Redragon K525

Redragon K525 PRO RGB Gaming Keyboard User Manual

Model: K525 | Brand: Redragon

1. Product Overview

The Redragon K525 PRO RGB 3-Mode Wireless Membrane Gaming Keyboard is designed for versatile gaming and computing. It features a full-size layout with dedicated multimedia controls, programmable macro keys, and dynamic RGB backlighting. Its multi-mode connectivity ensures seamless operation across various devices.



Figure 1: Redragon K525 PRO RGB Gaming Keyboard

2. Key Features

- **4 Onboard Macro Keys (G1~G4):** Programmable on-the-fly without additional software, allowing for complex command execution.
- **3-Mode Connection:** Offers flexible connectivity via USB-C wired, Bluetooth 3.0/5.0, and 2.4Ghz wireless modes.
- **True RGB Backlight:** Features dynamic RGB backlighting with 7 pre-set modes and 6 customizable slots, along with adjustable brightness.
- **26 Anti-ghost Keys & Dedicated Media Controls:** Ensures simultaneous key presses are registered accurately for fast game responses. Dedicated media keys provide quick access to audio playback.
- **Dedicated Wrist-Rest:** An ergonomically designed magnetic wrist rest provides support and reduces strain during extended use.
- **Professional Software & Durability:** Software available for advanced backlight and macro configurations. Built to withstand 10 million keystrokes with double-shot injection molded keycaps for lasting durability.



Figure 2: Dedicated Macro Keys (G1-G4)



Figure 3: True RGB Backlight

3. Setup Guide

3.1 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.
3. Connect the USB-A end of the cable to an available USB port on your computer.
4. The keyboard will be automatically recognized and ready for use.

3.2 Wireless Connection (2.4Ghz or Bluetooth)

The K525 PRO supports both 2.4Ghz wireless via a USB dongle and Bluetooth 3.0/5.0.



Figure 4: Tri-Mode Smart Connection

2.4Ghz Wireless Mode:

1. Locate the 2.4Ghz USB dongle (usually stored in a compartment on the keyboard).
2. Plug the USB dongle into an available USB port on your computer.
3. Switch the keyboard to 2.4Ghz mode using the switch on the keyboard (refer to the keyboard's physical layout for exact switch location).
4. The keyboard should automatically connect.

Bluetooth Mode (BT1, BT2, BT3):

1. Switch the keyboard to Bluetooth mode using the switch on the keyboard.
2. Press and hold the FN key + BT1 (or BT2/BT3) for 3-5 seconds until the indicator light flashes rapidly, indicating pairing mode.
3. On your device (PC, laptop, tablet), go to Bluetooth settings and search for "Redragon K525 PRO".
4. Select the keyboard to pair. The indicator light on the keyboard will become solid once connected.
5. You can pair up to three Bluetooth devices and switch between them using FN + BT1/BT2/BT3.

4. Operating Instructions

4.1 Basic Typing and Gaming

The K525 PRO functions as a standard 104-key keyboard for all typing and gaming needs. The membrane switches provide a linear mechanical-feel with quiet operation.

4.2 Multimedia Controls

Utilize the dedicated media control keys located on the top right of the keyboard for quick access to:

- Volume Up/Down
- Mute
- Play/Pause
- Previous/Next Track

4.3 Macro Key Programming

The 4 onboard macro keys (G1-G4) can be programmed directly on the keyboard:

1. Press the 'Rec' key (located near G4). The indicator light will start flashing.
2. Press the desired G-key (G1, G2, G3, or G4) you wish to program.
3. Type the sequence of keys you want to record.
4. Press the 'Rec' key again to save the macro. The indicator light will stop flashing.
5. To use the macro, simply press the programmed G-key.

For more advanced macro settings and customization, refer to the optional professional software available on the Redragon website.

5. RGB Backlight Customization

The K525 PRO offers extensive RGB lighting options:

- **Switching Modes:** Use FN + various keys (e.g., INS, HOME, PGUP, PGDN, DEL, END) to cycle through 7 pre-set lighting modes.
- **Brightness Control:** Adjust backlight brightness using FN + Up/Down arrow keys.
- **Speed Control:** Adjust lighting effect speed using FN + Left/Right arrow keys.
- **Customizable Modes:** The keyboard supports 6 user-defined lighting modes. Refer to the professional software for detailed instructions on creating and saving custom lighting profiles.

6. Maintenance

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 surface.
- For dust and debris between keys, use compressed air.
- Avoid using harsh chemicals or abrasive materials.

6.2 Wrist Rest Care

The magnetic wrist rest can be easily detached for cleaning. Wipe it with a damp cloth as needed.



Figure 5: Ergonomic Wrist Rest Design

7. Troubleshooting

Issue	Possible Solution
Keyboard not responding (Wired)	Ensure the USB-C cable is securely connected to both the keyboard and the computer. Try a different USB port or cable.
Keyboard not connecting (Wireless)	Ensure the keyboard is in the correct wireless mode (2.4Ghz or Bluetooth). For Bluetooth, ensure it's in pairing mode and your device's Bluetooth is enabled. Re-pair if necessary. Check battery level.

Issue	Possible Solution
RGB lights not working/dim	Adjust brightness using FN + Up arrow key. Ensure the keyboard is not in a mode with lights off. Check software settings if applicable.
Macro keys not working	Ensure macros are correctly recorded and saved. Refer to the macro programming section. Check for conflicts with other software.
Keys not registering / Ghosting	The K525 PRO features 26 anti-ghosting keys. If issues persist, try cleaning under the keycaps or contact support.
Wrist rest not attaching securely	Ensure the magnetic points on both the keyboard and wrist rest are clean and free of debris. Align correctly for magnetic snap.

8. Specifications

Feature	Detail
Model Name	Shiva Lite (K525)
Keyboard Type	104 Keys Wireless Gaming Membrane Keyboard
Connectivity	2.4Ghz Wireless, Bluetooth (BT 3.0/5.0), USB-C Wired
Number of Keys	104
Macro Keys	4 On-Board Programmable Macro Keys (G1-G4)
Anti-Ghosting	26 Anti-Ghost Keys
Backlight	True RGB Backlight (7 pre-set, 6 customizable modes)
Wrist Rest	Dedicated Magnetic Ergonomic Wrist Rest
Dimensions (L x W x H)	18.3" x 8.4" x 0.6" (46.5cm x 21.3cm x 1.5cm)
Item Weight	2.09 pounds (0.95 kg)
Battery	1 Nonstandard Battery (included)
Color	Black
Manufacturer	Redragon

9. Warranty and Support

Redragon products typically come with a manufacturer's warranty. For specific warranty details, technical support, driver downloads, and software, please visit the official Redragon website or contact their customer service directly.
Official Redragon Website: www.redragonusa.com

Ask a question about this manual

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Example: How do I reset this device or fix this error?

Details

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