

PCCOOLER PC-R5

PCCOOLER PC-R5 Laptop Cooling Pad Instruction Manual

Model: PC-R5

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1. SETUP INSTRUCTIONS

Follow these steps to set up your PCCOOLER PC-R5 Laptop Cooling Pad:

- 1. Unpack the Cooling Pad:** Carefully remove the cooling pad from its packaging. Ensure all components, including the USB cable, are present.
- 2. Adjust the Stand Angle:** The cooling pad features 6 adjustable angle settings. Lift the rear of the pad and select your desired height by engaging the support legs into the appropriate grooves. This ergonomic design helps improve posture and airflow.
- 3. Position Your Laptop:** Place your 12-17.3 inch laptop securely on the metal mesh surface of the cooling pad. The anti-skid baffles at the front will prevent your laptop from sliding.
- 4. Connect Power:** Use the provided USB cable to connect the cooling pad to an available USB 2.0 port on your laptop. The cooling pad will draw power from your laptop.



Image: The PCCOOLER PC-R5 Laptop Cooling Pad shown with its adjustable stand in various height configurations, illustrating the 6 available angle settings for ergonomic use.

2. OPERATING INSTRUCTIONS

Operating your PCCOOLER PC-R5 is straightforward:

1. **Power On/Off:** Once connected via USB, the cooling pad's fans and red LED lights will activate. There is a stepless speed regulation knob to control fan speed.
2. **Adjust Fan Speed:** Locate the stepless speed regulation knob on the side of the cooling pad. Rotate the knob to increase or decrease the fan speed according to your cooling needs. The fans are designed for ultra-quiet operation.
3. **Utilize Dual USB Ports:** The cooling pad features two USB 2.0 ports. One port is used for powering the unit, leaving the second port available for connecting other USB devices such as a mouse, keyboard, or USB drive.



Image: A close-up of the PCCOOLER PC-R5 Laptop Cooling Pad's side panel, highlighting the dual USB ports for connectivity and the stepless speed regulation knob for fan control.

Your browser does not support the video tag.

Video: An official product video demonstrating the PCCOOLER R5 Laptop Cooling Pad in operation, showcasing its features and functionality.

3. KEY FEATURES

- **Efficient Cooling System:** Equipped with 4 ultra-quiet 85mm fans and 1 powerful silent 110mm fan, providing superior airflow for rapid heat dissipation.
- **Durable Construction:** Features a 2.5mm stainless steel honeycomb mesh design for excellent airflow and enhanced heat transfer, combined with a sturdy 5mm iron bracket.
- **Adjustable Ergonomics:** Offers 6 adjustable height settings to customize the viewing and typing angle, promoting comfort during long work or gaming sessions.
- **Integrated LED Lighting:** Includes 10 red LED lights that enhance the aesthetic appeal and create an immersive gaming atmosphere.
- **Expanded Connectivity:** Dual USB 2.0 ports allow for powering the cooling pad while providing an additional port for other peripherals.
- **Wide Compatibility:** Designed to support laptops ranging from 12 to 17.3 inches.



Image: The PCCOOLER PC-R5 Laptop Cooling Pad showcasing its five powerful fans with red LED illumination, emphasizing its "Frozen Throne" cooling capability.



Image: An illustration demonstrating the ultra-quiet design of the PCCOOLER PC-R5 Laptop Cooling Pad, indicating a noise level of approximately 23dB, suitable for a quiet environment.

4. MAINTENANCE

To ensure optimal performance and longevity of your cooling pad:

- **Regular Cleaning:** Periodically 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.

- **Avoid Liquid Contact:** Do not use liquid cleaners directly on the cooling pad. If necessary, lightly dampen a cloth with water and wipe the exterior.
- **Inspect USB Cable:** Check the USB cable regularly for any signs of wear or damage. Replace if necessary to ensure consistent power supply.



Image: A detailed view of the PCCOOLER PC-R5 Laptop Cooling Pad's anti-skid baffle and the 2.5mm thick stainless steel honeycomb mesh design, highlighting its robust construction and airflow optimization.

5. TROUBLESHOOTING

If you encounter any issues with your cooling pad, refer to the following common solutions:

- **Fans Not Spinning:**
 - Ensure the USB cable is securely connected to both the cooling pad and a functioning USB port on your laptop.
 - Verify that the fan speed regulation knob is not set to the minimum (off) position.
 - Try connecting the cooling pad to a different USB port or a different power source (e.g., a USB wall adapter) to rule out port issues.
- **Insufficient Cooling:**
 - Increase the fan speed using the regulation knob.
 - Ensure there are no obstructions blocking the airflow to or from the fans.
 - Clean any dust buildup on the mesh surface and fan blades.
 - Adjust the laptop's position on the pad to ensure optimal alignment with the fans.
- **LED Lights Not Working:**
 - Check the USB connection and ensure the fans are spinning, as the lights are typically linked to power.
 - If only some lights are out, contact customer support.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	PC-R5
Brand	PCCOOLER
Dimensions (LxWxH)	16.93 x 12.2 x 1.5 inches (43 x 31 x 3.8 cm)

Feature	Detail
Weight	2.09 pounds (0.95 kg)
Material	Metal, Plastic
Fan Configuration	4 x 85mm fans, 1 x 110mm fan
LED Lighting	10 Red LEDs
USB Ports	2 x USB 2.0 (1 for power, 1 for data/peripherals)
Adjustable Angles	6 height settings
Laptop Compatibility	12-17.3 inches
Cooling Method	Air



Image: The PCCOOLER PC-R5 Laptop Cooling Pad demonstrating its compatibility with various laptop sizes, from 12 to 17 inches, and showing the included USB cable.



Image: A top-down view of the PCCOOLER PC-R5 Laptop Cooling Pad, highlighting its "Game Style Design" with illuminated fans and providing key dimensions (400mm x 300mm x 33mm).

7. WARRANTY & SUPPORT

For warranty information or technical support, please refer to the contact details provided in your product packaging or visit the official PCCOOLER website.

Ensure you retain your proof of purchase for any warranty claims.