

Technical Details:

- Supports Sockets 1150, 1155, 1156, 1366, 2011
- Ports: G1/4"
- LED Holes: 3mm

Box Contents:

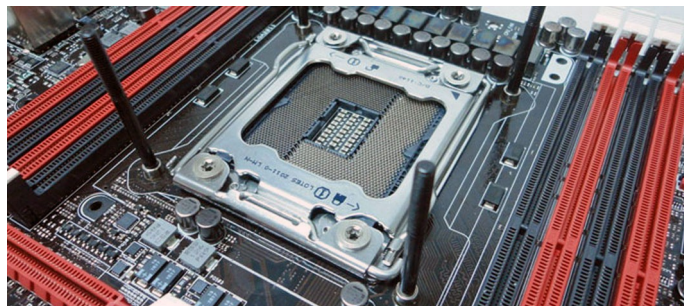
- 1x RayStorm Waterblock
- 1x 3mm Twin LED
- 1x Black Screw Set
- 2x Backplate
- 1x Thermal Paste

The installation process below is shown without the tubing connected. This has been done so the installation process can be seen clearly. All watercooling components should be connected and leak tested prior to installation into a PC.

Preparing Intel Socket 2011



1. If your motherboard has the 4 threaded holes surrounding the socket use the M4 posts. Otherwise use the backplate method below.



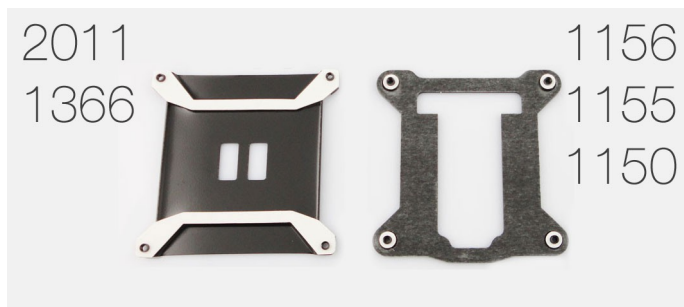
2. Screw the short end of the M4 post into each of the four holes around the socket.

Preparing Intel Sockets 1366, 1155, 1156, 1150

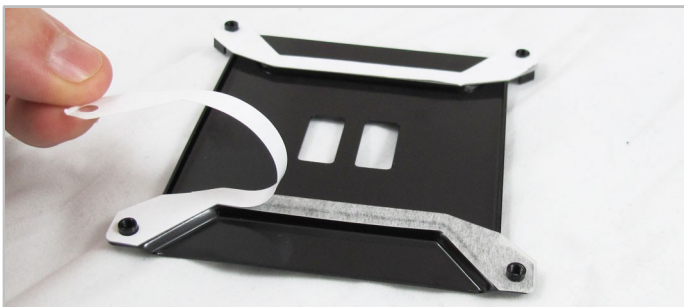
This installation method is suitable for the majority of intel motherboards. This includes some socket 2011 boards without the integrated backplate.

When installing the backplate you should make sure it doesn't make contact with any components or pins on the back of the board. You may have to rotate the backplate to find the correct orientation.

If the backplate still makes contact with pins or other components please contact us for advice.



1. Select the correct backplate for your motherboards CPU socket.



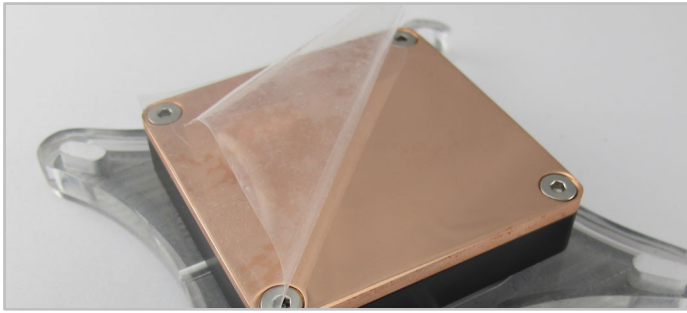
2. Remove the film from the backplate stickers.



2. If the backplate is loose place it back in its correct position. Make sure the 4 screw threads on the backplate line up with the holes on the motherboard.

Fitting the WaterBlock (Intel 2011)

The installation process below is shown without the tubing connected. This has been done so the installation process can be seen clearly, without any obstructions.



1. Remove the plastic film from the base of the waterblock.



2. Apply a thin layer of thermal paste to the CPU's heat spreader.



3. Place the waterblock over the M4 posts and onto the CPU.



4. Place a plastic washer and metal washer over each of the four posts.



5. Place a spring over each of the four posts.



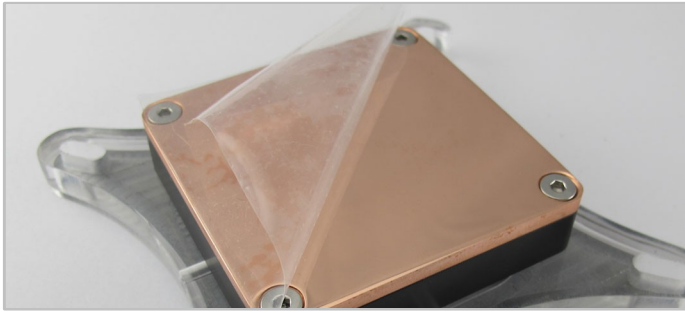
6. Remove the nut from each of the four bolts in the intel screw set.



7. Place a nut over each post and gradually tighten them. Make sure to apply equal pressure to each spring.

Fitting the Waterblock (Intel 1366, 1156, 1150)

The installation process below is shown without the tubing connected. This has been done so the installation process can be seen clearly, without any obstructions.



1. Remove the plastic film from the base of the waterblock.



2. Apply a thin layer of thermal paste to the CPU's heat spreader.



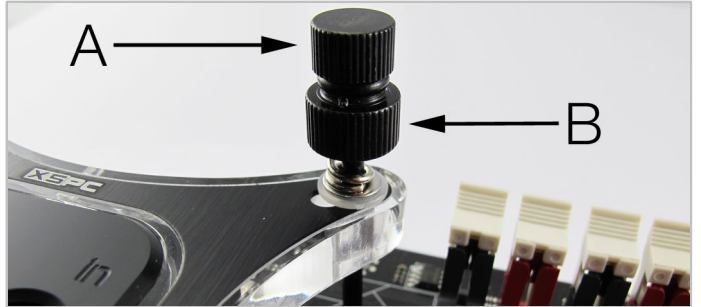
3. Place the waterblock onto the CPU and line-up the mounting plate with the holes on the motherboard.



4. Place a spring and washers over each bolt.
Bolt >Nut >Spring >Metal washer >Plastic Washer



5. Place each of the bolts through the mounting plate and loosely screw into the backplate using the knurled section of the bolt [A]. When all 4 bolts are loosely fitted, tighten each bolt [A].



6. Use the lower knurled nut [B] to adjust the pressure on the CPU. Make sure to apply equal pressure to each spring.

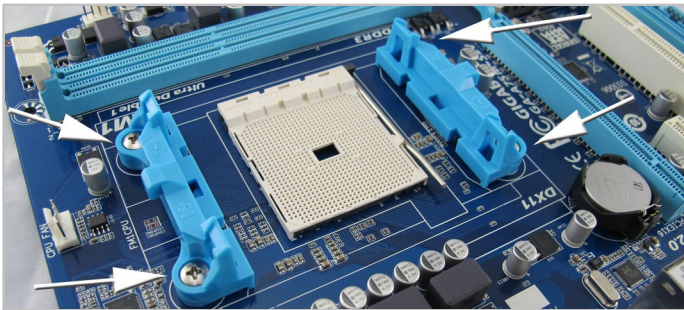
Technical Details

- Supports Sockets AM2, AM2+, AM3, AM3+, FM1, FM2
- Ports: G1/4"
- LED Holes: 3mm

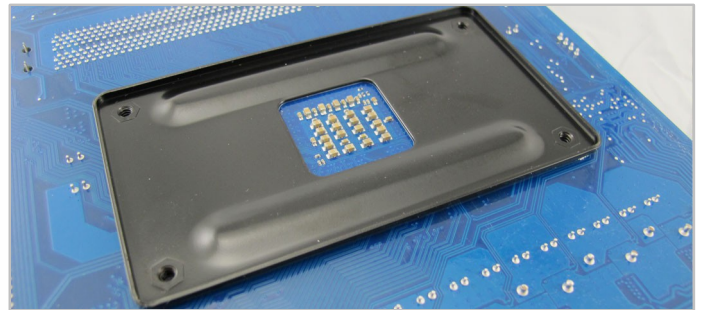
Box Contents

- 1x RayStorm Waterblock
- 1x Thermal Paste
- 1x 3mm Twin LED
- 1x Black Screw Set

Preparing AMD Sockets AM2, AM3, FM1, FM2



1. Remove the plastic clips on either side of the CPU socket by undoing the 4 screws.



2. If the backplate is loose place it back in its correct position. Make sure the 4 screw threads on the backplate line up with the holes on the motherboard.

Fitting the Waterblock (AMD)



1. Remove the plastic film from the base of the waterblock.



2. Apply a thin layer of thermal paste to the CPU's heat spreader.



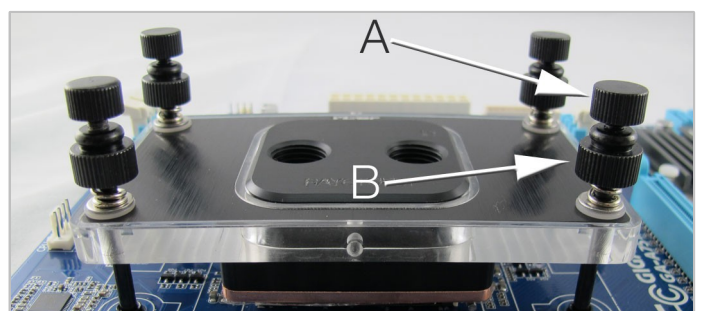
3. Place the waterblock onto the CPU and line-up the mounting plate with the holes on the motherboard.



4. Place a spring and washers over each bolt. Bolt > Nut > Spring > Metal washer > Plastic Washer



5. Place each of the bolts through the mounting plate and loosely screw into the backplate using the knurled section of the bolt [A]. When all 4 bolts are loosely fitted, tighten each bolt [A].



6. Use the lower knurled nut [B] to adjust the pressure on the CPU. Make sure to apply equal pressure to each spring.