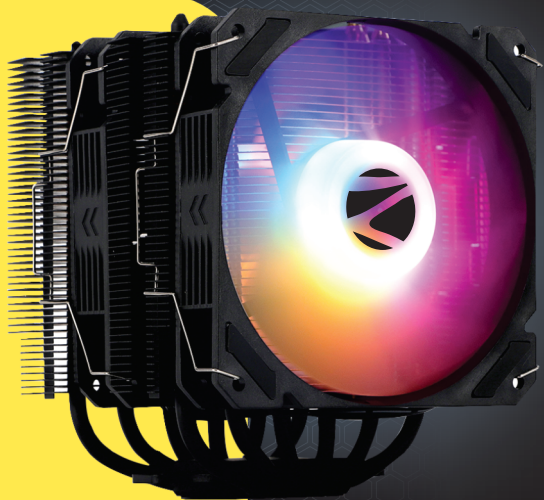Gamer's Dream

ZEB CPU Air Cooler
FC1200U

User
Manual

Thank you for purchasing **ZEB-FC1200U CPU** 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 :
- Dual Tower Cooler
- Easy to Install
- Silent Operation
- 4 Pin PWM Fan
- Dual 120mm ARGB Fans
- 6 Copper Heat Pipes
- Motherboard ARGB sync*
- ARGB Controller

* Supports major sync softwares

Specifications :

Supported CPU Models

Intel	: LGA 775/1150/1151/1155/1156/1200/1366/1700
AMD	: AMD - FM2/FM3/AM2/AM3/AM4/AM5

Heatsink Material	: Aluminum
No. of Fins	: 44
Fan Size	: 120mm
Fan Speed	: 800-1800 RPM
Fan Airflow Rate	: 67 CFM
Fan Power Connector	: 4-Pin | Length : 26cm
Fan ARGB Connector	: 3-Pin | Length : 10cm
Noise level	: 36dB
Net Dimension	: 12 x 11.7 x 15.6 cm (W x D x H)

Package contents :

CPU Cooler	: 1U
Bracket	: 1U
Screws Sets	: 4U
Thermal Paste	: 1U
QR Code Guide	: 1U
LED Controller	: 1U

Common Accessories :

(A) radiator

(B) Intel/AMD universal buckle

(C) thermal grease

For INTEL :

(D) Intel screw

(E) Intel plastic column

(F) Intel backplane

For AMD :

(G) AMD screw

(H) AMD plastic column
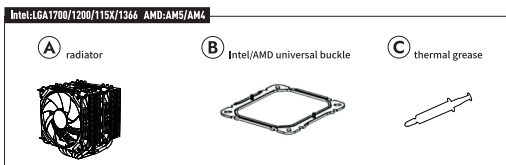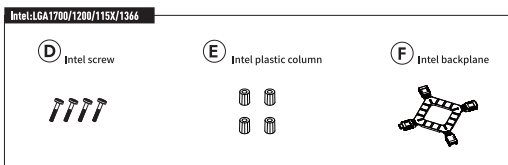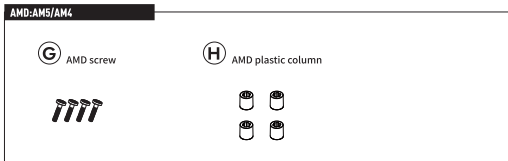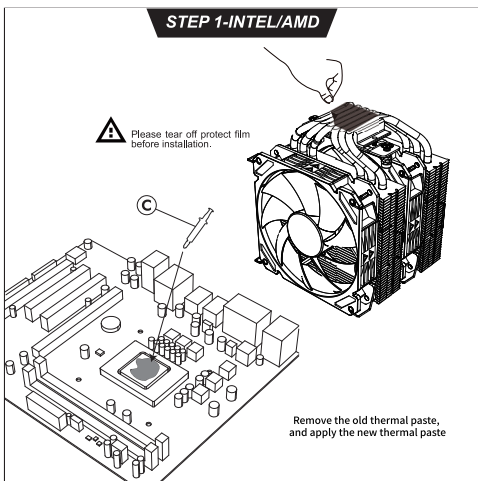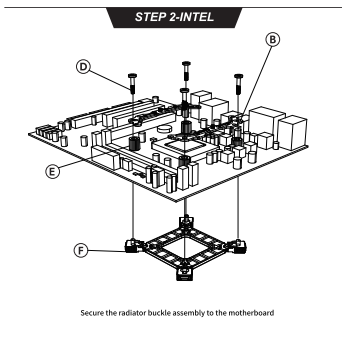
Installation Instructions :

Step1 : Please tear of the Protective film on top on top of the Copper Heat pipes before installation.

Step 2 (INTEL / AMD) : Remove the old thermal paste, and apply the Thermal paste (C) given in the package.

Please tear off protect film before installation.

C

Remove the old thermal paste, and apply the new thermal paste

Step 3 (INTEL) : Take the included Intel Mounting Back plate (F), Adjust the mounting points according to your motherboard layout. Now align it to the rear side of the motherboard.

Step 4 (INTEL) : Place the Intel plastic column (E) in the desired holes, aligned with the back plate (F). Then, place the provided buckle (B) on top of the plastic column and fasten it with the Intel screws (D) provided, as shown in the image below.

STEP 2-INTEL

Secure the radiator buckle assembly to the motherboard

Step 3 (AMD) : Remove the original AMD Plastic holder (Keep the back plate).

STEP 3-AMD

AMD

Remove the original AMD plastic holder
(Keep the back plate)
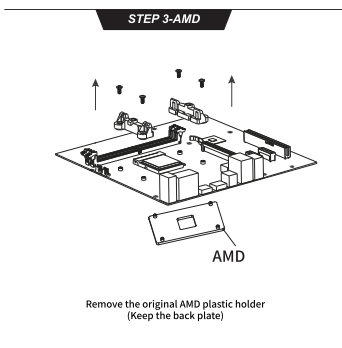
Step 4 (AMD) : Place the AMD plastic column (H) in the desired holes, aligned with the AMD back plate. Then, place the provided buckle (B) on top of the plastic column and fasten it with the AMD screws (G) provided, as shown in the image below

STEP 4-AMD

Secure the radiator buckle assembly to the motherboard
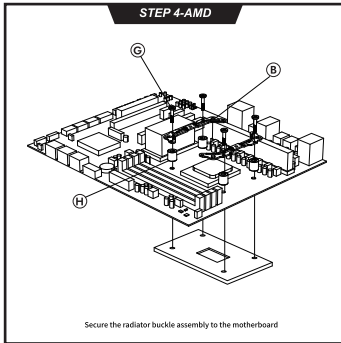
Step 5 (INTEL/ AMD) : Place the Cooler on top of the buckle and make sure it creates contact with the CPU, Now Secure the cooler with Buckle using the built in screws


STEP 5-Intel/AMD

Secure the heat sink to the main board with a screwdriver
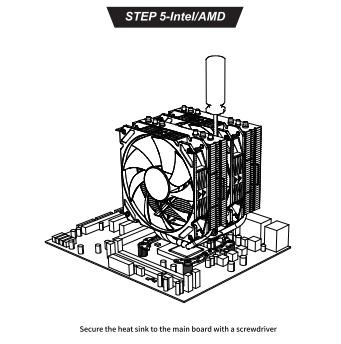
Step 6 (INTEL / AMD) : Now connect the Fan PWM cable female Port to the 4 pin male connector of the Motherboard .

STEP 6-Intel/AMD

Connect FAN cables to the fan 4-pin port on the CPU on the mainboard

CPU FAN
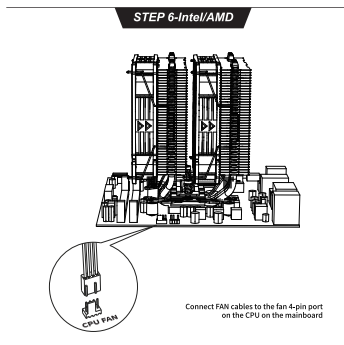
LED Control Instruction : (Use better line images for Representation)
• Connect the ARGB female port of the Fan to the ARGB male port of your Mother board and use your desired software to adjust the ARGB LED lights of the fan.
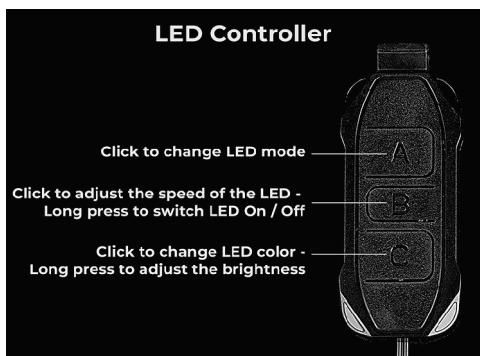

+5V D
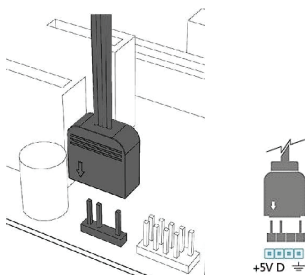
- If the Motherboard doesn't have ARGB support, Connect the ARGB female port of the Fan to the ARGB male port of Controller
- Connect the SATA end of the controller to the SATA female port of the Power supply

ARGB controller

SATA

Power Supply

- Now use the controller to adjust the LED lights, as given below.

Controller instruction :

LED Controller

Click to change LED mode — A

Click to adjust the speed of the LED -
Long press to switch LED On / Off — B

Click to change LED color -
Long press to adjust the brightness — C

Note : User can connect extra ARGB fans using the Additional male connector provide in the Fan.

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