Redragon K723

Redragon K723 Wireless Mechanical Gaming Keyboard User Manual

Model: K723

Introduction

Thank you for choosing the Redragon K723 Wireless Mechanical Gaming Keyboard. This manual provides detailed instructions to help you set up, operate, and maintain your keyboard, ensuring an optimal user experience. Please read this manual thoroughly before use.

Key Features

- **Multi-Device Connection:** Supports BT5.0, 2.4GHz wireless, and USB wired modes. Connects to up to five devices.
- **Hot-Swappable Design:** Easily replace 3-pin/5-pin switches without soldering. Includes keycap and switch pullers.
- **Pre-lubed Linear Switches:** Provides a smooth typing feel and pleasant sound.
- **RGB Backlighting:** 16 lighting effects with 16.8 million customizable colors. Supports music rhythm lighting effects via driver.
- **Gasket Structure:** Features an extended integrated silicone pad and PCB single key slotting for enhanced resilience, stability, and a softer, more elastic feel.
- **Noise Reduction:** Five layers of filling silencer reduce cavity noise.
- **PBT Keycaps:** Double-shot PBT keycaps ensure durability and fade resistance.
- **High Capacity Battery:** Built-in 4000mAh battery for extended wireless use.
- **N-Key Rollover:** Ensures all key presses are registered simultaneously, crucial for gaming.
- **Macro Customization:** Supports macro recording and editing via driver software.

Package Contents

- Redragon K723 Wireless Mechanical Gaming Keyboard

- USB-C to USB-A Cable
- 2.4GHz Wireless Dongle
- Keycap Puller
- Switch Puller
- Replacement Switches (4 units)
- User Manual

Setup

1. Connection Modes

The Redragon K723 keyboard supports three connection methods: Bluetooth 5.0, 2.4GHz wireless, and USB-C wired.



Image: Redragon K723 keyboard showcasing its versatile tri-mode connection capabilities with multiple devices.

1. **2.4GHz Wireless Mode:**

- Locate the 2.4GHz wireless dongle stored in the compartment on the back of the keyboard.
- Plug the dongle into an available USB port on your device (PC, Mac, gaming console).
- Turn on the keyboard using the switch on the back. The keyboard should automatically connect.

2. **Bluetooth 5.0 Mode:**
   - Turn on the keyboard and switch to Bluetooth mode (refer to the keyboard's specific key combination for Bluetooth pairing, usually FN + a number key).
   - On your device (PC, Mac, smartphone, tablet), enable Bluetooth and search for available devices.
   - Select 'Redragon K723' from the list to pair.
3. **USB-C Wired Mode:**
   - Connect the provided USB-C cable to the keyboard's USB-C port.
   - Connect the other end of the cable (USB-A) to an available USB port on your device.
   - The keyboard will function in wired mode and charge simultaneously.

2. Kickstand Adjustment

The keyboard features a 2-level adjustable kickstand on the underside, allowing you to set your preferred typing angle for ergonomic comfort.

Operating Instructions

1. RGB Backlight Control

The K723 keyboard offers extensive RGB backlighting customization.



Image: Redragon K723 keyboard with vibrant RGB backlighting, illustrating controls for modes, brightness, and speed.

- **Switch RGB Backlight Modes:** Press **FN + INS** to cycle through 16 different RGB backlight modes.
- **Adjust Brightness:** Press **FN +** ↑ (Up Arrow) to increase brightness, and **FN +** ↓ (Down Arrow) to decrease brightness.
- **Adjust Lighting Speed:** Press **FN +** ← (Left Arrow) to decrease speed, and **FN +** → (Right Arrow) to increase speed.
- **Change Backlight Color (in some modes):** Press **FN + PS** to switch between red, green, blue, yellow, pink, cyan, white, and RGB colors.

2. Battery Level Check

To check the current battery level, press **FN + DEL**. The keyboard's lighting will indicate the charge status.

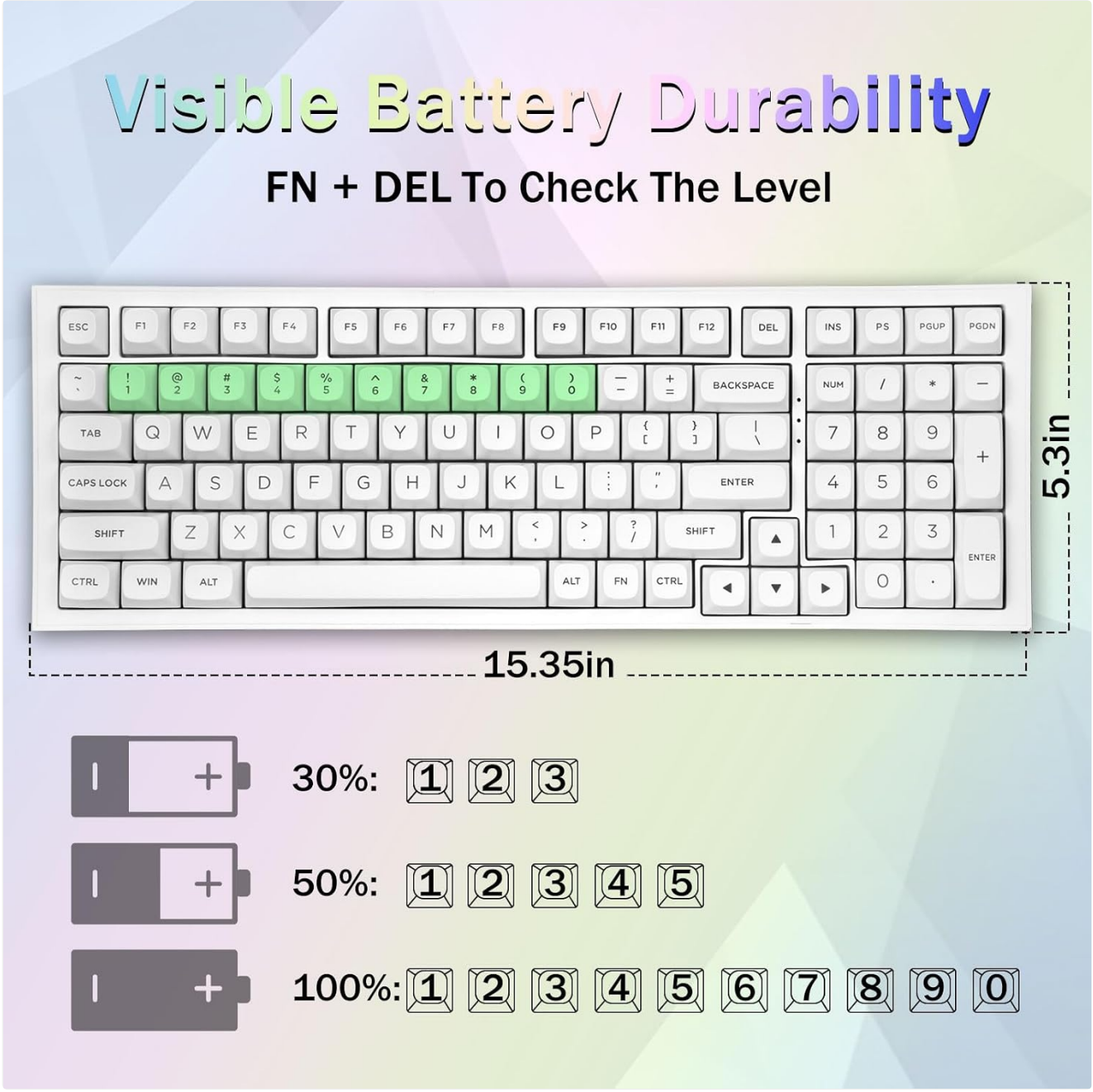


Image: Redragon K723 keyboard illustrating the battery level indicator using key illumination.

3. Macro Customization

The K723 supports macro recording and editing, as well as custom key functions and lighting effects through its dedicated driver software. For driver download and instructions, visit: bit.ly/K723Driver



Image: Redragon K723 keyboard in a gaming setup, highlighting its driver macro customization features.

Maintenance

1. Cleaning

- Regularly clean the keyboard with a soft, dry cloth.
- For deeper cleaning, use the provided keycap puller to remove keycaps and clean underneath with compressed air or a small brush.
- Avoid using harsh chemicals or abrasive materials.

2. Hot-Swapping Switches and Keycaps

The K723 allows for easy replacement of switches and keycaps.

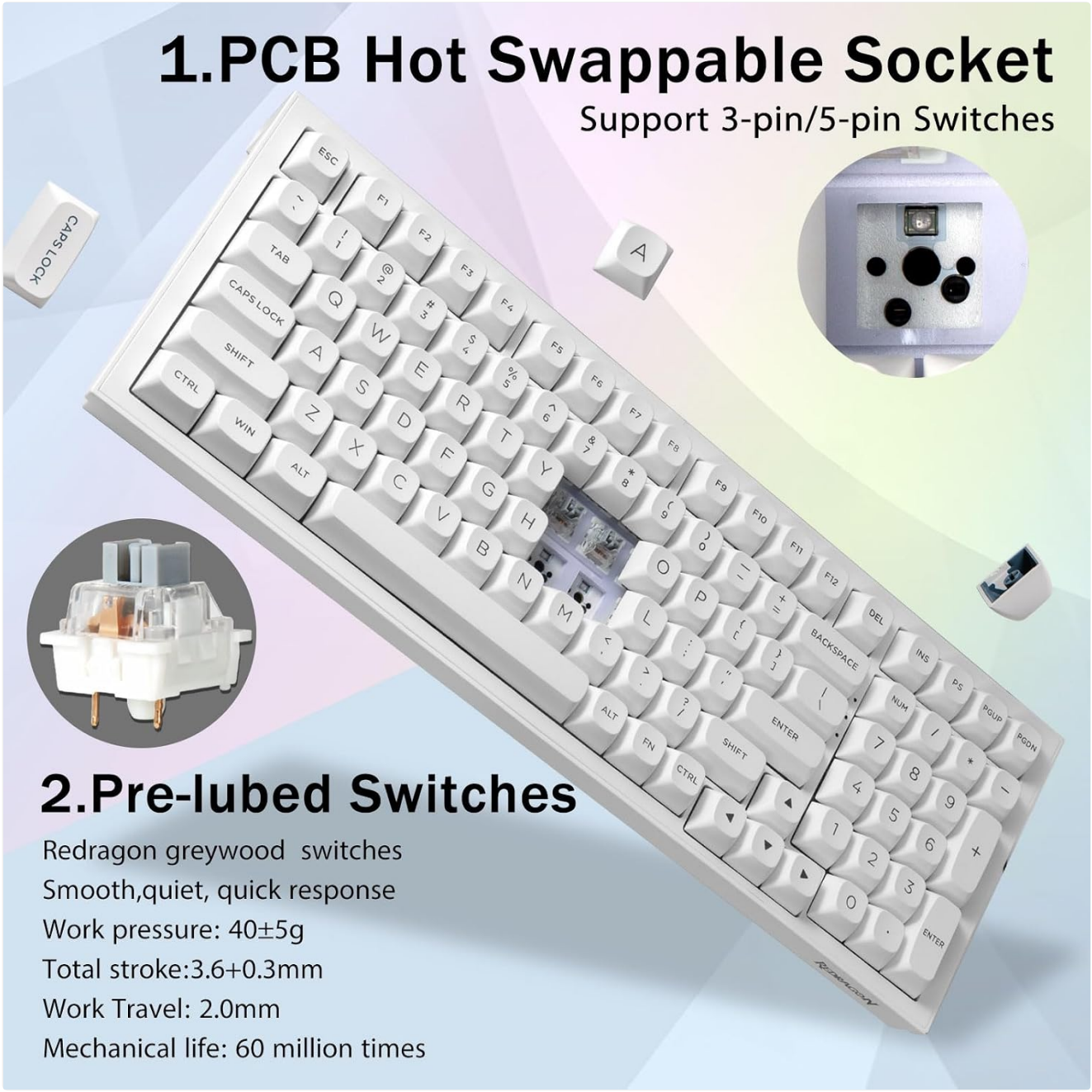


Image: Detailed view of the Redragon K723's hot-swappable PCB and pre-lubed switches.

1. **Removing Keycaps:** Use the keycap puller to gently grip and lift the desired keycap straight up.
2. **Removing Switches:** After removing the keycap, use the switch puller to carefully grasp the switch from its top and bottom clips, then pull it straight up.
3. **Installing Switches:** Align the pins of the new 3-pin or 5-pin switch with the holes on the PCB. Press down gently until the switch clicks into place. Ensure pins are not bent.
4. **Installing Keycaps:** Place the keycap over the switch stem and press down firmly until it is seated.

Troubleshooting

- **Keyboard not responding:** Ensure the keyboard is charged and properly connected (wired, 2.4GHz dongle, or Bluetooth paired). Try restarting the keyboard or your device.
- **Keys not registering:** Check if the switches are properly seated. If a specific key is not working, try hot-swapping it with one of the spare switches.
- **RGB lights not working:** Verify that the brightness is not set to minimum. Cycle through lighting modes using FN + INS. Ensure the driver software is updated if using custom settings.

- **Wireless connection issues:** For 2.4GHz, ensure the dongle is securely plugged in and within range. For Bluetooth, ensure the keyboard is in pairing mode and your device's Bluetooth is active.

Specifications

Feature	Detail
Brand	Redragon
Model	K723
Connectivity Technology	2.4Ghz, Bluetooth 5.0/3.0, USB-C
Keyboard Description	Mechanical
Compatible Devices	Gaming Console, Laptop, PC, Smartphone, Tablet
Special Features	Backlit, Hot-Swappable, Integrated Stand, Programmable Keys, Rechargeable
Color	White
Keyboard Backlighting	RGB
Product Dimensions	12.2"L x 1.3"W x 4.1"H
Material	Metal, Plastic
Battery Capacity	4000mAh

Product Overview Video

Your browser does not support the video tag.

Video: A comprehensive overview of the Redragon K723 Mechanical Gaming Keyboard, demonstrating its features including typing sound, RGB lighting effects, hot-swappable switches, tri-mode connectivity, and adjustable kickstands.

Warranty and Support

For warranty information and technical support, please refer to the official Redragon website or contact their customer service. Keep your purchase receipt for warranty claims.

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