

Thank you for purchasing **ZEB-AIO360VB/W** AIO Cooler. Please read this user manual carefully and keep it for future reference.

Note

- Avoid the usage of this product at the high temperature and high humidity environment.
- Avoid the self-disassembly of the products or it results in the voiding the product's Warranty.
- Please wipe the existing thermal compound which is present on the CPU and install the Included thermal compound for obtaining the best Cooling efficiency.

To know more about Terms and conditions for warranty policy, please visit

https://zebronics.com/pages/warranty-policy

Features

- · 360mm AIO Cooler
- 67.96 CFM Fans
- · ARGB Sync
- · ARGB CPU Block
- 3 x 120mm Fans

Specifications

Form Factor of the

AIO Cooler : 360mm Product Weight : 1.28 kg

CPU Socket

Supported CPU Models

Intel : LGA 115X / 1200 / 1366 /

1700 / 2011 / 2066

AMD : FM3 / FM2 / Fm1 /

AM2 / AM2+ / Am3 / AM3+ / AM4 / Am5

Fan Specs

No. of Fans : 3 x120mm

Power

Consumption : 2.16W Noise Level : 15-35db

MTBF : 30000 Hours Airflow Rate : 67.96 CFM

Speed (Max.) : 1800RPM

RGB/ARGB Sync : ARGB Support

Power Connector : 4-Pin Connector |

Length: 41cm

LED Connector : 3-Pin Connector |

Length: 43cm

Dimensions : $12 \times 12 \times 2.5 \text{ cm}$

 $(W \times D \times H)$

Pump Specs

Rated Voltage /

Current : 12V / 0.3A

Power

Consumption : 3.6W

Noise Level : 30db
MTBF : 30000 Hours

Speed (Max.) : 2500RPM

Tube Type : Braided Rubber Tube

Tube Length : 38cm Tube Diameter : 1.2cm

Power

Connector : 3-Pin Power Connector |

Length: 35cm

LED Connector: 3-Pin ARGB Connector

Length : 50cm

Dimensions : 9 x 9 x 4.5cm

 $(W \times D \times H)$

Radiator Specs

Material of the

Heat Sink : Aluminium

Material of the Heat

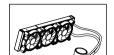
transfer Pipe : Aluminium

Dimensions : $39.5 \times 12 \times 2.7$ cm

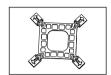
 $(W \times D \times H)$

Packaging Contents

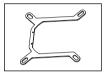
A CPU Cooler



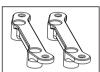
B Intel Backplate



C Bracket



D AMD Bracket



Attached to CPU Block already

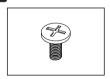
Thermal paste with spreader



G1 4 x Mounting Nuts

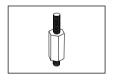


G2 4 x AMD Bracket Screws



4 x Intel Screw Studs

G3



G4 4 x Intel bracket screws (LGA2011)



G5 Radiator Mounting screw set.



For INTEL SETUP Installation instructions

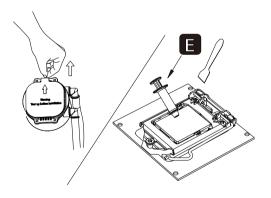
1. Applying the Thermal Paste

Step1: Remove the existing Thermal compound which is present on the CPU.

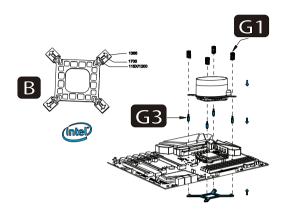
Step 2: Apply the included thermal paste on the CPU as per your CPU requirement.

Step 3: Using the include Thermal paste spreader, Spread the applied thermal paste evenly on the surface of the CPU.

Step 4: Wipe of the excess Thermal compound which is present on the CPU. Now peel of the protective cover which is present under the conductive plate of the CPU Block.



2.MOUNTING THE CPU BLOCK For LGA 1700 / LGA 1200 / LGA 115X models



Step1: Take the included Intel Mounting Backplate(B), Adjust the mounting points according to your motherboard layout. Now align it to the rear side of the motherboard.

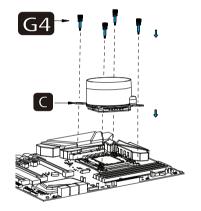
Step 2: Align the mounting studs (G3) to the motherboard as shown in the reference image. Fasten the Mounting studs to the Mounting bracket which is placed on the rear side of the motherboard.

Step3: Align the CPU block to the mounting studs(G3) (as shown in the reference image).

Step 4: Align the mounting Nuts (G1) to the CPU block (as shown in the reference image).

Step 5: Using the required tools. Fasten the Mounting nuts (G1) along with the CPU block to the mounting Studs (G3) which is placed on the motherboard.

For LGA2011 model



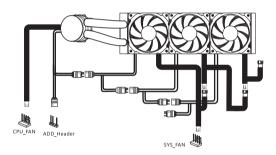
Step1: Take the included Intel Mounting Backplate(B), adjust the mounting points according to your motherboard layout. Now align it to the rear side of the motherboard.

Step 2: Align the CPU block to the motherboard (as shown in the reference image).

Step 3: Align the mounting Screws(G4) to the CPU block (as shown in the reference image).

Step 4: Using the required tools. Fasten the Mounting screws(G4) along with the CPU block to the mounting bracket(B) which is placed on the rear side of the motherboard

3. Connection of AIO Cooler

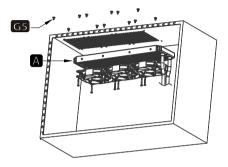


Step1: Combine the 4 - pin fan connector of the AIO cooler together and Plug the combined 4 - pin Fan connector to the System fan header of the motherboard.

Step 2: Combine the 3 – pin ARGB fan connector and 3 – pin ARGB CPU Block connector. Now plug the Combined ARGB connector to the 3 – pin connector to the ARGB header of the Motherboard.

Step3: Connect the Power connector CPU Block connector to the CPU Fan Header which is present on the motherboard.

4. Mounting the AIO Cooler Setup



Step1: Align the Radiator block of the AIO cooler to the mounting points of the Gaming cabinet.

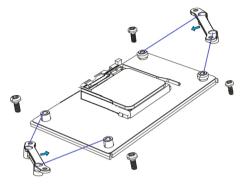
Step 2: Place the mounting screws on the mounting points of the AIO cooler.

Step 3: By using the required tools, Fasten the mounting screws to the AIO cooler via the cabinet. Ensure to apply pressure evenly for optimal placement

For AMD SETUP

1. Combining the CPU Mounting Brackets

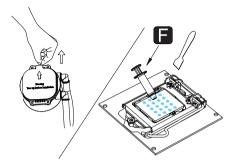
Step1: Align the AMD mounting brackets (D) To the CPU mounting points of the motherboards.



Step 2: Align the AMD mounting screws(G2). To the mounting points of the motherboard.

Step 3: Using the required tools, Fasten the AMD mounting screws into the mounting points of the motherboard via the AMD mounting plate (as shown in the Reference image).

2. Applying the Thermal Paste:-



Step1: Remove the existing Thermal compound which is present on the CPU.

Step 2: Apply the included thermal paste on the CPU as per your CPU requirement.

Step 3: Using the include Thermal paste spreader, Spread the applied thermal paste evenly on the surface of the CPU.

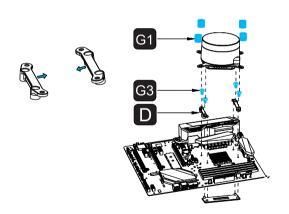
Step 4: Wipe of the excess Thermal compound which is present on the CPU. Now peel of the protective cover which is present under the conductive plate of the CPU Block.

3. Mounting CPU Block

Step1: Align the intel screw stud to the mounting points of the AMD Mounting Bracket and fasten the mounting stud to the mounting points of the AMD bracket.

Step 2: Align the CPU block to the Intel screw studs. Now place the CPU block on the CPU via the mounting studs.

Step 3: Now align the Intel mounting Nuts to the Intel screw Stud and Fasten them with even pressure until the CPU block is intact

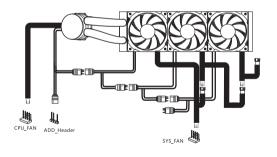


4. Connection of AIO Cooler

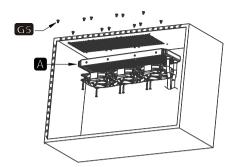
Step1: Combine the 4 - pin fan connector of the AIO cooler together and Plug the combined 4 - pin Fan connector to the System fan header of the motherboard.

Step 2: Combine the 3 – pin ARGB fan connector and 3 – pin ARGB CPU Block connector. Now plug the Combined ARGB connector to the 3 – pin connector to the ARGB header of the Motherboard.

Step3: Connect the Power connector CPU Block connector to the CPU Fan Header which is present on the motherboard.



5. Mounting the AIO Cooler Setup



Step1: Align the Radiator block of the AIO cooler to the mounting points of the Gaming cabinet.

Step 2: Place the mounting screws on the mounting points of the AIO cooler.

Step 3: By using the required tools, Fasten the mounting screws to the AIO cooler via the cabinet. Ensure to apply pressure evenly for optimal placement.

Note: Please use a compatible gaming cabinet to mount the AIO cooler.

We suggest you to visit our Below link to buy the optimal Gaming chassis for your AIO Cooler.

https://zebronics.com/collections/ premium-gaming-chassis

