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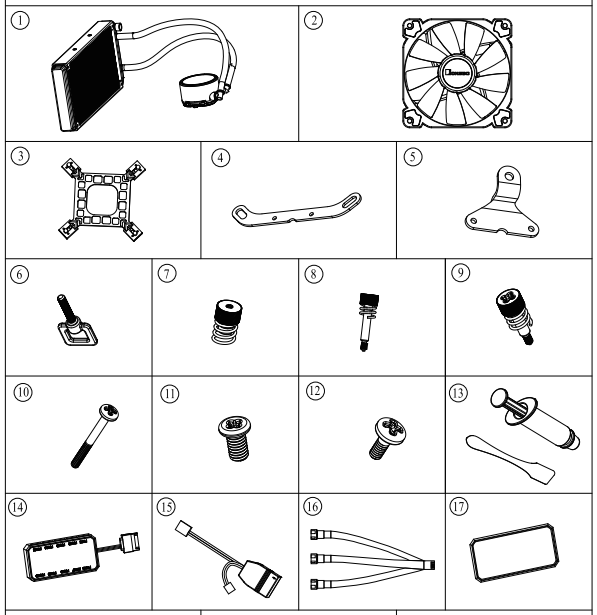
SHADOW·360

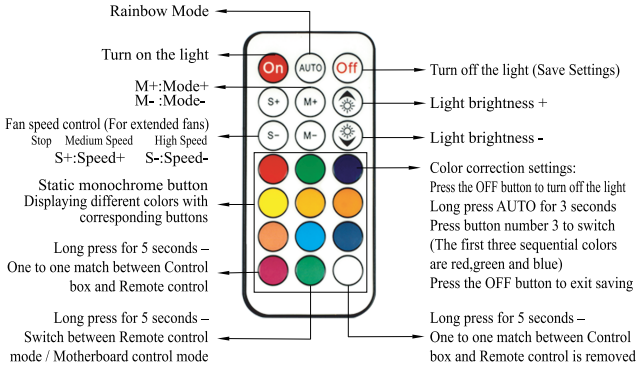
Water Cooling Radiator Installation Manual

List of Materials

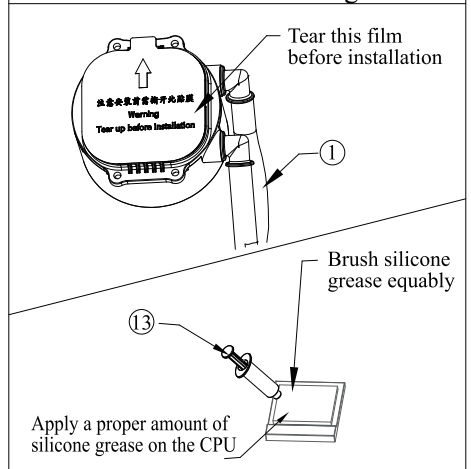


① Radiator body 1 PCS	② 120mm Fan 3 PCS	③ Fixing Plate 1 PCS
④ Intel Buckle Strip 2 PCS	⑤ AM4 Buckle Strip 2 PCS	⑥ AM4 Mounting Screw 2 PCS
⑦ AM4 Mounting Nut 2 PCS	⑧ M3.0 Mounting Screw 4 PCS	⑨ M4.0 Mounting Screw 4 PCS
⑩ Fan Screw 12 PCS	⑪ Fixing Plate Screw 4 PCS	⑫ Case Screw 12 PCS
⑬ Thermal Silicone Grease 1 PCS Scoop for Smearing Silicone Grease 1 PCS	⑭ Controller 1 PCS	⑮ Motherboard sync cable 1 PCS
⑯ Fan Y-type adapter cable 1 PCS	⑰ Fixing Foam 1 PCS	

Remote Control Manual

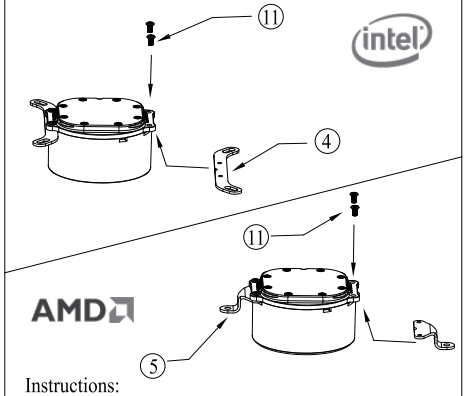


01、Tear protection film from copper base / brush the silicone grease



Instructions:
1. Tear the PE film from the copper base of water cooler
2. Apply a proper amount of silicone grease on the CPU and brush it equably with silicone grease scoop

02、Buckle strip installation



Instructions:
Heading up the copper, place the fixing plates into slots and lock with fixing plate screws.

Controller Connection Instruction

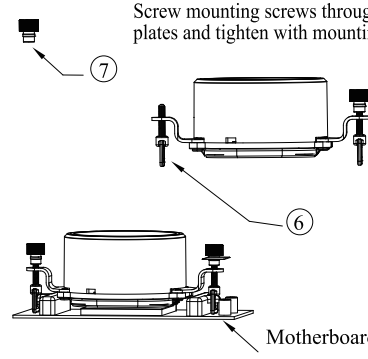
FAN1-FAN10 Connect to luminous device

Power in 5V 4-12V Connect to SATA power supply

Data GND Connect to motherboard sync socket

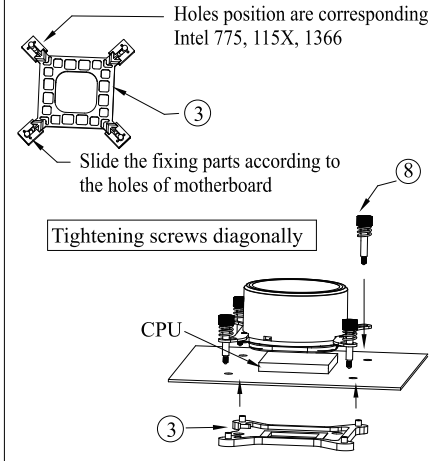
03、Lock to motherboard

AM4 Motherboard Installation



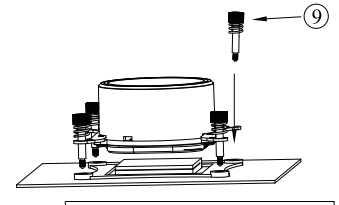
Screw mounting screws into motherboard and tighten with mounting nuts

Intel Motherboard Series Installation



1. Align fixing plate to the mounting holes and fix it on the motherboard
2. Align holes of fixing plate and lock with fixing plate screws

Intel 2011 Motherboard Installation

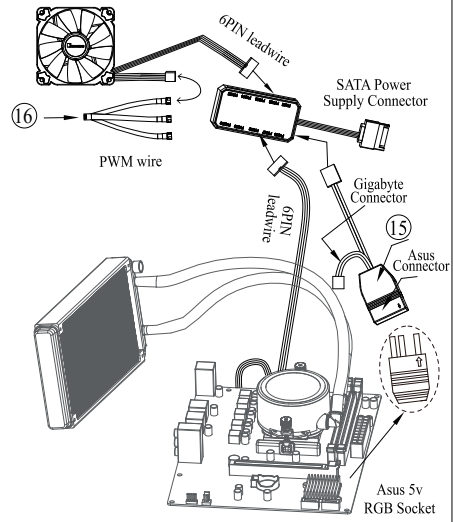


Tightening screws diagonally

Align holes of fixing plate and lock with fixing plate screws

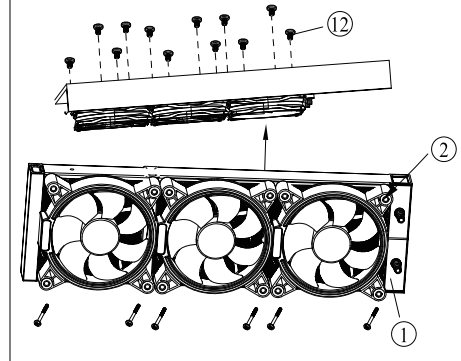
04、Instructions for Pump and Fan Cables Connection

1. Connect the 3PIN interface of the pump to the motherboard AIO/PUMP socket.
2. Connect 4PIN PWM power supply wire to the motherboard CPU FAN socket through Y-type adapter cable.
3. Connect 6PIN leadwire of fan and pump to number 1-10 controller socket.
4. Connect controller SATA power supply connector to PSU SATA power supply port.
5. Stick controller with magnet/3M sticker at back to computer case
6. Control light effect with remote control



Motherboard synchronization instructions:
If you want to synchronize the light effect with motherboard, after connecting the motherboard sync cable to the controller, the other side plug in motherboard 5V RGB socket (please note the difference between Gigabyte/Asus sockets), press and hold number 11 button for 5 seconds, switch to motherboard control, press 5 seconds again for switching back to controller control.

05、Lock Radiator and fan to computer case



Instructions:
1. Lock fans to radiator with screws
2. Lock radiator to computer case after installing fans