

## LIANGSTAR Black 6 Fans

# LIANGSTAR Laptop Cooling Pad (Black 6 Fans) Instruction Manual

Model: Black 6 Fans

## INTRODUCTION

Thank you for choosing the LIANGSTAR Laptop Cooling Pad. This manual provides essential information for the proper setup, operation, and maintenance of your new cooling pad. Designed to enhance your laptop's performance and extend its lifespan by preventing overheating, this cooling pad features six ultra-quiet fans, adjustable height settings, and convenient connectivity options. Please read this manual thoroughly before use to ensure optimal performance and safety.

## PRODUCT FEATURES

- **6 Ultra-Quiet Fans:** Equipped with six high-speed fans that operate quietly to provide efficient cooling.
- **Adjustable Fan Speed:** Two independent control dials allow for precise adjustment of fan speed, enabling you to run all six fans or three fans separately, from minimum to maximum speed.
- **7-Level Height Adjustment:** Offers seven ergonomic height settings to optimize your viewing angle and reduce strain on your neck and wrists.
- **Integrated Phone Holder:** A unique, retractable phone holder is conveniently stored on the side of the cooling pad, allowing you to keep your smartphone or tablet visible and accessible.
- **Dual USB Ports:** Features two USB ports; one for powering the cooling pad and another for connecting additional USB devices such as a mouse, keyboard, or headset.
- **Large Metal Mesh Surface:** The expansive metal mesh surface ensures superior heat dissipation, complemented by four diamond-shaped grooves designed to accelerate airflow.
- **Ergonomic Design & Non-Slip Baffle:** Engineered for comfort during prolonged use, with a hidden stand and a large non-slip baffle to secure your laptop on inclined surfaces. Enlarged and thickened anti-skid pads at the bottom provide stability.
- **Wide Compatibility:** Suitable for laptops ranging from 12 to 17.3 inches.

## SETUP

1. **Unpack the Cooling Pad:** Carefully remove the LIANGSTAR Laptop Cooling Pad from its packaging.
2. **Position the Cooling Pad:** Place the cooling pad on a stable, flat surface where you intend to use your laptop.
3. **Adjust Height (Optional):** If desired, adjust the height of the cooling pad using the 7-level adjustable stand located on the underside. Gently pull out the stand and select your preferred height.
4. **Connect Power:** Use the provided USB cable to connect one of the USB ports on the cooling pad to an available USB port on your laptop or a USB power adapter. The fans and LED lights will activate upon connection.
5. **Place Your Laptop:** Carefully place your laptop on the cooling pad, ensuring it rests securely against the non-slip baffle at the front.
6. **Utilize Phone Holder (Optional):** If needed, slide out the integrated phone holder from the left side of the cooling pad and place your phone or tablet in it for easy viewing.

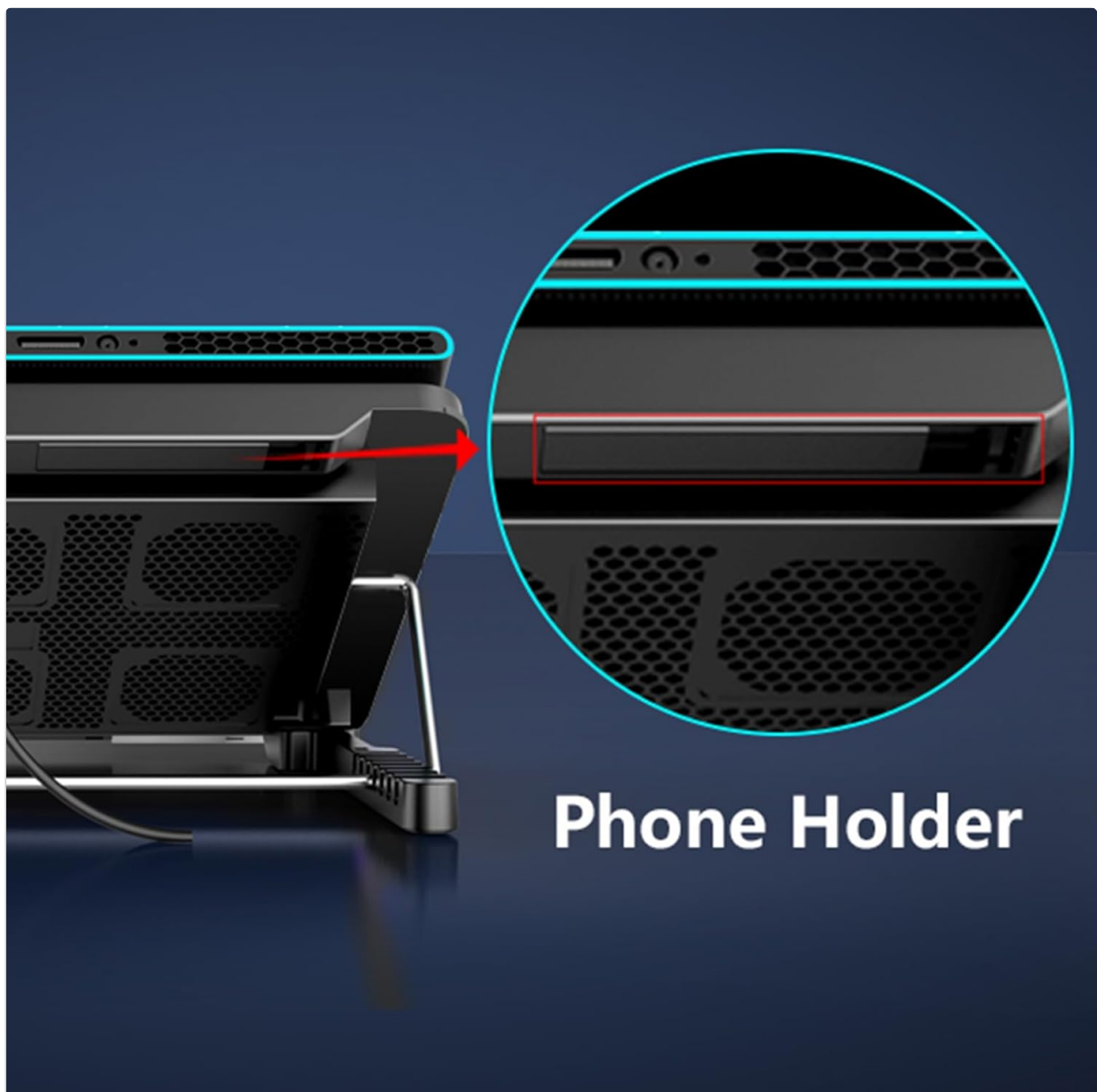


Image: The LIANGSTAR Laptop Cooling Pad demonstrating its 7-level height adjustment feature. Diagrams illustrate correct and incorrect ergonomic postures for laptop use, highlighting how adjusting the pad's height can improve comfort and reduce strain.

## OPERATING INSTRUCTIONS

1. **Power On/Off:** The cooling pad powers on automatically when connected to a USB power source. To turn

off, disconnect the USB cable.

2. **Adjust Fan Speed:** The cooling pad features two rotary dials on the side. Each dial controls three fans. Turn the dials clockwise to increase fan speed and counter-clockwise to decrease it. You can adjust them independently to customize airflow.
3. **USB Passthrough:** Use the second USB port on the cooling pad to connect other peripherals, maintaining full functionality while the cooling pad is in use.

## 6 Fan Speed Separate Control

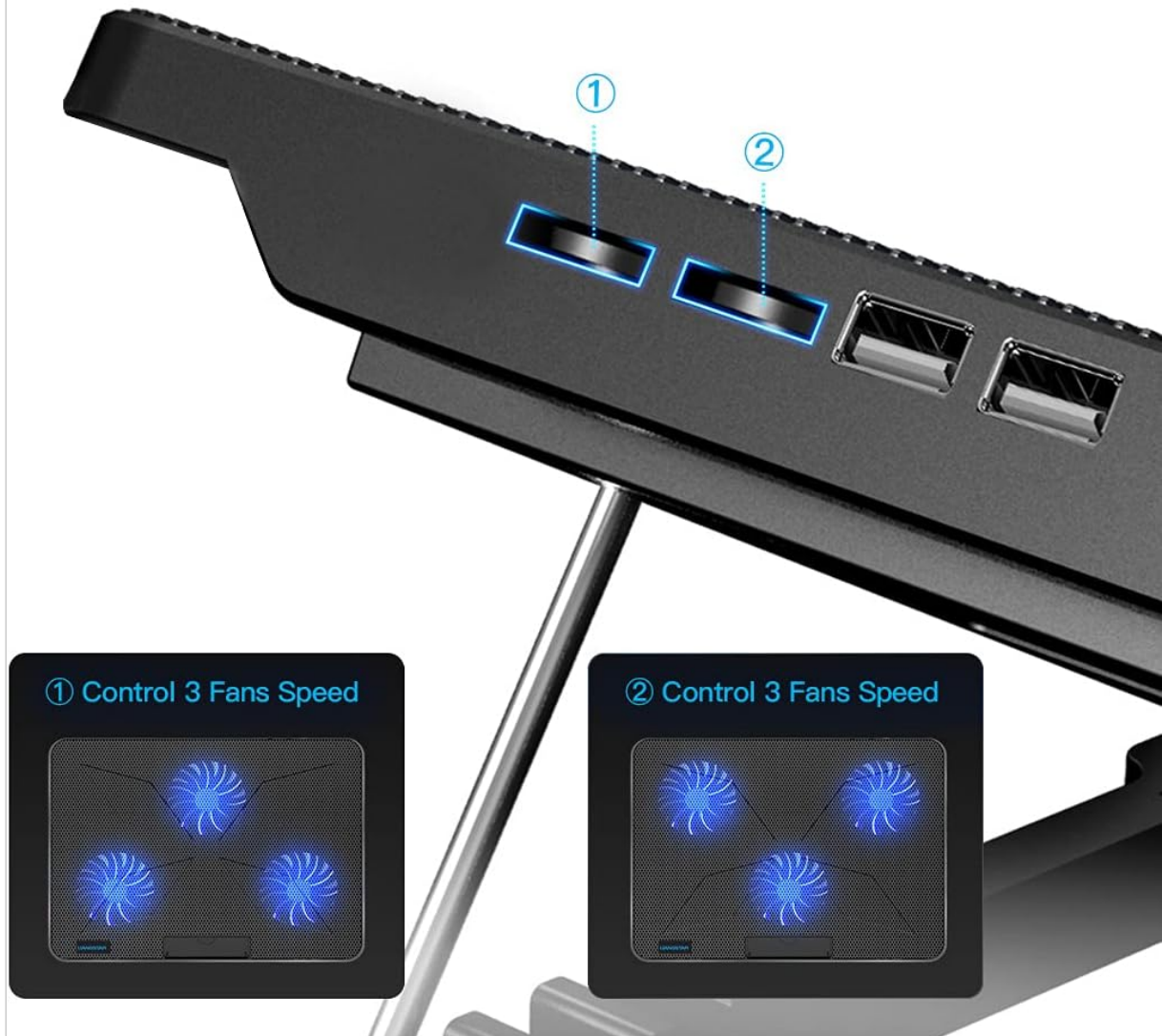


Image: A detailed side view of the LIANGSTAR Laptop Cooling Pad, highlighting the two rotary dials for independent fan speed control and the two USB ports for power and peripheral connectivity.

## Strong Airflow 6 Cooling Fans



Image: The top surface of the LIANGSTAR Laptop Cooling Pad, showcasing its six blue LED cooling fans. Ice cubes are placed on the mesh to visually represent the strong airflow and cooling capability of the fans.

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Video: This video demonstrates the LIANGSTAR Laptop Cooling Pad in action, highlighting its six fans and integrated phone holder. It shows the pad's features and how it functions to cool a laptop.

### MAINTENANCE

- **Cleaning:** Regularly clean the metal mesh surface and fan blades to prevent dust buildup, which can impede airflow and reduce cooling efficiency. Use a soft, dry cloth or compressed air. Ensure the device is unplugged before cleaning.
- **Storage:** When not in use, store the cooling pad in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the adjustable stand and phone holder are retracted to prevent damage.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent internal damage.

### TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem  | Possible Cause   | Solution  |
|--|--|---|
| Fans are not spinning / LEDs are off.          | No power connection or loose USB cable.  | Ensure the USB cable is securely connected to both the cooling pad and a powered USB port on your laptop or adapter. Try a different USB port or power source.                      |
| Fans are spinning, but cooling is ineffective. | Dust buildup on fans or mesh; low fan speed setting; laptop vents are blocked. | Clean the fans and mesh surface. Increase the fan speed using the rotary dials. Ensure your laptop's vents are not obstructed.  |
| Cooling pad is unstable.                       | Improper placement; non-slip baffle not engaged.                               | Place the cooling pad on a flat, stable surface. Ensure the non-slip baffle is pulled out and your laptop rests against it. Check that the anti-skid pads on the bottom are intact. |
| Phone holder is not secure.                    | Phone/tablet too heavy or improperly placed.                                   | Ensure your device is centered and securely placed in the holder. The holder is designed for standard smartphone and tablet sizes.  |

## SPECIFICATIONS

- **Product Dimensions:** 14.17 x 10.04 x 1.06 inches
- **Item Weight:** 1.83 pounds
- **Material:** Metal (mesh surface)
- **Color:** Black
- **Number of Fans:** 6
- **USB Ports:** 2 (1 for power, 1 for data passthrough)
- **Height Adjustment:** 7 levels
- **Compatibility:** 12-17.3 inch laptops
- **Manufacturer:** LIANGSTAR

## WARRANTY AND SUPPORT

LIANGSTAR is committed to providing high-quality products. For any questions, concerns, or support needs regarding your Laptop Cooling Pad, please contact LIANGSTAR Direct through the Amazon platform. We aim to resolve any issues promptly and ensure your satisfaction.