

Sharkoon A40, A40 RGB CPU Cooler Instruction Manual

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Sharkoon A40, A40 RGB CPU Cooler



Product Usage Instructions

Safety Instructions:

The device is intended as a CPU cooler for use in a PC case. For your own safety, be sure to read the instructions below before using the device. If the product is damaged due to improper use or non-compliance with the safety instructions, the manufacturer's guarantee will be void.

Install Cooler:

1. Follow the installation guide provided in the manual to correctly install the CPU cooler in your PC case.

Connect Fan:

Connect the fan to the designated fan header on your motherboard (usually labeled as CPU_FAN) using the provided cable.

Connect LED (A40 RGB):

If you have the A40 RGB model, connect the LED cable to the appropriate header on your motherboard or RGB controller following the provided instructions.

Specifications

General:

- CPU Socket Compatibility: Intel®: LGA1851/1700/1200/1150/1151/1155/ 1156/1356/1366/2011/2066 AMD®: AM5/AM4/AM3/AM2/FM1/FM2
- Heat Pipes: 4x Ø 6 mm
- **Dimensions (L x W x H):** 120 x 72 x 153 mm (A40) 120 x 72 x 156 mm (A40 RGB)
- Weight: 591 g (A40) 608 g (A40 RGB)

• TDP (Thermal Design Power): 220 W

Fan:

• Number of Fans: 1

• Dimensions (L x W x H): 120 x 120 x 25 mm

Fan Speed: 500 – 1,800 rpm ± 10 %
Bearing Type: Fluid Dynamic Bearing

• Max. Airflow: 121.55 m³/h

• Max. Air Pressure: 2.90 mmH₂O

• Max. Noise Level: 30 dB(A)

Illumination: 12x Addressable RGB LED*

Rated Voltage (Fan): 12 V
Rated Voltage (LEDs): 5 V*
Rated Current (Fan): 0.30 A
Rated Current (LEDs): 0.54 A*

Rated Power (Fan): 3.6 W
Rated Power (LEDs): 2.7 W*

• Fan Connector: 4-Pin PWM

• LED Connector: 4-Pin (5V-D-coded-G)*

Fan Cable Length: 150 mm
 LED Cable Length: 350 mm*

Package Contents:

- A40 / A40 RGB, Intel® Mounting Bracket, AMD® Mounting Bracket, Backplate, Mounting Screws, Thermal Paste
- Addressable RGB LED Fan (A40 RGB)

Safety Instructions

The device is intended as a CPU cooler for use in a PC case. For your own safety, be sure to read the instructions below before using the device. If the product is damaged due to improper use or non-compliance with the safety instructions, the manufacturer's guarantee will be void.

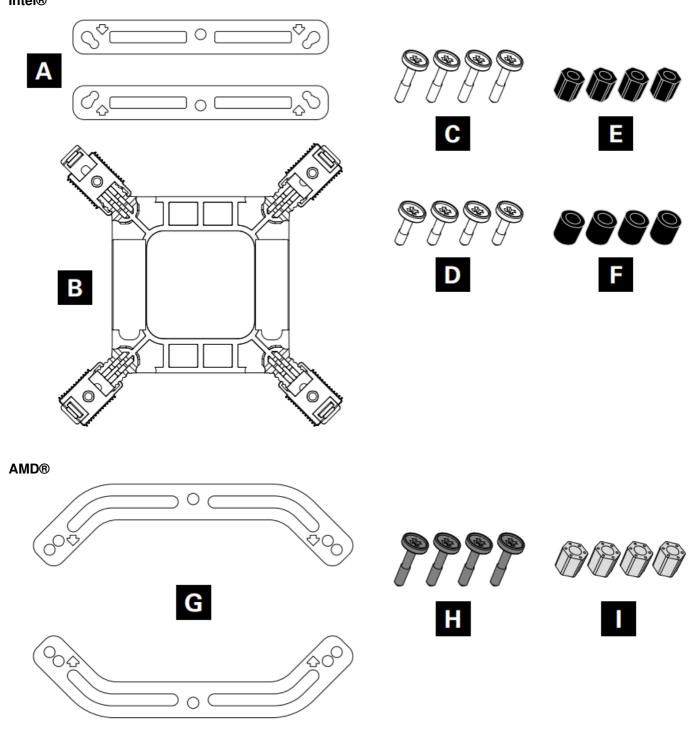
CAUTION!

- Mount the CPU cooler outside of the PC case. If the PC case is to be transported, remove the CPU cooler from the PC case.
- Only connect the device to the designated connectors on the mainboard as shown in this manual. If necessary, use the operating manual of your mainboard to clearly identify the correct connectors.
- Beware of the risk of injury from the sharp edges and corners of the cooling fins and from rotating fan blades. Do not insert any foreign objects between the rotating fan blades, as this could damage the fan.
- To avoid the risk of injury, do not touch the CPU cooler during operation.
- Never bring the device into contact with moisture or liquids.

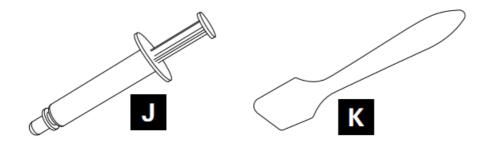
- Do not use compressed air for cleaning the fan. This could create an electrical charge from the spinning rotor and result in damage to components. Use a dry cloth instead.
- Not suitable for children under 6 years of age. Contains small parts. Choking hazard!

PARTS&HARDWARE



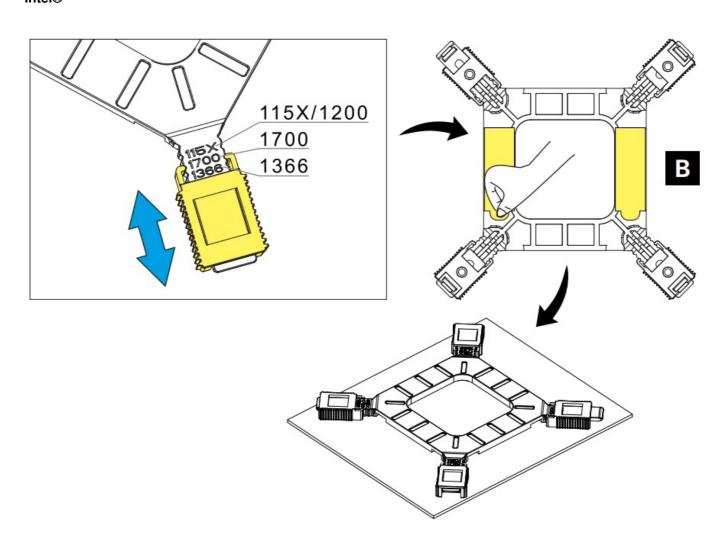


Thermal Paste

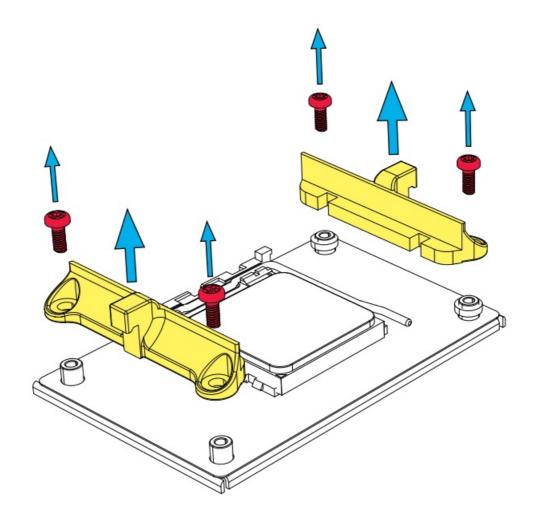


ASSEMBLY INSTRUCTION

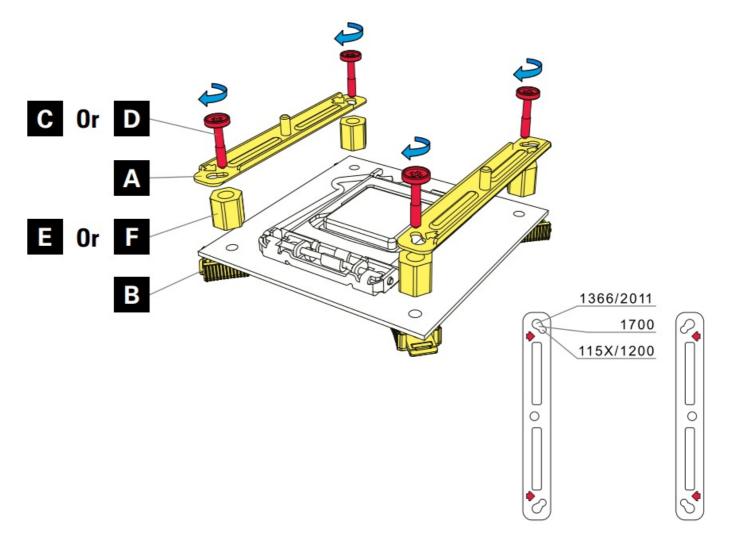
Intel®



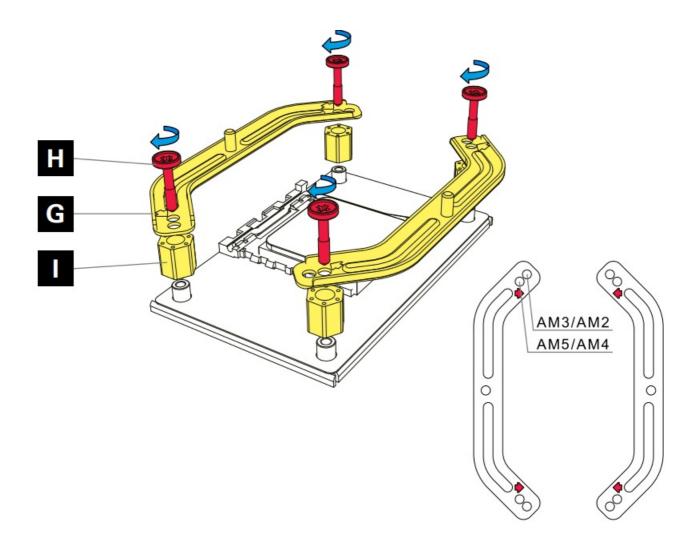
AMD®



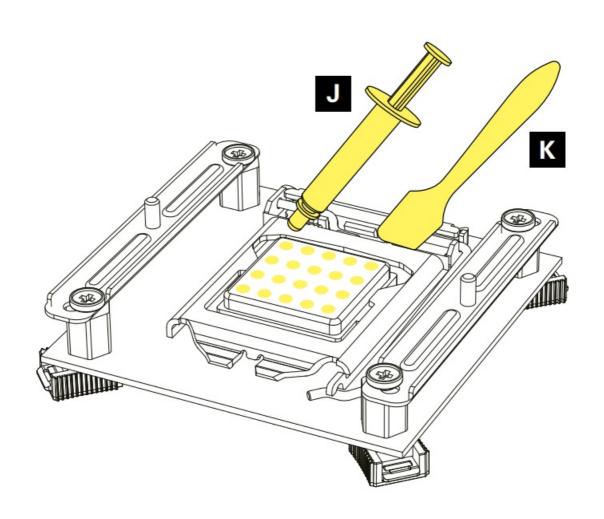
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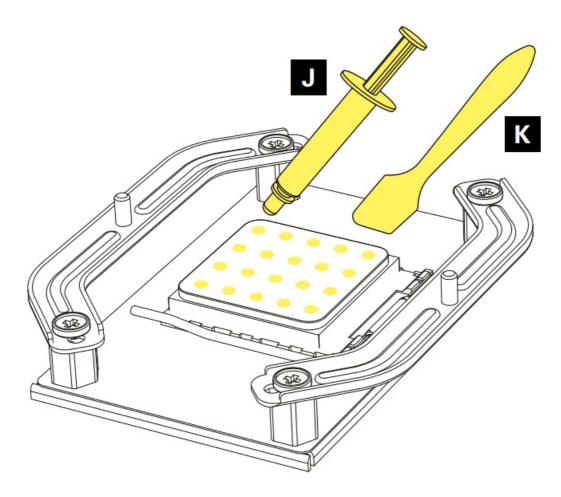


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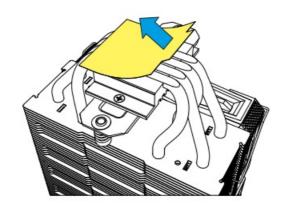


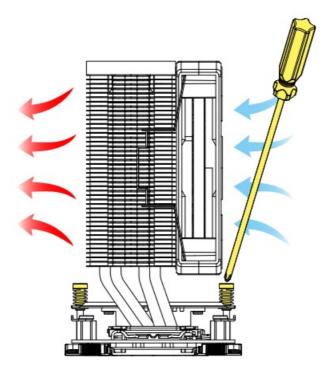
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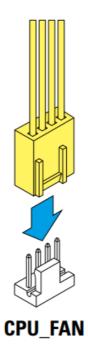


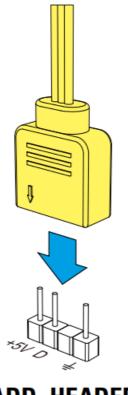
Install Cooler





Connect Fan





ADD_HEADER

MORE INFORMATION

Legal Disclaimer

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Disposal of your old products

Your product is designed and manufactured with high-quality materials and components, which can be recycled and reused. When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2012/19/EU. Please be informed about the separate local collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative

Follow us on social media!

consequences to the environment and human health.

- Facebook
- Instagram
- YouTube
- TikTok

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FAQs

- Q: How do I dispose of the product properly?
 - A: Please refer to the disposal instructions provided in the manual. Ensure to follow local regulations for electronic waste disposal to minimize environmental impact.
- Q: Can I follow the product on social media?
 - A: Yes, you can follow the product on Facebook, Instagram, YouTube, and TikTok as mentioned in the manual for updates and information.

Documents / Resources



Sharkoon A40, A40 RGB CPU Cooler [pdf] Instruction Manual A40, A40 RGB, A40 A40 RGB CPU Cooler, A40 A40 RGB, CPU Cooler, Cooler

References

User Manual

Manuals+, Privacy Policy

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