Redragon K673 GB

Redragon K673 GB 75% Wireless Gasket RGB Gaming Keyboard User Manual

Model: K673 GB | Brand: Redragon

1. Introduction

Thank you for choosing the Redragon K673 GB 75% Wireless Gasket RGB Gaming Keyboard. This manual provides detailed instructions for setting up, operating, and maintaining your new keyboard. Designed for an enhanced typing experience, the K673 GB features a gasket-mounted structure, multi-layer noise dampening, versatile 3-mode connectivity, hot-swappable switches, and dynamic RGB lighting.

Please read this manual thoroughly before use to ensure proper functionality and to maximize your keyboard's potential.



Figure 1.1: Redragon K673 GB Keyboard Overview

2. What's in the Box

Verify that all items are present in the package:

- Redragon K673 GB Gaming Keyboard
- USB Cable (Type-C)

- Keycap/Switch Puller
- Spare Switches

3. Product Overview

The Redragon K673 GB keyboard is engineered for performance and comfort, integrating several advanced features:

3.1 Gasket-Mounted Design

The keyboard features a gasket-mounted structure, which differs from traditional screw-fixed designs. Gaskets are used to provide a more flexible and cushioned typing experience, reducing rigid noise and offering even feedback across the keys.

3.2 5-Layer Noise Dampening

Equipped with multiple layers of sound-absorbing materials, including 3.5mm PO foam, IXPE switch foam, PET sound pad, bottom socket foam, and a silicone bottom pad, the K673 GB significantly reduces hollow noise and enhances typing acoustics.



Figure 3.1: Gasket and Noise Dampening Layers

3.3 Tri-Mode Connection

The keyboard supports three connectivity modes for maximum versatility:

- **USB-C Wired:** For a stable, low-latency connection and charging.
- **2.4GHz Wireless:** Utilizes a dedicated USB dongle for fast, reliable wireless performance.
- **Bluetooth (BT 3.0/5.0):** For connecting to multiple devices wirelessly.



Figure 3.2: Tri-Mode Connectivity

3.4 Custom Mint Mambo Switches & Hot-Swap Sockets

The keyboard comes with pre-lubed custom linear Mint Mambo switches, providing a silky smooth and comfortable typing experience. The upgraded hot-swap sockets are compatible with most 3-pin and 5-pin mechanical switches, allowing for easy customization and replacement without soldering.



Figure 3.3: Custom Mint Mambo Switches

3.5 Dedicated Knob Control

An easy-access control knob is located on the top right of the keyboard, providing convenient control over backlight brightness and media functions (volume, play/pause, track switching).



Figure 3.4: Knob Control Functions

3.6 81-Key Layout & Gradient Side Printed Keycaps

The 75% layout with 81 keys offers a compact size while retaining essential function keys, providing more desk space for mouse movement. The keycaps feature a gradient side-printed design for enhanced aesthetics and durability.



Figure 3.5: Gradient Side Printed Keycaps and South-Facing LED

3.7 Long-Lasting Battery

The keyboard is equipped with an upgraded 4000mAh battery, providing extended usage time in wireless modes.



Figure 3.6: 4000mAh Battery

4. Setup Instructions

Follow these steps to set up your Redragon K673 GB keyboard:

4.1 Wired Connection (USB-C)

1. Locate the USB-C port on the keyboard and the USB-A port on your computer.
2. Connect the provided USB-C cable to the keyboard and the USB-A end to your computer.
3. Ensure the mode switch on the keyboard (usually on the side or back) is set to the 'OFF' or 'Wired' position.
4. The keyboard will be automatically recognized by your operating system.

4.2 2.4GHz Wireless Connection

1. Locate the 2.4GHz USB dongle, typically stored in a compartment on the keyboard.
2. Plug the USB dongle into an available USB port on your computer.

3. Set the mode switch on the keyboard to the '2.4G' position.
4. The keyboard should connect automatically. If not, press **Fn + 4** to initiate pairing.

4.3 Bluetooth Wireless Connection

1. Set the mode switch on the keyboard to the 'BT' position.
2. To enter pairing mode, press and hold **Fn + 1**, **Fn + 2**, or **Fn + 3** for 3 seconds. The indicator light for the selected channel will flash rapidly.
3. On your device (computer, tablet, smartphone), open Bluetooth settings and search for new devices.
4. Select 'Redragon K673 GB' (or similar name) from the list of available devices.
5. Once paired, the indicator light will stop flashing and remain solid.
6. To switch between paired Bluetooth devices, simply press **Fn + 1**, **Fn + 2**, or **Fn + 3** (short press).

5. Operating Instructions

5.1 Knob Control

The multi-function knob provides quick access to lighting and media controls:

- **Rotate:** Adjusts volume (default mode).
- **Press:** Mutes/unmutes audio.
- **Long Press (3 seconds):** Switches between volume control and backlight brightness control. When in brightness control mode, rotating the knob adjusts RGB brightness.

5.2 RGB Lighting Control

The K673 GB offers various RGB lighting effects and customization options:

- **Fn + \|:** Cycle through different backlight effects.
- **Fn + ↑ / ↓:** Adjust backlight brightness.
- **Fn + ← / →:** Adjust backlight speed/direction.
- **Fn + Insert:** Change backlight color (for certain modes).



Figure 5.1: Dynamic RGB Lighting Controls

5.3 Battery Level Indicator

You can check the approximate battery level by observing the indicator lights or through the Redragon software.



Figure 5.2: Battery Level Display

5.4 Adjustable Feet

The keyboard features dual-tilt riser feet, allowing you to adjust the typing angle to three different positions for ergonomic comfort.



Figure 5.3: Adjustable Keyboard Feet

6. Maintenance

Proper maintenance ensures the longevity and performance of your keyboard:

6.1 Cleaning

- Disconnect the keyboard from your computer before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the keycaps and chassis.
- For dust and debris between keycaps, use compressed air or a small brush.
- Avoid using harsh chemicals or abrasive materials.

6.2 Keycap and Switch Replacement

Thanks to the hot-swappable design, you can easily replace keycaps and switches:

1. Use the provided keycap puller to gently remove the desired keycap.
2. Use the switch puller to carefully grip the switch and pull it straight up to remove it from the socket.
3. Align the pins of the new switch with the holes on the PCB and press it firmly until it clicks into place. Ensure pins are not bent.
4. Place the new keycap onto the switch stem and press down gently.



Figure 6.1: Hot-Swap Sockets

7. Troubleshooting

If you encounter issues with your keyboard, refer to the following common solutions:

7.1 Keyboard Not Responding

- **Wired:** Ensure the USB cable is securely connected to both the keyboard and the computer. Try a different USB port.
- **2.4GHz Wireless:** Check if the USB dongle is properly inserted. Ensure the keyboard switch is set to '2.4G'. Try re-pairing by pressing **Fn + 4**.
- **Bluetooth:** Verify the keyboard switch is set to 'BT'. Ensure Bluetooth is enabled on your device. Re-pair the keyboard if necessary (**Fn + 1/2/3** long press).
- **Battery:** Ensure the keyboard has sufficient charge. Connect it via USB-C to charge.

7.2 RGB Lighting Not Working/Dim

- Adjust brightness using **Fn +** ↑.
- Cycle through lighting modes using **Fn +** \|.
- Check if the RGB timeout setting is enabled in the Redragon software.

7.3 Keys Not Registering

- Ensure the switch is properly seated in its socket. Gently press down on the keycap.
- If a specific key is not working, try replacing the switch with one of the spare switches provided.

7.4 Software Issues

If you experience issues with the Redragon software, ensure you have the latest version installed from the official Redragon website. Try reinstalling the software if problems persist.



Figure 7.1: Redragon Software Interface

8. Specifications

Feature	Description
Model Number	K673 GB
Connectivity Technology	2.4Ghz, BT (Bluetooth), USB-C
Keyboard Description	81 Keys Wireless Gasket Gaming Keyboard
Special Features	3-Mode Gasket, 5-Layer Noise Dampening, Custom Switch
Compatible Devices	Gaming Console, Laptop, PC, Tablet
Recommended Uses	Gaming
Keyboard Backlighting	RGB
Item Weight	2.48 pounds
Power Source	USB Powered
Batteries	1 Lithium Polymer battery required
Manufacturer	Redragon

9. Warranty and Support

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

Additional resources, including the full user manual in PDF format, may be available on the Redragon support page: Redragon K673 GB User Manual (PDF)

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