

## Redragon K724 PRO

# Redragon K724 PRO Wireless Gasket Gaming Keyboard User Manual

Model: K724 PRO | Brand: Redragon

## INTRODUCTION

This manual provides comprehensive instructions for the Redragon K724 PRO Wireless Gasket Gaming Keyboard. Designed for optimal performance and user experience, this 81-key mechanical keyboard features a 1.41-inch TFT info display, a multi-function knob, 5-layer noise dampening, and versatile 3-mode connectivity. Please read this manual thoroughly to ensure proper setup and operation.

Your browser does not support the video tag.

Video: Official overview of the Redragon K724 PRO Gasket Gaming Keyboard, highlighting its key features and design.

## PACKAGE CONTENTS

- Redragon K724 PRO Wireless Gasket Gaming Keyboard
- USB Cable (for wired connection and charging)
- Keycap/Switch Puller
- Spare Switches (Custom Mint Mambo Linear Switches)

## FEATURES

- **Smart Info-Island Screen:** A 1.41-inch TFT screen displays keyboard information, connection mode, battery level, typing status, and supports GIF customization.



Image: The 1.41-inch TFT LCD screen provides real-time information and customization options.

- **Gasket Design:** The keyboard features a gasket-mounted body structure, utilizing precision-locked covers with gaskets to reduce noise and enhance typing flexibility. This design provides even feedback and a softer typing feel.

## GASKET DESIGNED+NOISE DAMPENING X 5

### THE NEXT LEVEL OF COMFORT

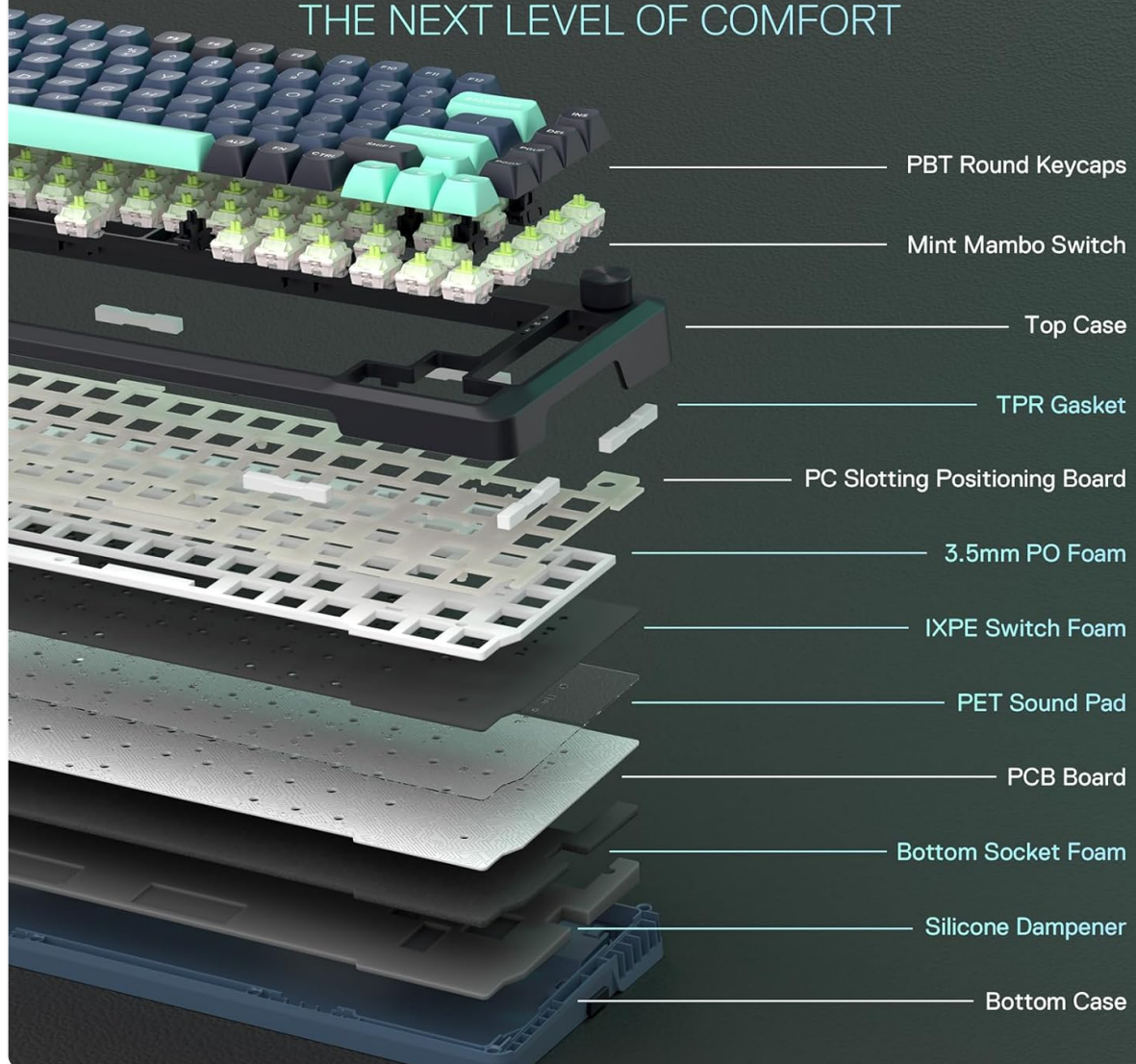


Image: Diagram illustrating the multi-layered gasket design for enhanced typing comfort and reduced noise.

- **3-Mode Connection:** Equipped with advanced tri-mode connection technology, the keyboard supports USB-C wired, Bluetooth 3.0/5.0, and 2.4Ghz wireless modes for versatile connectivity.



# TRI-MODE HASSLELESS CONNECTION

## WIRELESS FREEDOM, STAY ONLINE



Image: The keyboard offers flexible connectivity options including wired USB-C, Bluetooth, and 2.4G wireless.

- **Custom Mint Mambo Switch:** Features thick-lubed custom linear switches combined with the gasket form factor, providing cushioned, rich linear travel with silky, creamy, and comfortable typing feedback. The upgraded socket is compatible with nearly all 3/5-pin switches.
- **5-Layer Noise Dampening:** Includes 3.5mm PO foam, IXPE switch foam, PET sound pad, bottom socket foam, and a silicone bottom pad along with the silicone gasket. This significantly reduces hollow noise, creating dampened and ultra-clean typing acoustics.
- **81 Keys Layout:** A compact 75% layout that retains essential function keys while offering more mouse movement space.
- **ONE-Knob Control:** An easy-access control knob manages keyboard backlight brightness and media functions (volume, play/pause, switch).

## ALL-IN-ONE CONTROL-CENTER KNOB

MASTER THE SCREEN, BACKLIGHT & VOLUME



Screen Operation



Volume ±



Brightness ±



Image: The dedicated knob provides convenient control over various keyboard settings and media playback.

- **Pro Software Supported:** Expand customization options using the available software for designing new modes, effects, macros, and keybindings. The on-screen time automatically syncs with your PC's system time upon initial software launch.

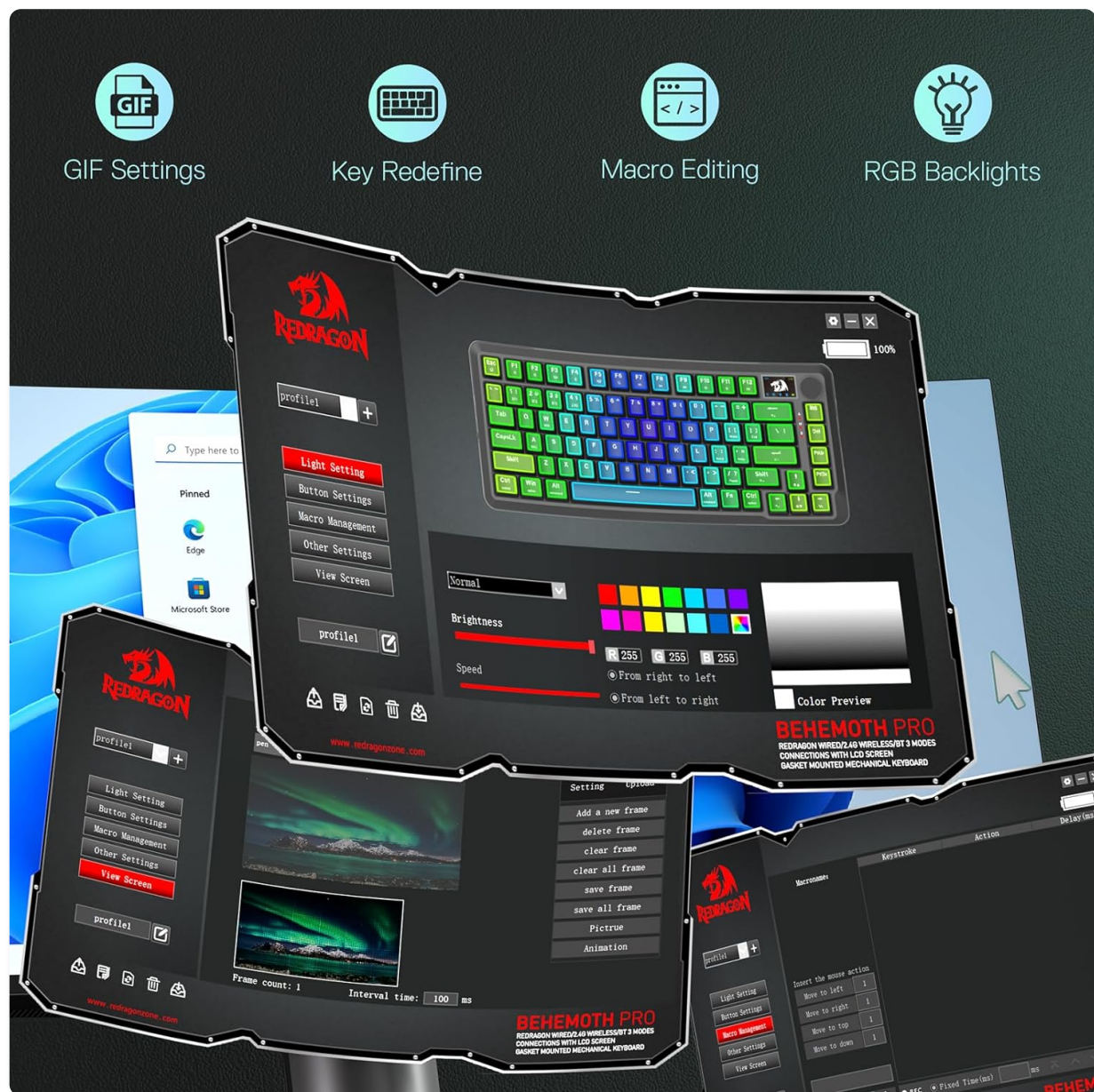


Image: The accompanying software allows for extensive customization of lighting, macros, and key functions.

## SETUP

### Connecting the Keyboard

1. **Wired Connection:** Connect the keyboard to your computer using the provided USB-C cable. The keyboard will be automatically recognized.
2. **2.4G Wireless Connection:** Locate the 2.4G USB dongle stored in the compartment on the right side of the keyboard. Plug the dongle into an available USB port on your computer. Slide the mode switch on the left side of the keyboard to '2.4G'. The keyboard should connect automatically.
3. **Bluetooth Connection:** Slide the mode switch on the left side of the keyboard to 'BT'. The keyboard will enter pairing mode. On your device (PC, laptop, tablet), go to Bluetooth settings and select 'Redragon K724 PRO' to pair. You can pair up to three Bluetooth devices by pressing FN + 1, FN + 2, or FN + 3.

## OPERATING INSTRUCTIONS

### LCD Screen and Knob Control



- **Navigation:** Press the multi-function knob to enter the LCD screen menu. Rotate the knob to navigate through options like Home, Effect, Color, Brightness, Speed, Language, Layout, Time Format, and Time Set. Press the knob again to confirm a selection.
- **Volume Control:** When not in the menu, rotate the knob to adjust the system volume.
- **Backlight Brightness:** When not in the menu, press and hold the knob to adjust backlight brightness.

## RGB Lighting Control

- **Change Effects:** Press FN + INS to cycle through various RGB lighting effects.
- **Change Colors:** Press FN + ENTER to cycle through single color modes.
- **Adjust Brightness:** Press FN + UP arrow to increase brightness, FN + DOWN arrow to decrease brightness.
- **Turn On/Off:** Press FN + SPACE to toggle RGB lighting on or off.

## Function Key Combinations (FN Key)

| Windows O.S.                               | MAC O.S.                             |
|--|--------------------------------------|
| FN+F1: Screen brightness -                 | F1: Screen brightness - / FN+F1 = F1 |
| FN+F2: Screen brightness +                 | F2: Screen brightness + / FN+F2 = F2 |
| FN+F3: Multiple windows                    | F3: Multiple task / FN+F3 = F3       |
| FN+F4: Speech recognition (Win10 or newer) | F4: Siri / FN+F4 = F4                |
| FN+F5: Show desktop                        | F5: Show desktop / FN+F5 = F5        |
| FN+F6: Search                              | F6: Search / FN+F6 = F6              |
| FN+F7: Pre track                           | F7: Pre track / FN+F7 = F7           |
| FN+F8: Play / Pause                        | F8: Play / Pause / FN+F8 = F8        |
| FN+F9: Next track                          | F9: Next track / FN+F9 = F9          |
| FN+F10: Mute                               | F10: Mute / FN+F10 = F10             |
| FN+F11: Volume down                        | F11: Volume down / FN+F11 = F11      |
| FN+F12: Volume up                          | F12: Volume up / FN+F12 = F12        |

## CUSTOMIZATION

The Redragon K724 PRO supports professional software for advanced customization. Download the software from the official Redragon website to:

- Design custom RGB lighting modes and effects.
- Create and assign macros to keys.
- Redefine key functions and shortcuts.
- Manage on-screen time synchronization.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the keyboard. For deeper cleaning, use the provided keycap puller to remove keycaps and clean with compressed air or a soft brush.
- **Spills:** In case of liquid spills, immediately unplug the keyboard from your computer. Wipe off excess liquid and place the keyboard in a well-ventilated area to dry completely before re-using.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

- **Keyboard not responding:** Check if the USB cable is securely inserted or if the 2.4G dongle is properly connected. For Bluetooth, ensure the keyboard is paired and within range.
- **Battery low:** The battery indicator on the LCD screen will show the current level. When low, the red light will flash. Connect the USB-C cable to charge the keyboard.
- **RGB lighting issues:** Ensure the lighting is not turned off (FN + SPACE). Adjust brightness (FN + UP/DOWN arrow) or cycle through effects (FN + INS).
- **Reset to factory settings:** Press and hold FN + ESC for 3 seconds.

## SPECIFICATIONS

| Feature                 | Detail   |
|-------------------------|--|
| Brand                   | Redragon   |
| Model Number            | K724   |
| Connectivity Technology | 2.4Ghz, BT (Bluetooth 3.0/5.0), USB-C  |
| Keyboard Description    | 81 Keys Wireless Gasket Gaming Keyboard  |
| Special Features        | 3-Mode Tech, 81 Keys Gasket Design, Custom Mambo Switch, Hype Display & Knob, Knob Control |
| Color                   | Dark Jade  |
| Keyboard Backlighting   | RGB  |
| Material                | Acrylonitrile Butadiene Styrene, Polybutylene Terephthalate                                |
| Item Weight             | 2.51 pounds  |
| Batteries               | 1 Lithium Polymer battery required   |

## WARRANTY AND SUPPORT




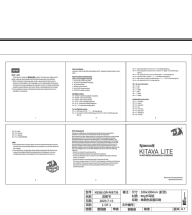

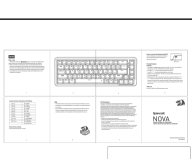
Redragon products typically come with a manufacturer's warranty. Please refer to the warranty information



provided with your product packaging or visit the official Redragon website for details on warranty coverage and how to obtain support.

For technical assistance, troubleshooting, or any product-related inquiries, please contact Redragon customer support through their official channels.

## Related Documents - K724 PRO

|   |   |
|---|---|
|    | <p><a href="#">Redragon OTIIM Wired 87 Key Gasket Mechanical Keyboard User Manual</a></p> <p>User manual for the Redragon OTIIM Wired 87 Key Gasket Mechanical Keyboard (K729). Details features, setup, key combinations, backlight customization, and FCC compliance.</p>   |
|    | <p><a href="#">Redragon EISA PRO Mechanical Keyboard User Manual and Features</a></p> <p>Comprehensive guide to the Redragon EISA PRO 3-Modes 98 Key Gasket Hot-Swappable RGB Mechanical Keyboard, covering setup, features, troubleshooting, and safety guidelines.</p>  |
|   | <p><a href="#">Redragon OTIIM PRO 3-Mode 87 Key Gasket Mechanical Keyboard User Manual   Setup, Features, Connectivity</a></p> <p>Comprehensive user guide for the Redragon OTIIM PRO mechanical keyboard. Learn about wired, 2.4G, and Bluetooth connectivity, RGB backlight customization, key functions, troubleshooting, and safety guidelines. Model K729 PRO.</p> |
|  | <p><a href="#">Redragon Kitava Lite K636LGR-R/8735 Mechanical Keyboard Operating Instructions</a></p> <p>Official operating instructions for the Redragon Kitava Lite K636LGR-R/8735 94-key wired mechanical keyboard, covering setup, lighting, functions, and FAQ.</p>  |
|  | <p><a href="#">Redragon EISA PRO Mechanical Keyboard User Manual and Features</a></p> <p>Comprehensive user guide for the Redragon EISA PRO 98-key mechanical keyboard. Learn about its 3-mode connectivity (Wired, 2.4G, Bluetooth), RGB backlighting, hot-swappable switches, dedicated knob control, and FN key functions for both Windows and macOS.</p>            |
|  | <p><a href="#">Redragon Nova K709 Wired 60% RGB Hot-Swappable Mechanical Keyboard User Manual</a></p> <p>Official user manual for the Redragon Nova K709 wired 60% RGB hot-swappable mechanical keyboard. Learn how to connect, use product features like backlighting and key combinations, and find troubleshooting tips.</p>   |