Redragon K673 PRO

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

Model: K673 PRO

Introduction

Thank you for choosing the Redragon K673 PRO 75% Wireless Gasket RGB Gaming Keyboard. This manual provides detailed instructions on setting up, operating, and maintaining your new keyboard to ensure optimal performance and longevity. The K673 PRO features a compact 81-key layout, versatile 3-mode connectivity, a dedicated control knob, and advanced sound-dampening technology for a superior typing and gaming experience.



Figure 1: Redragon K673 PRO Keyboard Overview

What's in the Box

- Redragon K673 PRO Keyboard
- USB Cable
- Keycap/Switch Puller
- Spare Switches

Key Features

- **Gasket-Mounted Design:** Utilizes precision-locked covers with gaskets for noise reduction and a flexible, cushioned typing feel.
- **3-Mode Connectivity:** Supports USB-C wired, Bluetooth 3.0/5.0, and 2.4Ghz wireless modes for versatile connection options.
- **Dedicated Control Knob:** Easily adjust backlight brightness, media volume, play/pause, and switch RGB modes.
- **Dual Noise Dampening:** Equipped with 3.5mm PO foam and a thick silicone bottom pad to significantly reduce resonance and cavity noise.
- **81-Key Compact Layout:** A 75% layout that saves desk space while retaining essential function keys.
- **Hot-Swap Sockets:** Compatible with various 3-pin and 5-pin mechanical switches for easy customization.
- **4000mAh Battery:** Provides extended wireless usage.
- **Software Supported:** Customize macros, shortcuts, and RGB lighting effects.



Figure 2: Overview of K673 PRO's main features including Tri-Mode Tech, Gasket Design, All-in-One Knob, 81 Keys Layout, 4000mAh Battery, Innovated PBT, Noise-Reduce Pads, and Software Support.



Figure 3: Diagram illustrating the multi-layer dampening and gasket-mount design for a flexible and soft typing feel.

Setup Instructions

1. Wired Connection (USB-C)

1. Locate the USB-C port on the keyboard.
2. Connect one end of the provided USB cable to the keyboard's USB-C port.
3. Connect the other end of the USB cable to an available USB port on your computer.
4. The keyboard will be automatically recognized and ready for use.

2. 2.4GHz Wireless Connection

1. Locate the 2.4GHz USB dongle, typically stored in a slot on the keyboard's underside.
2. Plug the USB dongle into an available USB port on your computer.
3. Ensure the keyboard's mode switch (usually on the back or side) is set to 2.4G.
4. The keyboard should automatically connect. If not, press **FN + 4** to initiate pairing.



Figure 4: The 2.4GHz wireless dongle for seamless connectivity.

3. Bluetooth Wireless Connection

1. Ensure the keyboard's mode switch is set to BT (Bluetooth).
2. On your computer or device, enable Bluetooth and search for new devices.
3. Press **FN + 1**, **FN + 2**, or **FN + 3** to select a Bluetooth channel. The corresponding key will flash rapidly, indicating pairing mode.
4. Select "Redragon K673 PRO" from the list of available Bluetooth devices on your computer/device.
5. Once paired, the key will stop flashing and remain lit. You can pair up to three Bluetooth devices.

4. Charging the Keyboard

Connect the keyboard to a USB power source using the provided USB-C cable. The keyboard's indicator light will show charging status. A full charge typically takes a few hours. The 4000mAh battery provides long-lasting performance.



Figure 5: Check battery level by pressing FN + Alt. Numbers 1-0 will indicate percentage.

Operating Instructions

1. Knob Control Functions

The multi-function knob located on the top right of the keyboard provides quick access to various settings:

- **Rotate Knob:** Adjusts backlight brightness by default. Press and hold the knob for 5 seconds to switch to volume control.
- **Press Knob:** Mutes/unmutes audio when in volume mode. Switches RGB lighting modes when in brightness mode.



Figure 6: The dedicated knob allows for easy adjustment of backlight and volume, and switching RGB modes.

2. RGB Lighting Control

The keyboard features dynamic RGB backlighting. Use the knob or specific FN key combinations to cycle through various lighting effects, adjust speed, and change colors. Refer to the software section for advanced customization.

3. Hot-Swapping Switches

The K673 PRO features hot-swappable sockets, allowing you to change switches without soldering. Use the provided keycap/switch puller to carefully remove keycaps and switches. Ensure new switches are aligned correctly before pressing them into place.



Figure 7: The hot-swap sockets support various switch brands for easy customization.

4. Software Customization

For advanced customization of RGB lighting, key assignments, and macro creation, download the official Redragon software from the Redragon website. The software provides a comprehensive interface to personalize your keyboard settings.



Figure 8: The dedicated software allows for extensive customization of lighting and key functions.

Maintenance

1. Cleaning

To clean your keyboard, first disconnect it from your computer. Use a soft, lint-free cloth dampened with a small amount of water or a mild cleaning solution. For deeper cleaning, you can remove the keycaps using the provided puller and clean the switches and plate with compressed air or a soft brush. Ensure all components are dry before reassembling and reconnecting.

2. Keycap and Switch Replacement

When replacing keycaps or switches, always use the provided tools to avoid damaging the components. Gently pull keycaps straight up. For switches, ensure the switch puller grips both clips firmly before pulling straight up. When inserting new switches, align the pins carefully with the holes in the PCB to prevent bending.

Troubleshooting

- **Keyboard not responding:**
  - Ensure the keyboard is properly connected (wired) or paired (wireless).
  - Check the battery level if using wireless modes.
  - Try connecting to a different USB port or device.
  - Restart your computer.
- **Wireless connection issues:**
  - Ensure the 2.4Ghz dongle is securely plugged in or Bluetooth is enabled on your device.
  - Move the keyboard closer to the receiver to reduce interference.
  - Re-pair the keyboard (see Setup Instructions).
- **RGB lighting not working/incorrect:**
  - Check the knob settings or FN key combinations for lighting control.
  - Ensure the software is installed and updated if you are using custom profiles.
  - Perform a factory reset if necessary (refer to software or Redragon support for specific instructions).
- **Keys not registering:**
  - If a specific key is not working, try hot-swapping the switch with a spare one to determine if the switch is faulty.
  - Ensure the keycap is properly seated.

Specifications

Brand	Redragon
Model Number	K673 PRO
Connectivity Technology	2.4Ghz, BT, USB-C
Number of Keys	81
Keyboard Backlighting	RGB
Item Weight	1.1 pounds
Product Dimensions	13.78 x 1.34 x 5.12 inches
Batteries	1 Lithium Polymer battery (included)
Compatible Devices	PC, Laptop, Tablet

Warranty and Support

Redragon products are designed for durability and performance. For warranty information, technical support, or service inquiries, please visit the official Redragon website or contact their customer support directly. Keep your purchase receipt for warranty claims.

Redragon Official Website: www.redragonzone.com

© 2025 Redragon. All rights reserved.

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