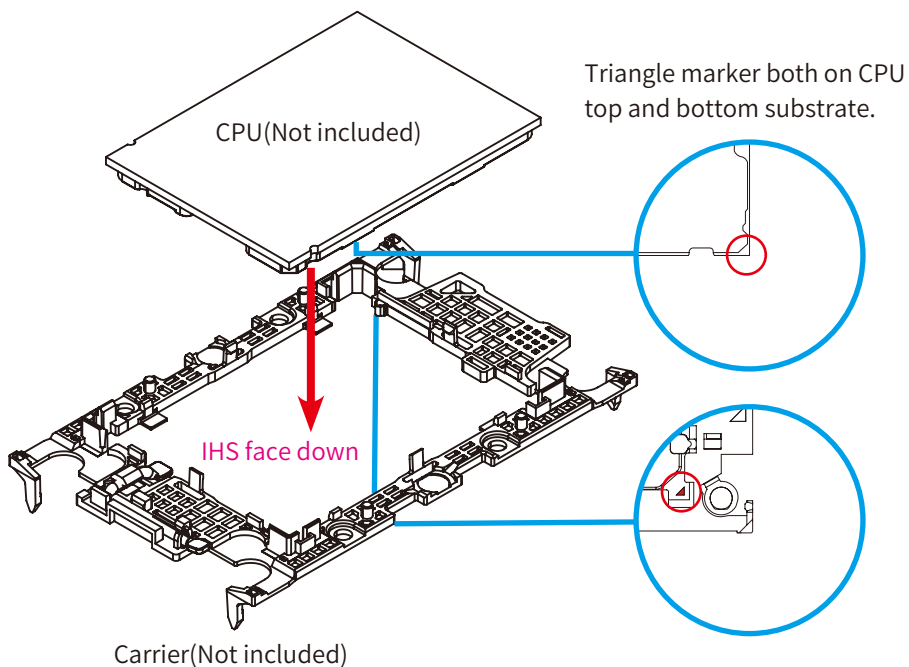
Notice

- Please read and carefully follow the installation guide in this manual prior to installing. The installation of this block requires some advanced knowledge about your hardware. As such, if you feel uncomfortable with the steps involved in installing this product, please reach out to our customer support for assistance.
- We recommend the use of a leak tester, such as our Bitspower Digital Leak Detector, after completing the assembly of your liquid cooling loop to make sure there are no leaks prior to filling up your loop with coolant.
- **NEVER** use the leak tester when liquid is present in the loop or when the pump is in operation.
- **DO NOT** exceed 0.5 kg/cm² or 7.0 PSI when using the leak tester. Excessive pressure exerted on your loop may result in damage to your liquid cooling components.
- Bitspower is not responsible for any potential damage from the use of a leak tester.
- **NEVER** overtighten or use excessive force during the installation of any components, unless otherwise stated in the instruction. Overtightening will result in damage to your components.
- Bitspower recommends the use of our Bitspower Pellucid Coolant for the best performance of your liquid cooling setup, as well as using Bitspower Dye for your desired color. We advise against the use of pure distilled water as it may lead to the development of scale and algae over time. Avoid using any other non-recommended coolants or liquid. The use of non-recommended coolants or liquid can result in unexpected abnormalities, such as peeling of the coating on your hardware, built-up of deposit or residue that will result in clogs, tube or O-ring degradation and deformation, or improper operation of the coolant pump. Bitspower is not responsible for any issues that may arise from the use of non-recommended coolant.
- **NEVER** mix or introduce components made from different kinds of metal to your liquid cooling loop. Never use Aluminum based liquid cooling components with Bitspower products. Doing this will result in serious damage and leaks with your liquid cooling components and will void your warranty. If you have any doubts or questions about the components you are using, please reach out to our customer support for assistance.
- Bitspower reserves the right to change the design and interpretations of our products without any prior notice. Actual design and color of product may differ from what is shown on our website.

Installation

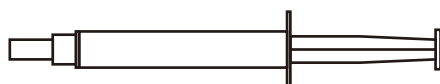
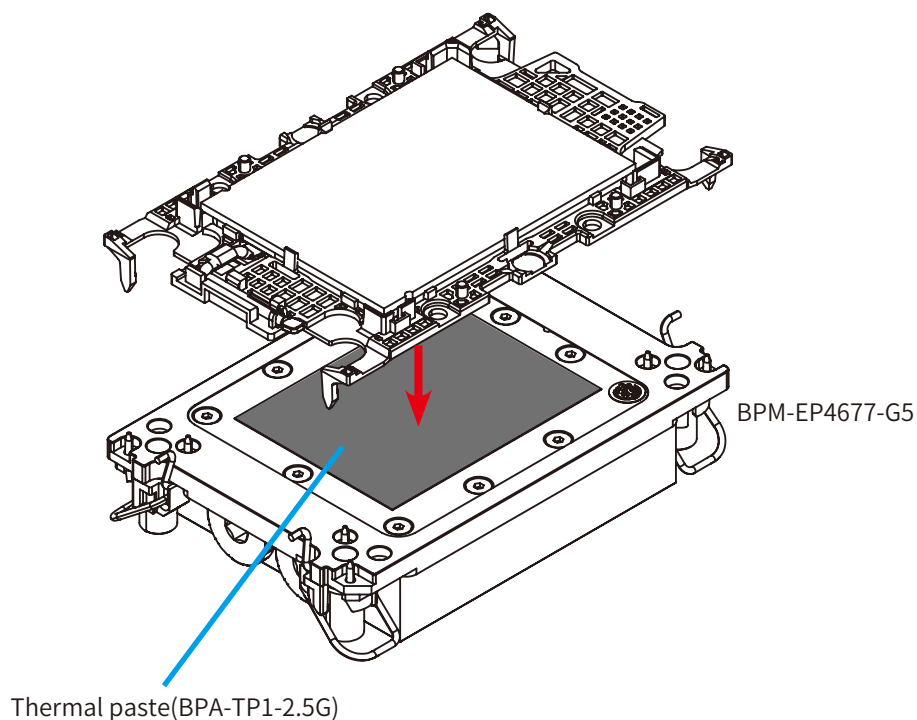
step 1

Assemble the CPU with the Carrier.
(Ensure the orientation key indicator on the CPU and Carrier are aligned)



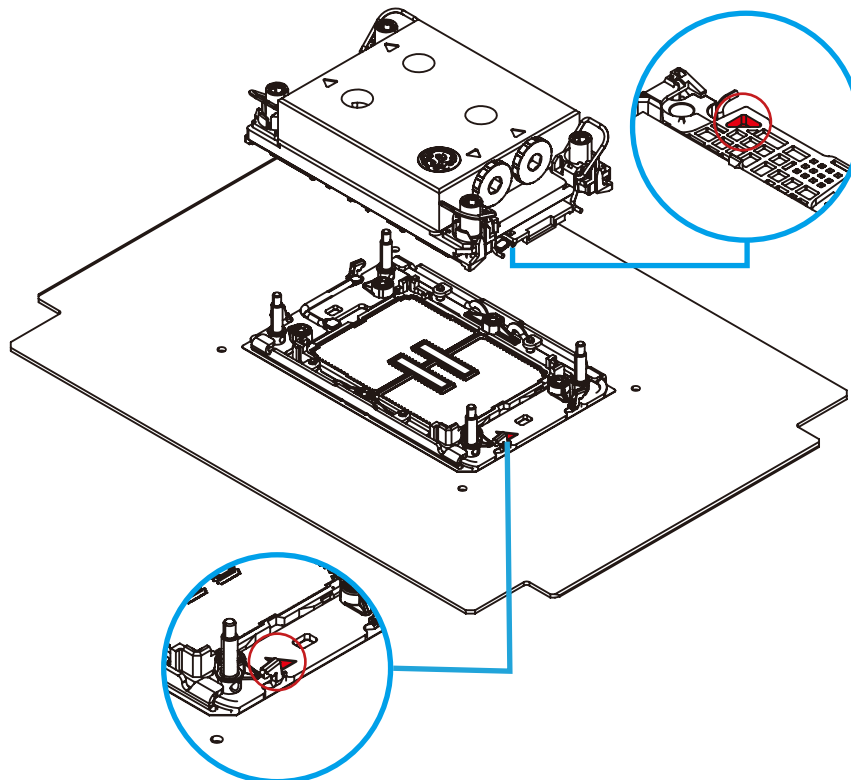
step 2

Apply an appropriate amount of thermal paste on the water block and assemble the CPU and Carrier assembly onto the water block.

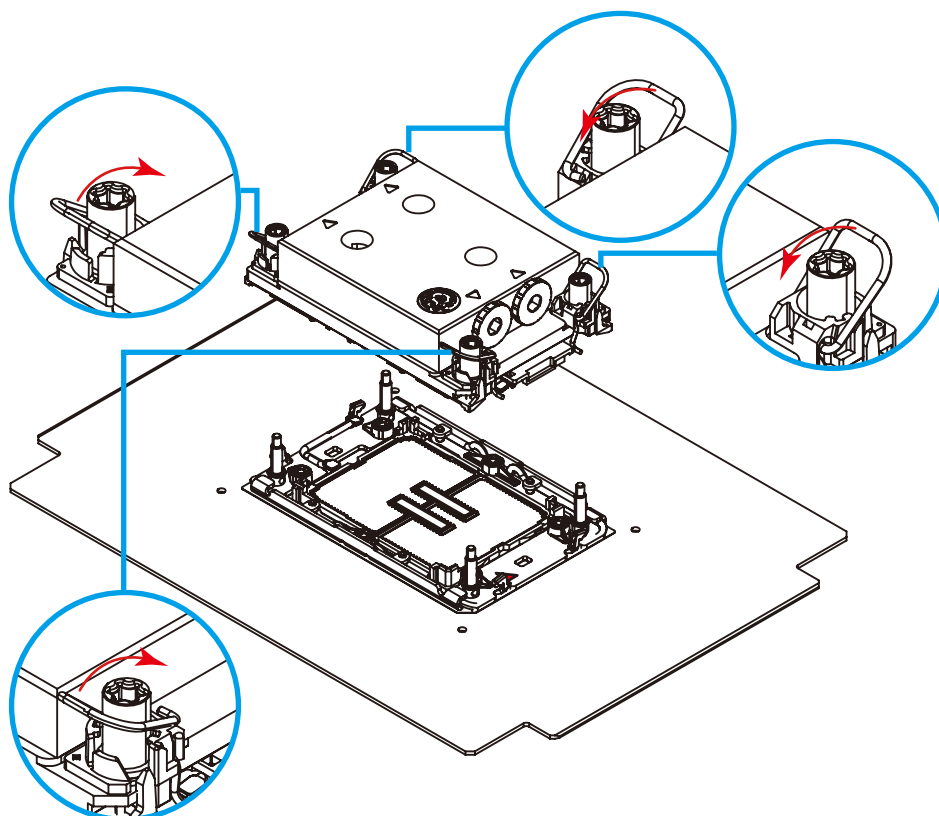


step 3

Prior to installing the CPU, Carrier, and water block (PHM) to the motherboard socket, please make sure to refer to the orientation key indicator to make sure the orientation is correct.

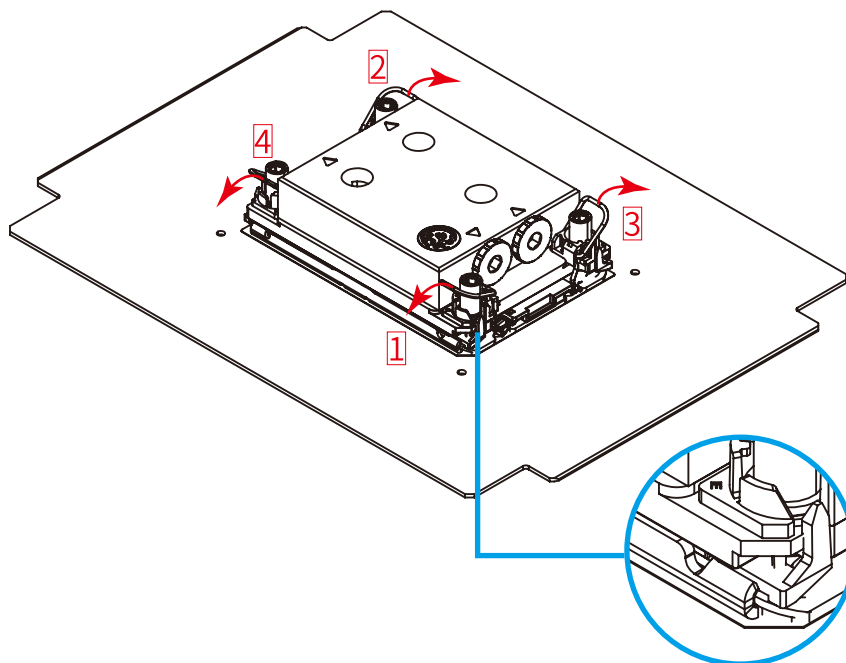

step 4

Push the wires on all four nuts inwards into the unlocked position and align the nuts with the four posts on the bolster plate.

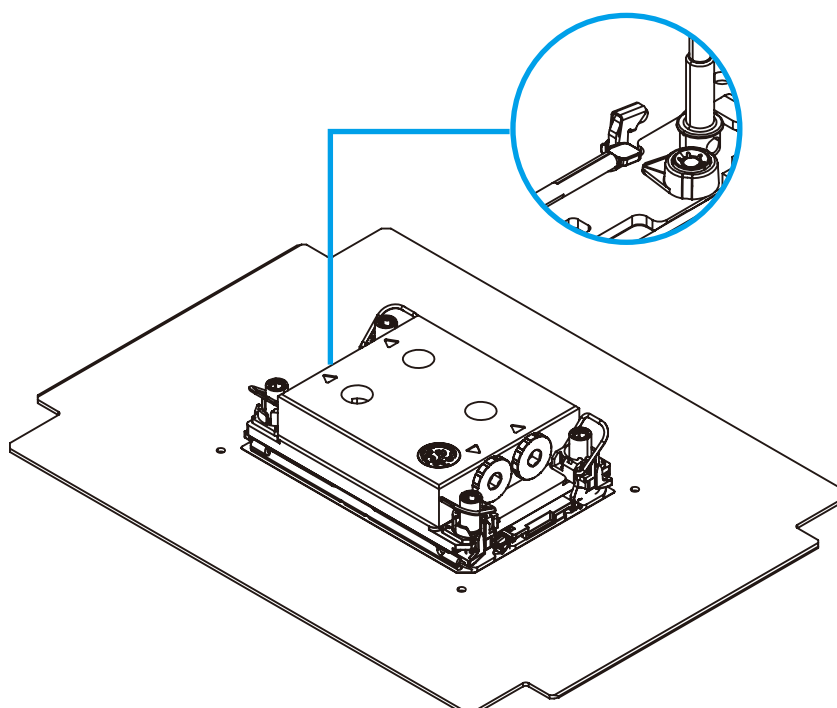


step 5

After properly placing the PHM into the bolster, push the wires on all four nuts outwards into the locked position to secure the PHM onto the bolster.


step 6

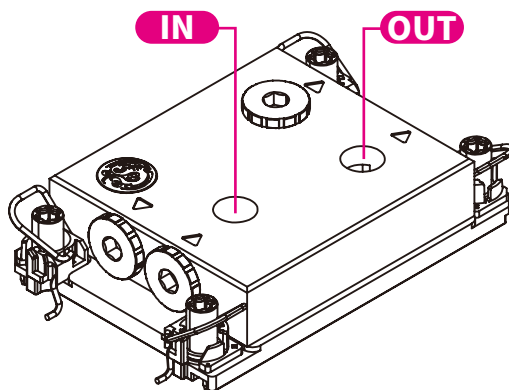
Using a Torx T30 screwdriver (not included), tighten each nut according to the motherboard guidelines.



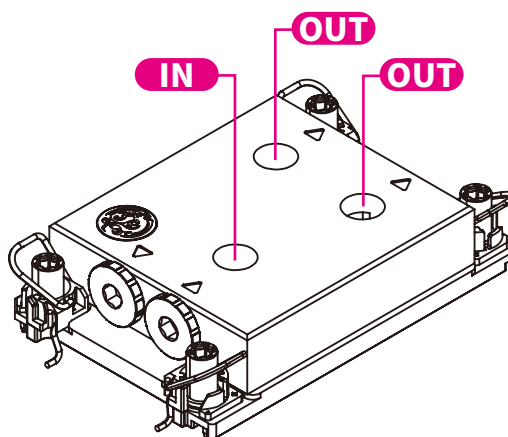
In / Out

The water block comes with two inlet ports and three outlet ports. Please view the drawings below for their locations and the different ways you can route coolant in and out of the water block.

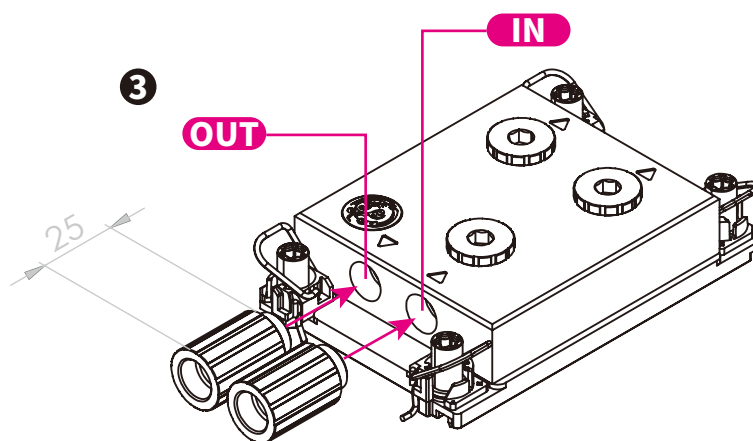
1



2



3



⚠ CAUTION

When using the side ports, please use an extender fitting with a length of at least 25mm, such as our BP-WTP-C62 extender fittings.