Redragon K608

Redragon K608 Valheim Mechanical Gaming Keyboard User Manual

Model: K608

Introduction

Thank you for choosing the Redragon K608 Valheim Mechanical Gaming Keyboard. This manual provides detailed instructions for setting up, operating, and maintaining your keyboard to ensure optimal performance and longevity. The K608 features tactile brown switches, LED rainbow backlighting, full-key rollover, and an ergonomic design suitable for both gaming and office use.



Figure 1: Redragon K608 Valheim Mechanical Gaming Keyboard Overview

Package Contents

Please verify that all items are present in the package:

- 1 x Redragon K608 Keyboard
- 1 x Keycap Puller
- 1 x User Manual

Specifications

Feature	Detail
Model	K608 Valheim
Key Switches	Redragon Brown Mechanical Switches
Number of Keys	104 Keys
Backlighting	LED Rainbow Backlit (RGB support)
Connectivity	Wired, USB 2.0 Connector
Anti-Ghosting	100% NKRO (N-Key Rollover)
Multimedia Keys	11 Dedicated Multimedia Keys
Dimensions (L x W x H)	44 x 15 x 4.3 cm (17.2 x 4.9 x 1.2 in)
Weight	839 g (727g from product description)
Operating System	Windows 10 (Compatible with Laptop)
Special Features	Adjustable Height, Double-shot Frosted Keycaps, Solid Smooth Brushed Plate, Neat Floated Design



Figure 2: Redragon Dustproof Brown Switches, offering tactile feedback with low noise.

Setup

1. **Unpack the Keyboard:** Carefully remove the Redragon K608 keyboard and all accessories from its packaging.
2. **Connect to Computer:** Plug the USB connector of the keyboard into an available USB 2.0 port on your computer.
3. **Driver Installation:** The keyboard is plug-and-play. Your operating system (e.g., Windows 10) will automatically detect and install the necessary drivers. No additional software installation is typically required for basic functionality.
4. **Adjust Height:** Flip out the adjustable stands located on the underside of the keyboard to set your preferred typing angle.

Operating Instructions

Key Features

- **Tactile Brown Switches:** Designed for a balance of typing and gaming, providing a noticeable bump without a loud

click.

- **Full-Key Rollover (NKRO):** Ensures every keystroke is registered accurately, even during rapid, simultaneous key presses, crucial for gaming.



Figure 3: Illustration of 100% NKRO (N-Key Rollover) ensuring all key presses are registered.

- **Durable Construction:** Features a solid smooth brushed plate for enhanced durability and a premium aesthetic.



Figure 4: The solid smooth brushed plate design of the Redragon K608 keyboard.

- **Floated Key Design:** The keycaps are designed to appear "floating" above the base, which not only provides a modern look but also simplifies cleaning.

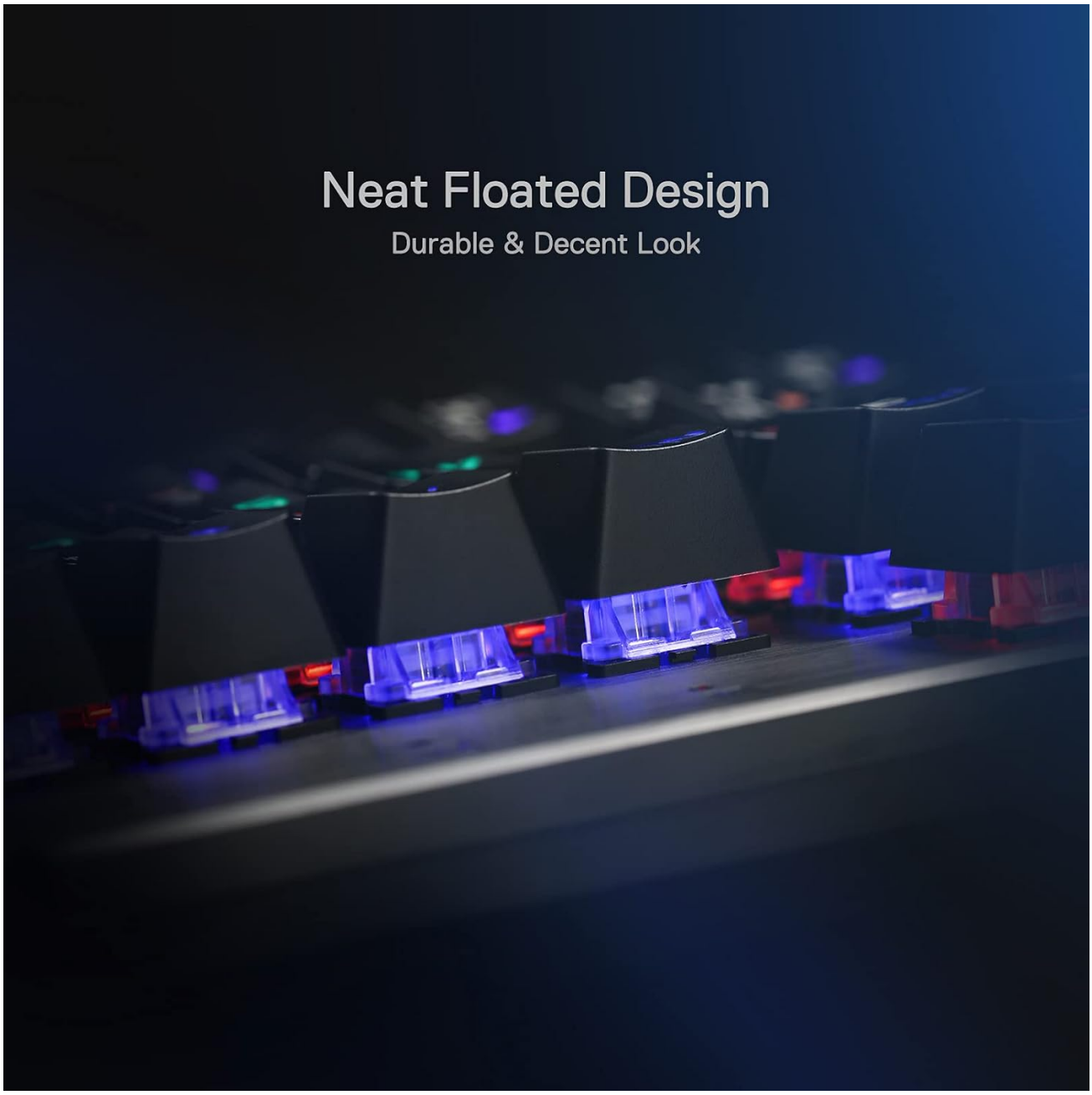


Figure 5: The neat floated design of the keycaps, contributing to both aesthetics and ease of maintenance.

- **Double-shot Frosted Keycaps:** Ensures legends never fade, providing long-lasting clarity.

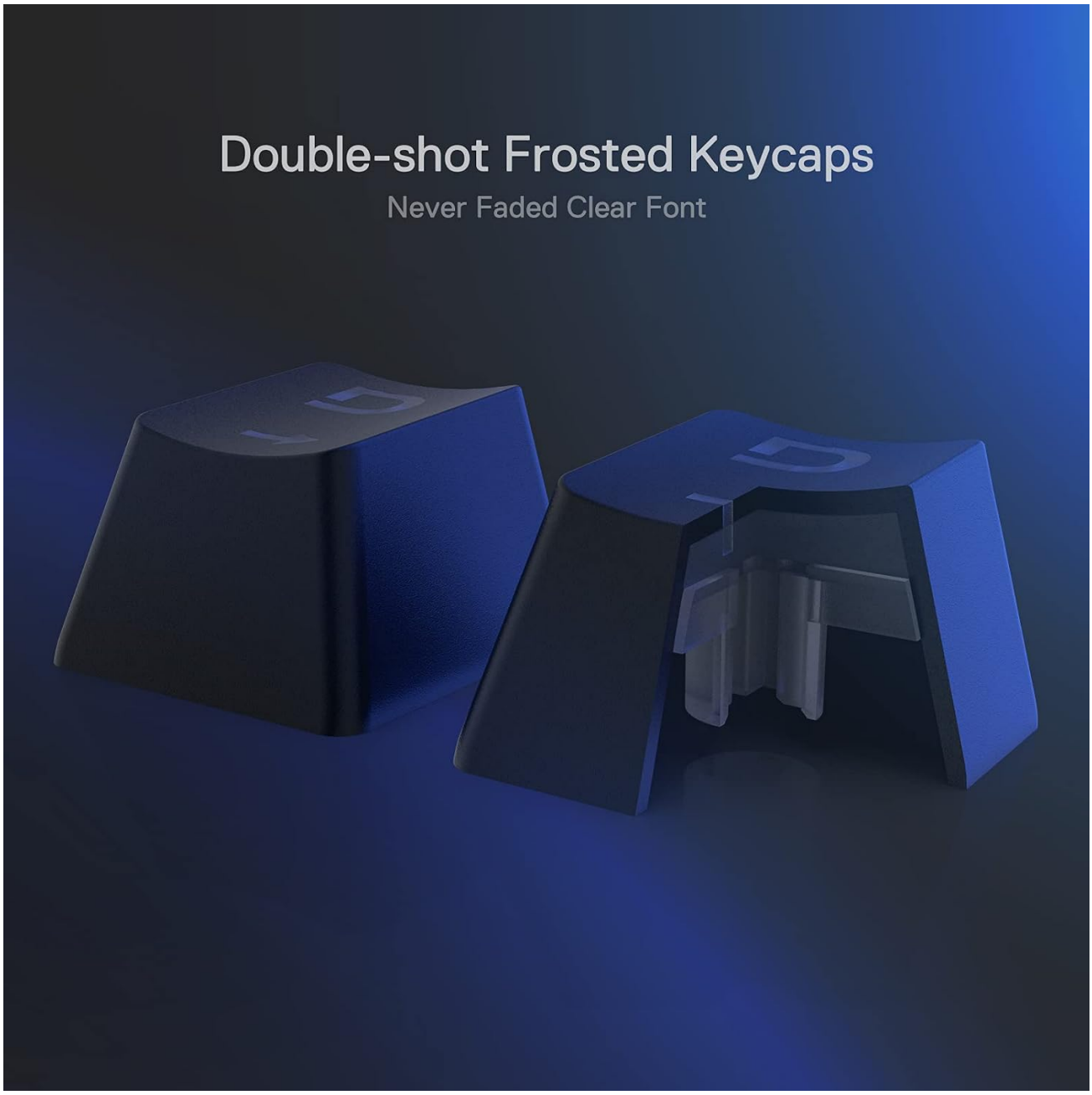


Figure 6: Double-shot frosted keycaps, designed for durability and clear, non-fading legends.

Backlight Modes

The Redragon K608 keyboard features 9 vibrant rainbow backlight modes. To cycle through these modes, press the **FN** + **INS** keys simultaneously.
The available modes include:

- Static
- Colliding
- Fade Drop
- Point to Surface
- Activating
- Scanning
- Flowing
- Breathing
- 2 Players

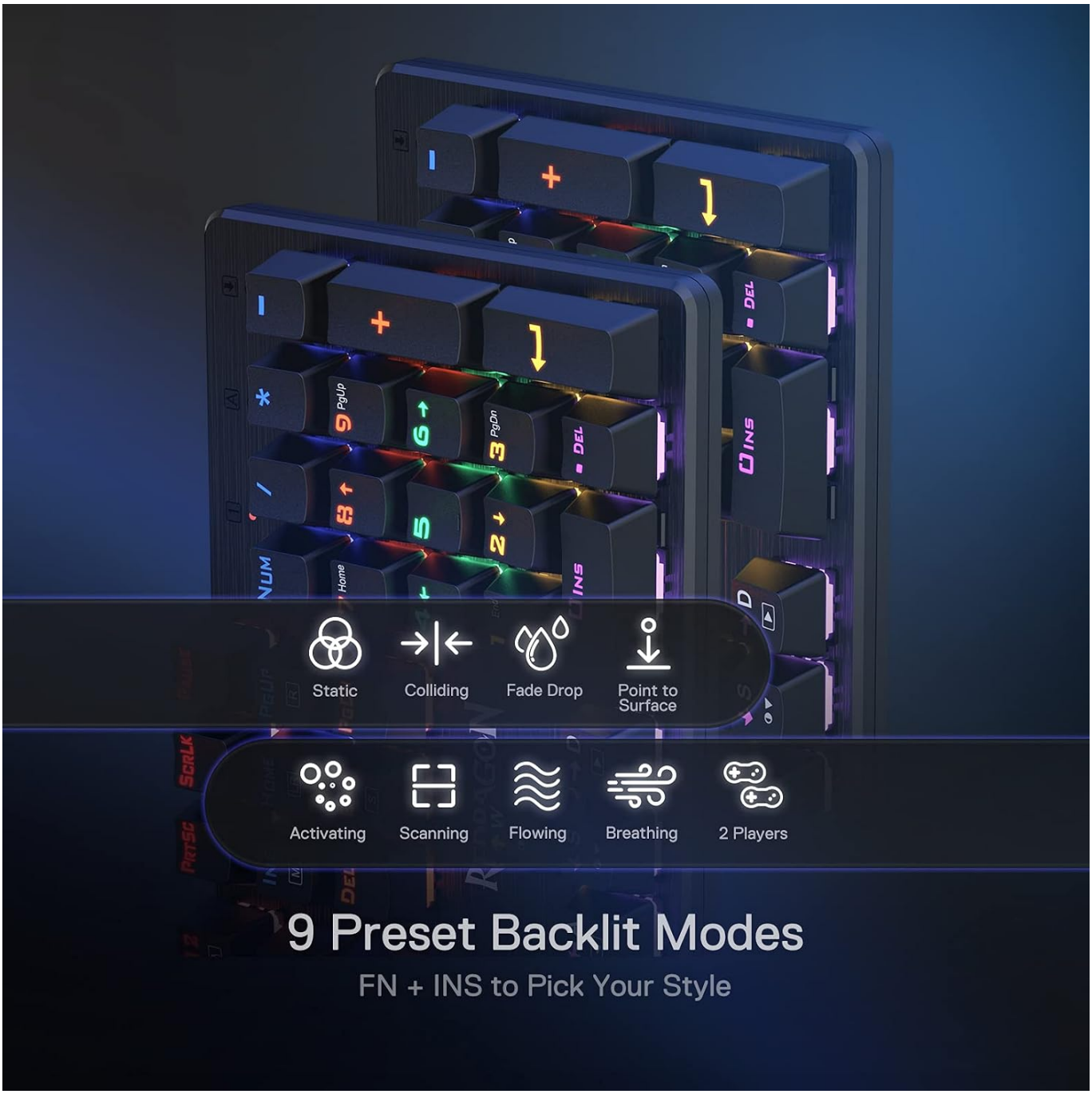


Figure 7: Visual representation of the 9 preset backlight modes, activated by FN + INS.

Gaming Modes

The keyboard offers 8 preset gaming lighting modes and 2 customizable backlit modes for dedicated use. These modes highlight specific key groups relevant to different game genres.



Figure 8: Overview of 8 dedicated gaming modes and options for 2 onboard self-defined modes.

Multimedia Keys

The Redragon K608 keyboard includes 11 dedicated multimedia keys for quick access to media controls and other functions. Refer to the keycap legends for specific functions such as volume control, play/pause, and track navigation.

Maintenance

Proper maintenance ensures the longevity and performance of your keyboard:

- **Cleaning:** Use a soft, dry cloth to wipe down the keyboard surface. For dust and debris between keycaps, use compressed air. The floated key design makes cleaning easier.
- **Keycap Removal:** Use the included keycap puller to carefully remove keycaps for deeper cleaning or switch replacement (if applicable and supported). Avoid excessive force.
- **Avoid Liquids:** Do not expose the keyboard to liquids. In case of spills, immediately unplug the keyboard and allow it to dry completely before reconnecting.

- **Storage:** When not in use for extended periods, store the keyboard in a clean, dry environment away from direct sunlight and extreme temperatures.

Troubleshooting

Problem	Possible Cause	Solution
Keyboard not responding	Loose USB connection, faulty USB port, driver issue.	Ensure USB cable is securely plugged into both keyboard and computer. Try a different USB port on your computer. Restart your computer. Check Device Manager (Windows) to see if the keyboard is recognized. Reinstall drivers if necessary.
Backlight not working or flickering	Backlight turned off, software glitch, power issue.	Press **FN** + **INS** to cycle through backlight modes. Ensure keyboard is receiving sufficient power (try a different USB port). Restart your computer.
Certain keys not registering	Debris under keycap, faulty switch.	Use compressed air to clear debris around and under the affected keycap. Carefully remove the keycap with the puller and inspect the switch for any visible damage or obstruction. If the issue persists, contact customer support.

Warranty and Support

Redragon products are designed for durability and performance. For information regarding product warranty, please refer to the warranty card included with your purchase or visit the official Redragon website.
If you encounter any issues not covered in this manual or require further assistance, please contact Redragon customer support through their official website or the contact information provided on your product packaging.
Official Redragon Website: www.redragonzone.com (Note: This is a general placeholder link, please refer to actual Redragon support channels.)

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.

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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