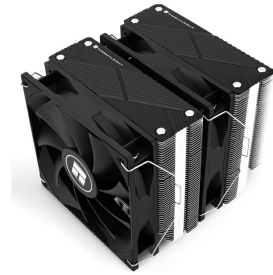


THERMALRIGHT
Low Temperature High Performance
**C12B V2 CPU Air
Cooler**



THERMALRIGHT C12B V2 CPU Air Cooler Installation Guide

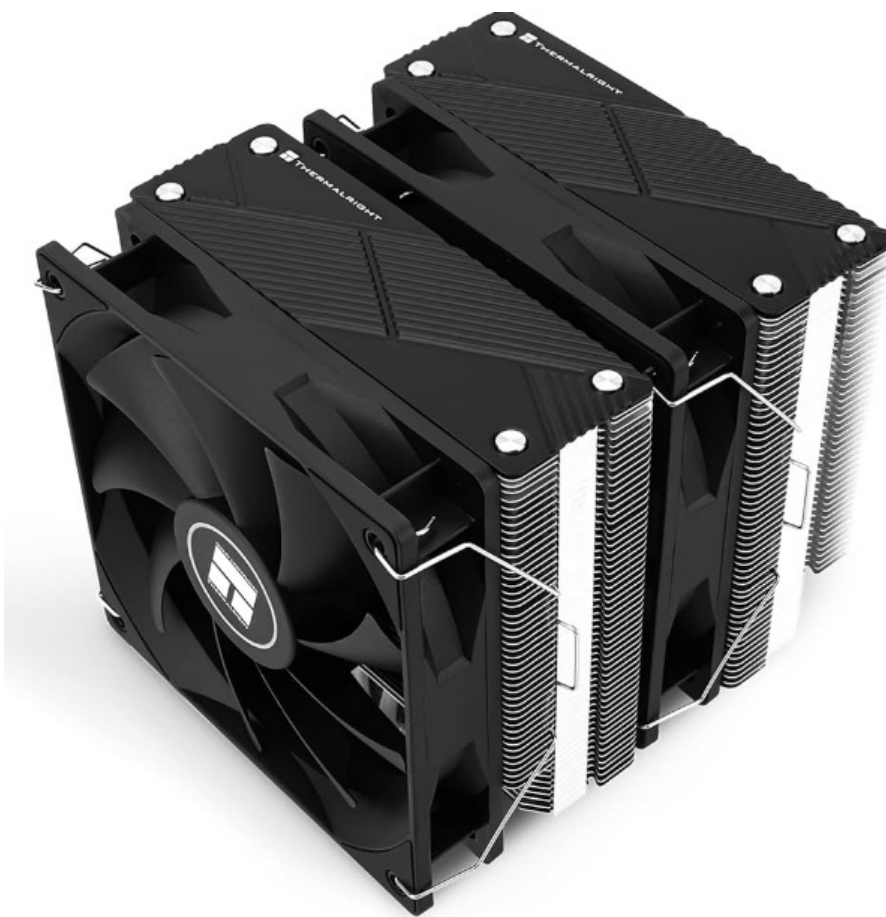
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THERMALRIGHT C12B V2 CPU Air Cooler



Product Information

Specifications:

- **Product Name:** Burst Assassin 120 EVO DARK
- **Model:** C12B V2
- **Model:** C12RB V2
- **Fans Included:** C12B V2FAN x1, C12RB V2 FAN x1

Product Usage Instructions

Unboxing and Setup:

When unboxing the Burst Assassin 120 EVO DARK, ensure all components are included as listed in the specifications. Connect the fans (C12B V2FAN and C12RB V2 FAN) to their respective mounts.

Installation:

Follow the installation guidelines provided in the manual to securely mount the Burst Assassin 120 EVO DARK onto your system. Ensure proper ventilation and fan placement for optimal performance.

Powering On:

Connect the power cables to the appropriate connectors on your motherboard or power supply unit. Turn on your system and verify that the fans are operational.

Maintenance:

Regularly clean the fans and heatsinks to prevent dust buildup, which can affect cooling efficiency. Check for any unusual noises or performance issues that may indicate a need for maintenance or replacement.

Frequently Asked Questions (FAQ):

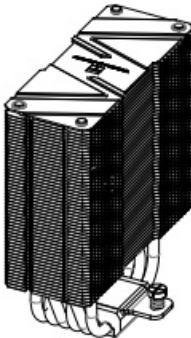

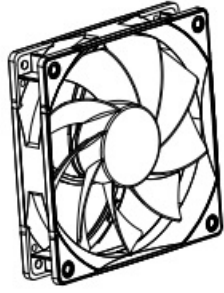
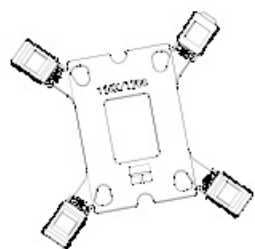





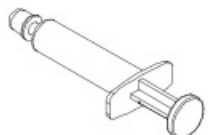
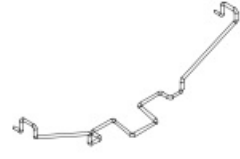

- **Q: How do I adjust the fan speed on the Burst Assassin 120 EVO DARK?**

A: The fan speed can usually be adjusted through your motherboard's BIOS settings or using dedicated software provided by the fan manufacturer.

- **Q: Can I install additional fans on the Burst Assassin 120 EVO DARK?**

A: Depending on the available space and mounting options, you may be able to install additional fans for increased cooling capacity.

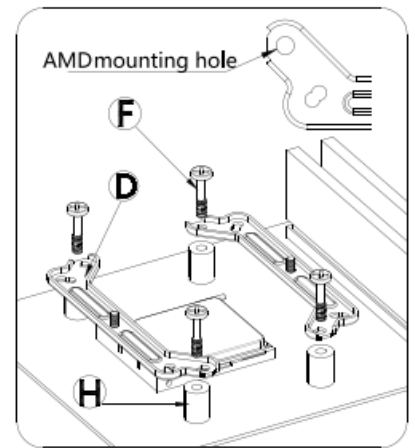
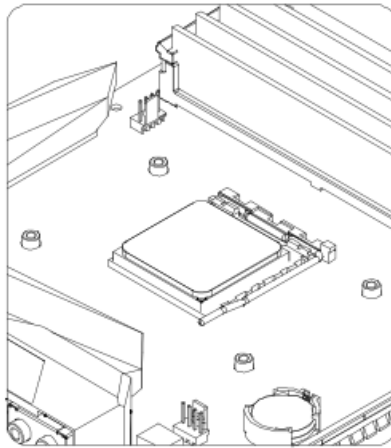
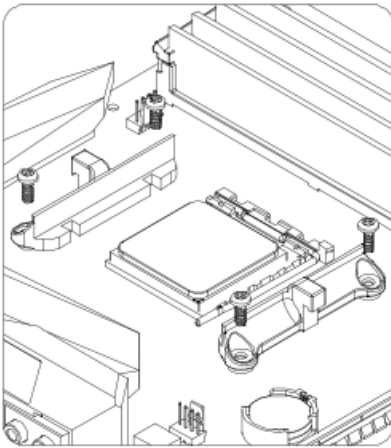
PARTS LIST

 A Heatsink x1	 B C12B V2FAN x1	 B1 C12RB V2 FAN x1	 C LGA115X/1700 Backplate x1
 D Intel/AMD Bracket x2	 E INTEL Screw x4	 F AM4/AM5 Screw x4	 G LGA115X/1200 Standoff x4
 H AM4/AM5 Standoff x4	 J Thermal Paste x1	 K Fan Clip x4	 M LGA1700 Standoff x4

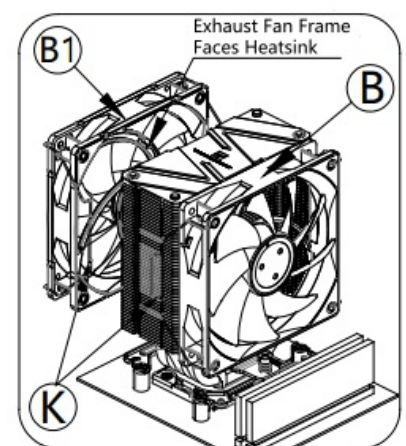
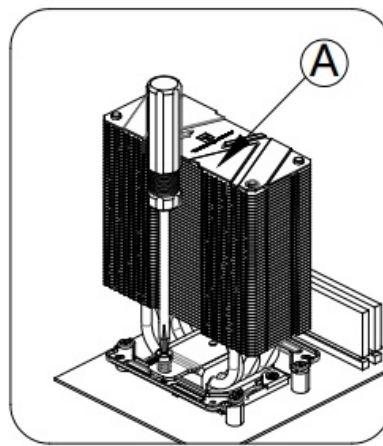
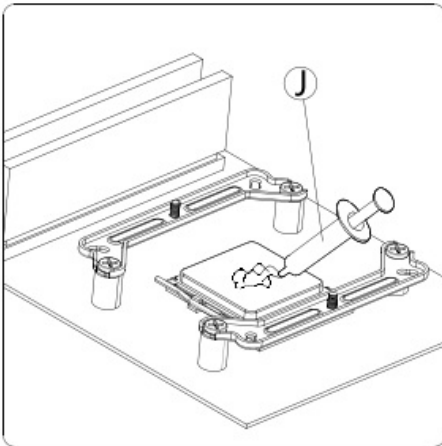
INSTALLATION INSTRUCTION

AMD AM4/AM5

- REMOVE AMD AM4 plastic brackets, KEEP the back plate, install AM4 metal brackets with AM4 screws and AM4 plastic standoffs.

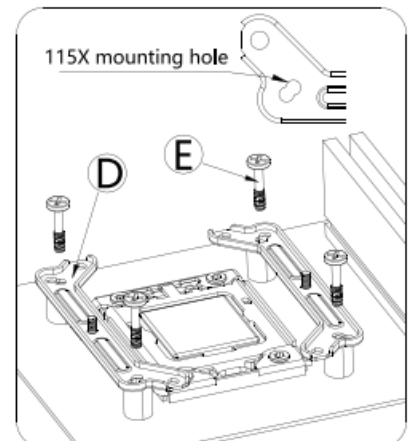
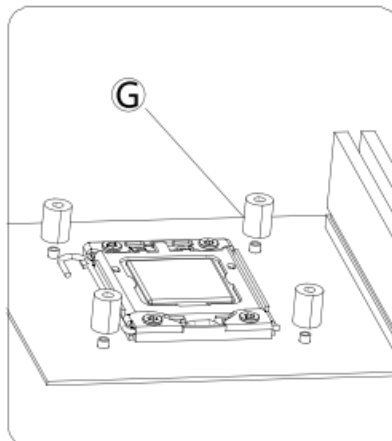
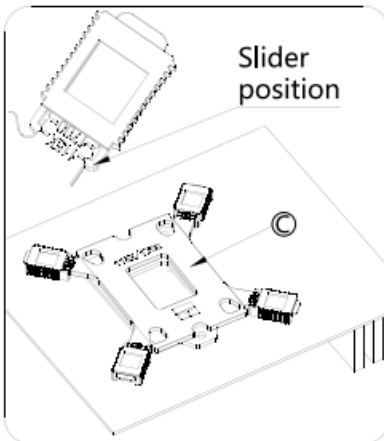


- Apply thermal paste on CPU, install the heatsink with a screwdriver, and install fans on heatsink with fan clips, Adjust fan intake or exhaust position according to airflow direction.

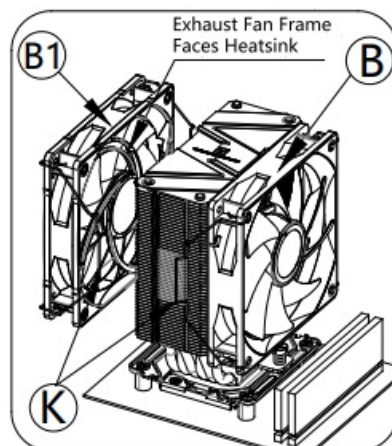
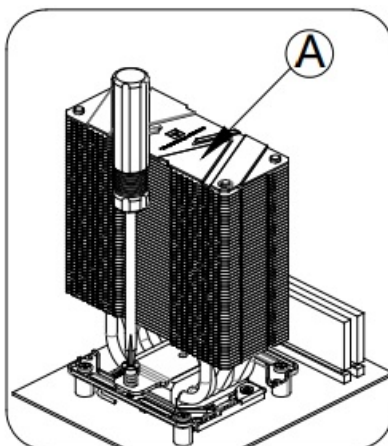
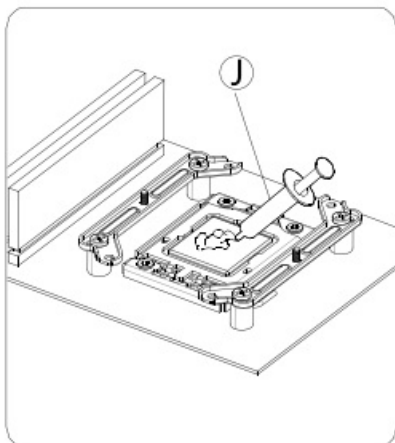


INTEL LGA115X/1200

- Adjust backplate mounting hole position, install the backplate from back side of motherboard, place LGA115X/1200 standoffs from front side, install brackets with screws.

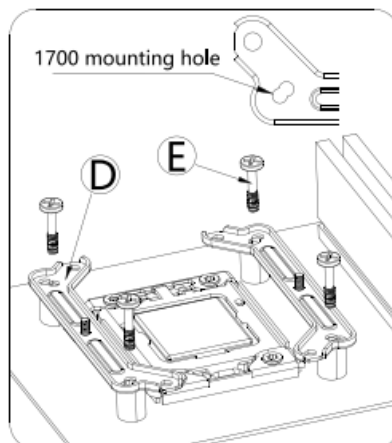
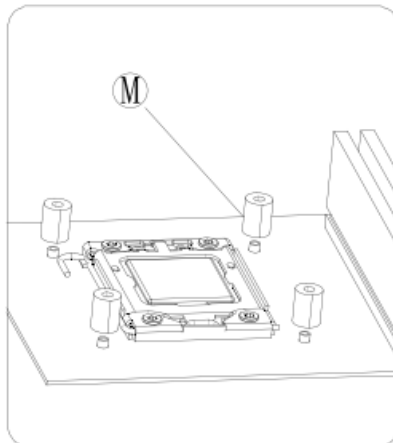
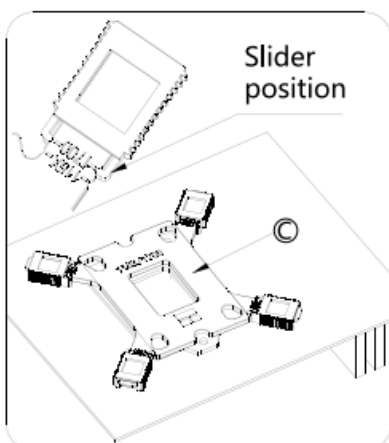


- Apply thermal paste on CPU, install the heatsink with a screwdriver, and install fans on heatsink with fan clips, Adjust fan intake or exhaust position according to airflow direction.

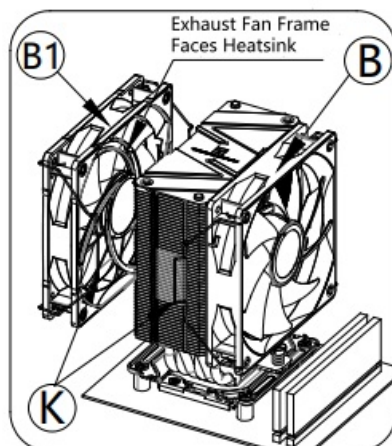
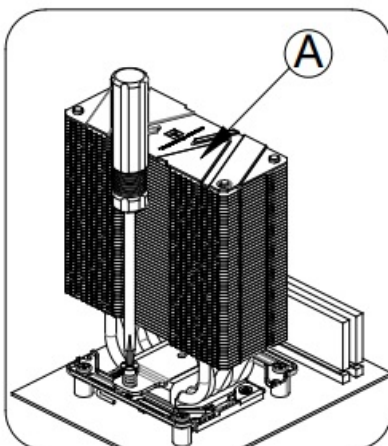
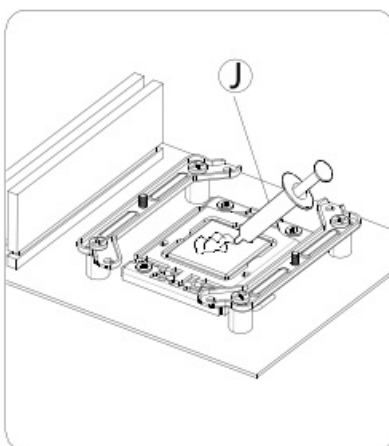


INTEL LGA1700/1851

- Adjust backplate mounting hole position, install backplate from back side of motherboard, place LGA1700 standoffs from front side, install brackets with screws.

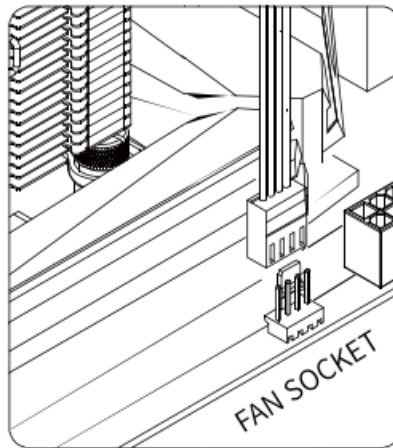


- Apply thermal grease on CPU, install the heatsink with a screwdriver, and install fans on heatsink with fan clips, Adjust fan intake or exhaust position according to airflow direction.

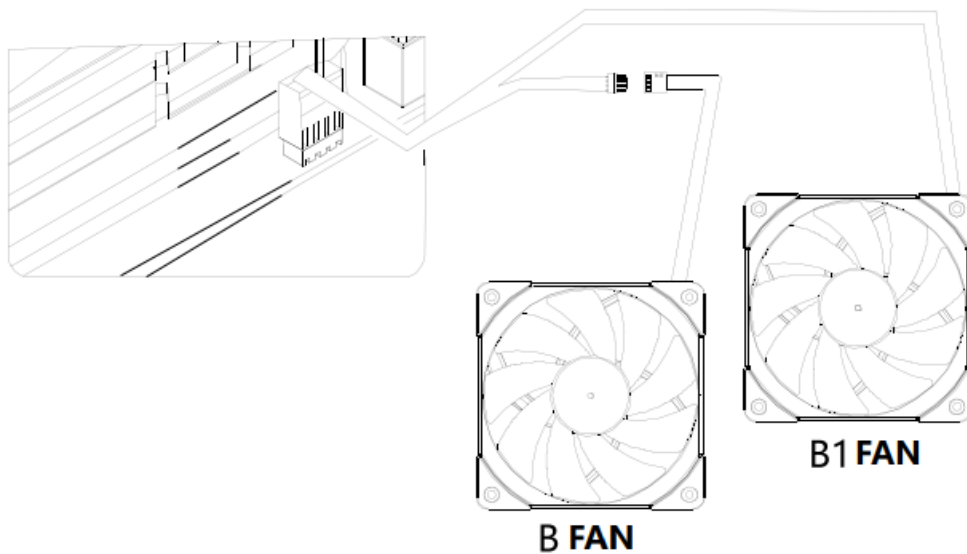


Fan Wiring

- Connect 4-Pin PWM fan header to motherboard CPU_FAN socket to power and control fan speed.



- For Fans with Addressable-RGB lighting, connect 3-Pin ARGB lighting header to motherboard 3-Pin +5V ARGB lighting socket to control lighting effect.



www.thermalright.com

Documents / Resources

	<p>THERMALRIGHT C12B V2 CPU Air Cooler [pdf] Installation Guide C12B V2, C12RB V2, C12B V2FAN, C12RB V2 FAN, C12B V2 CPU Air Cooler, C12B V2, CPU Air Cooler, Air Cooler</p>
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References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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