

RedThunder K900

RedThunder K900 Semi-Mechanical Gaming Keyboard User Manual

Model: K900

1. INTRODUCTION

This manual provides detailed instructions for the RedThunder K900 Semi-Mechanical Gaming Keyboard. Please read this guide thoroughly to ensure proper setup, operation, and maintenance of your device. The K900 keyboard combines the tactile feedback of mechanical switches with the quiet operation of membrane keyboards, offering a responsive and comfortable typing and gaming experience.

2. PACKAGE CONTENTS

- RedThunder K900 Semi-Mechanical Gaming Keyboard
- User Manual

3. PRODUCT FEATURES

- **Semi-Mechanical Switches:** Combines membrane and mechanical switch benefits for tactile feedback and reduced noise. Each switch is tested for 60 million keystrokes.
- **Customizable RGB Backlighting:** Features 6 customizable zones, each with 7 color options, totaling 42 color combinations. Multiple built-in lighting modes are available.
- **26 Anti-Ghosting Keys:** Ensures accurate and rapid response for simultaneous key presses, covering most common gaming keys.
- **12 Multimedia Shortcuts:** Dedicated function keys for audio control and other media functions without interrupting gameplay.
- **Ergonomic Design:** Includes an integrated wrist rest and a metal phone holder for enhanced comfort and convenience.
- **Durable Construction:** Features a full metal panel and high-quality ABS structure.



Image 3.1: The RedThunder K900 keyboard showcasing its RGB lighting and integrated phone holder.



CHROMA RGB-BELEUCHTUNG



7 Farbe | **9** Modus | **6** Fläche



Modusumschaltung



Farbumschlag



Anpassung



Lichter Ein / aus



Helligkeitsanpassung / Geschwindigkeitsanpassung

Image 3.2: Illustration of the semi-mechanical switch structure, highlighting its durability and improved typing experience.

4. SETUP INSTRUCTIONS

The RedThunder K900 keyboard is designed for simple plug-and-play operation.

1. Unpack the keyboard from its packaging.
2. Connect the USB cable of the keyboard to an available USB port on your computer or compatible device.
3. The operating system will automatically detect and install the necessary drivers. No additional software installation is required.
4. The keyboard is now ready for use.

5. OPERATING INSTRUCTIONS

5.1 RGB Backlighting Control

The K900 keyboard features customizable RGB backlighting. Use the following key combinations to adjust the

lighting effects:

- **Fn + Insert:** Cycle through different lighting modes.
- **Fn + Home:** Change the color within the current lighting mode.
- **Fn + Page Up:** Turn backlighting on/off.
- **Fn + Page Down:** Adjust brightness levels.
- **Fn + Arrow Keys (Left/Right):** Adjust lighting speed or direction for certain modes.
- **Fn + 1-6:** Customize lighting zones (specific modes only).



Image 5.1: Key combinations for controlling the Chroma RGB backlighting, including mode, color, brightness, and speed adjustments.

5.2 Multimedia Function Keys

Access multimedia functions by pressing the **Fn** key in combination with the **F1-F12** keys:

- **Fn + F1:** Media Player
- **Fn + F2:** Volume Down
- **Fn + F3:** Volume Up

- **Fn + F4:** Mute
- **Fn + F5:** Stop
- **Fn + F6:** Previous Track
- **Fn + F7:** Play/Pause
- **Fn + F8:** Next Track
- **Fn + F9:** Email
- **Fn + F10:** Web Browser
- **Fn + F11:** My Computer
- **Fn + F12:** Calculator

MULTIMEDIA-TASTENKOMBINATIONEN



26 ANTI-GHOST TASTEN

Ermöglicht die gleichzeitige Arbeit von bis zu 26 Tasten, deckt fast alle Tasten ab, die häufig in Spielen verwendet werden.

Image 5.2: Illustration of the multimedia key combinations, allowing quick access to various functions.

5.3 Anti-Ghosting

The RedThunder K900 features 26 anti-ghosting keys, ensuring that multiple simultaneous key presses are registered accurately. This is particularly beneficial for fast-paced gaming where complex key combinations are common.

PERFEKT FÜR SPIELE UND TYPISIERUNG



Image 5.3: Visual representation of the 26 anti-ghosting keys, indicating their precise and rapid response capability.

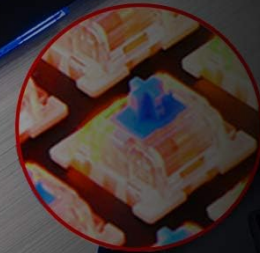
5.4 Ergonomic Features

The keyboard includes an integrated wrist rest for comfortable use during extended periods. A metal phone holder is also built into the design, providing a convenient place for your smartphone.

KREATIVE MECHANISCHE STRUKTUR

STÄRKER | SCHNELLER | GENAU

VS



Gleichmäßigeres und helleres Licht
Weniger Tippgeräusche
Besseres Druckgefühl



60 Million

Tastenanschläge Leben



40 ± 20GF

Druck auslösen



1.5 ± 0.6MM

Tastendruck

Image 5.4: Detailed view of the ergonomic design, including the comfortable wrist rest and the integrated metal phone holder.

6. MAINTENANCE

To ensure the longevity and optimal performance of your RedThunder K900 keyboard, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. For stubborn dirt, a slightly damp cloth can be used, ensuring no liquid enters the key switches or internal components.
- **Dust Removal:** Use compressed air to remove dust and debris from between the keycaps.
- **Avoid Liquids:** Do not spill liquids on the keyboard. If a spill occurs, immediately disconnect the keyboard and allow it to dry completely before reconnecting.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter any issues with your RedThunder K900 keyboard, refer to the following troubleshooting steps:

• **Keyboard Not Responding:**

- Ensure the USB cable is securely connected to both the keyboard and the computer.
- Try connecting the keyboard to a different USB port.
- Test the keyboard on another computer to determine if the issue is with the keyboard or the computer.

• **Backlighting Not Working/Incorrect:**

- Check if the backlighting is turned off (Fn + Page Up).
- Cycle through lighting modes (Fn + Insert) and colors (Fn + Home) to see if it responds.
- Ensure brightness is not set to the lowest level (Fn + Page Down).

• **Keys Not Registering:**

- Clean the affected key area to remove any debris that might be obstructing the switch.
- If multiple keys are not working, try reconnecting the keyboard or restarting your computer.

If the problem persists after attempting these steps, please contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	RedThunder
Model Number	K900
Connectivity Technology	Wired
Keyboard Description	Gaming, Semi-Mechanical
Special Features	Metal Panel, Semi-Mechanical Switches, RGB Lighting, Anti-Ghosting
Compatible Devices	PC, Laptop, Gaming Console
Operating System Compatibility	Windows 10, 8, 7, Vista, ME, Mac OS 9, Linux, IBM
Color	Silver
Product Dimensions	52L x 22W x 5H centimeters

9. WARRANTY AND SUPPORT

RedThunder provides the following support for the K900 keyboard:

- **Warranty:** 18-month warranty from the date of purchase.
- **Money-Back Guarantee:** 30-day money-back guarantee.
- **Customer Support:** For any questions or issues during use, please contact RedThunder customer support via email. Refer to your product packaging or purchase documentation for specific contact information.

ASK A QUESTION ABOUT THIS MANUAL

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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