

LIANGSTAR KC-UHDE-3I3W

LIANGSTAR Laptop Cooling Pad KC-UHDE-3I3W User Manual

Model: KC-UHDE-3I3W

1. INTRODUCTION

Thank you for choosing the LIANGSTAR Laptop Cooling Pad. This device is designed to enhance your laptop's performance and longevity by providing efficient cooling and an ergonomic workspace. Featuring six silent LED fans, adjustable height, and convenient USB ports, it is suitable for laptops ranging from 12 to 17.3 inches.

2. PRODUCT FEATURES

- **Six Silent LED Fans:** Equipped with six high-performance, low-noise fans with red LED illumination to prevent laptop overheating.
- **Adjustable Fan Speed:** Two separate switches allow independent control of three large fans and three small fans, with speed adjustment from 0 to maximum.
- **Dual USB Ports:** Features two integrated USB 2.0 ports for connecting additional USB devices.
- **Ergonomic Design:** Offers two adjustable height settings (5° and 21°) for comfortable viewing and typing, promoting better posture.
- **Anti-Slip Baffles:** Two special anti-slip baffles prevent the laptop from sliding on inclined surfaces. Enlarged and thickened anti-slip pads on the bottom ensure stability.
- **Durable Construction:** Built with a metal mesh surface for optimal heat dissipation and plastic/rubber materials for durability.
- **Wide Compatibility:** Supports laptops from 12 to 17.3 inches, including popular brands like Dell, MacBook Pro, Alienware, ThinkPad, Lenovo, HP, and ASUS.
- **Integrated Mobile Phone Holder:** A convenient holder to keep your smartphone accessible.



Image 2.1: The LIANGSTAR Laptop Cooling Pad featuring six illuminated red LED fans and a sturdy design.



Ultra Quiet 6 Fans

Image 2.2: This image highlights the ultra-quiet operation of the six fans, suitable for use in quiet environments.



Image 2.3: A detailed view of the cooling pad's key components, including the non-slip holder, non-slip mat, braided USB cable, large metal mesh, and mobile phone holder.



① Control 3 Big Fans
Speed and Light ON/OFF



② Control 3 Small Fans
Speed and Light ON/OFF



2 USB PORTS



Image 2.4: This diagram illustrates the two independent switches for controlling the large and small fans, along with the location of the two USB ports.



Applicable to a variety of equipment



Image 2.5: The cooling pad's versatility is demonstrated by its use with various devices, including laptops, tablets, and e-readers.

Ergonomic Design Height Adjustment

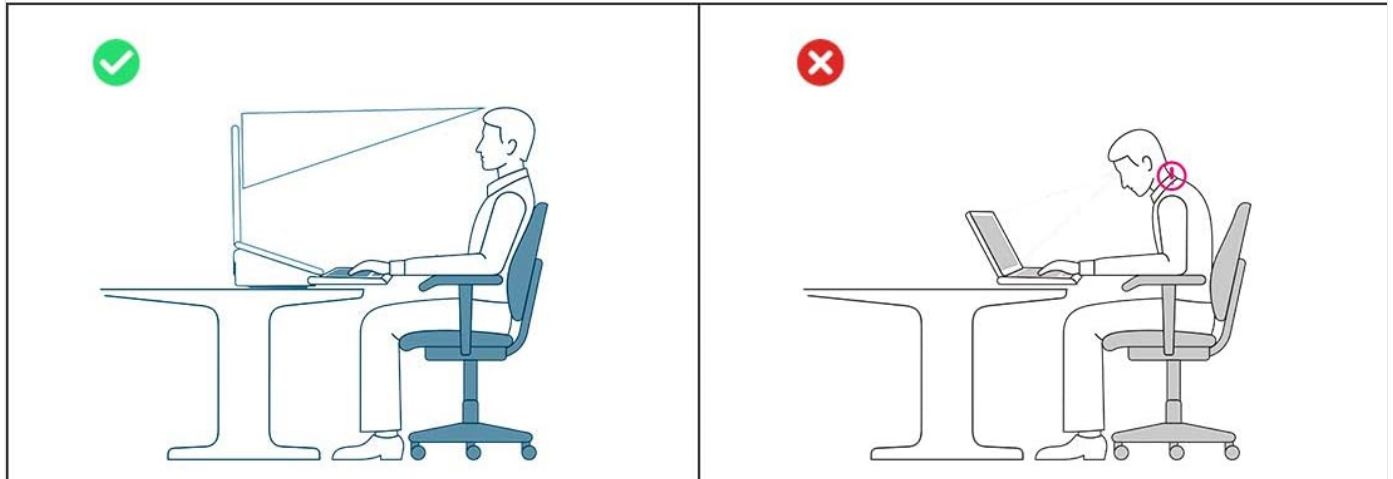


Image 2.6: This image showcases the ergonomic design and the two adjustable height settings (5° and 21°) for improved user comfort.

Suitable for 17 inch and below



Image 2.7: The cooling pad is compatible with laptops ranging from 12 to 17 inches, as illustrated by various laptop sizes.

3. SETUP INSTRUCTIONS

1. **Unpack the Cooling Pad:** Carefully remove the cooling pad and its accessories from the packaging.
2. **Connect Power:** Use the provided USB-A to USB-A cable. Connect one end to a USB port on your laptop or a USB power adapter (not included) and the other end to one of the USB ports on the cooling pad. The LED fans should illuminate, indicating power.
3. **Adjust Height (Optional):** Flip the cooling pad over and extend the support legs to your desired ergonomic angle (5° or 21°). Ensure both legs are securely locked in place.
4. **Secure Laptop:** Place your laptop on the cooling pad. Pull out the two anti-slip baffles located at the front edge of the cooling pad to prevent your laptop from sliding.
5. **Use Phone Holder (Optional):** If desired, attach the mobile phone holder to the designated slot on the side of the cooling pad.

4. OPERATING INSTRUCTIONS

1. **Power On/Off:** The cooling pad powers on automatically when connected via USB. To turn off the fans, use the speed control switches.
2. **Adjust Fan Speed:** The cooling pad features two separate rotary switches, typically located on the side. One switch controls the three large fans, and the other controls the three small fans. Rotate the switches to increase or decrease fan speed. Turning a switch fully counter-clockwise will turn off the corresponding set of fans and their LEDs.
3. **Utilize USB Ports:** The two integrated USB 2.0 ports can be used to connect other USB devices such as a mouse, keyboard, or external hard drive. These ports are for data transfer and power passthrough.
4. **Mobile Phone Holder:** Place your smartphone in the integrated holder for convenient viewing while working or gaming.

5. MAINTENANCE

- **Cleaning:** Regularly clean the metal mesh surface and fan blades to prevent dust accumulation, which can hinder cooling performance. Use a soft, dry cloth or compressed air. Ensure the cooling pad is disconnected from power before cleaning.
- **Storage:** When not in use, store the cooling pad in a cool, dry place away from direct sunlight and extreme temperatures. Retract the support legs and anti-slip baffles for compact storage.
- **Cable Care:** Handle the USB cable gently to avoid damage. Do not bend or twist it excessively.

6. TROUBLESHOOTING

- **Fans Not Spinning / LEDs Not Lighting Up:**
 - Ensure the USB cable is securely connected to both the cooling pad and a powered USB port.
 - Check if the fan speed control switches are turned up (not at the 'off' position).
 - Try connecting the cooling pad to a different USB port or power source.
 - Verify the USB cable is not damaged.
- **Poor Cooling Performance:**
 - Ensure all six fans are operating at their maximum speed.
 - Clean any dust accumulation on the metal mesh and fan blades.
 - Ensure your laptop's vents are not obstructed.
 - Position the cooling pad so that its fans align with your laptop's intake vents for optimal airflow.
- **Laptop Sliding Off:**
 - Ensure the anti-slip baffles at the front of the cooling pad are extended and properly supporting your laptop.
 - Verify the cooling pad is placed on a stable, flat surface.

7. SPECIFICATIONS

Feature	Specification
Product Size	410 x 300 x 30 mm (16.1 x 11.8 x 1.2 inches)
Number of Fans	6

Feature	Specification
Fan Size	3 x 100x100x20mm, 2 x 80x80x15mm, 1 x 70x70x15mm
Fan Speed	1400±10%RPM (small fans), 2200±10%RPM (medium fans), 2600±10%RPM (large fans)
LED Light Color	Red
USB Ports	2 x USB 2.0
Rated Voltage	5V DC
Rated Current	0.9A ±10%
Input Power	4.5W
Material	Metal Mesh, Nylon, Plastic, Rubber
Product Weight	948 g (2.09 lbs)
Compatibility	Laptops 12 - 17.3 inches

8. WARRANTY AND SUPPORT

The LIANGSTAR Laptop Cooling Pad is designed for reliability and performance. For any questions, technical support, or warranty claims, please refer to the contact information provided with your purchase or visit the official LIANGSTAR website. Please retain your proof of purchase for warranty purposes.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question