BRIMFORD Brimford Mini

BRIMFORD USB Mini 3-Key Keyboard Instruction Manual

Model: Brimford Mini

1. Product Overview

The BRIMFORD USB Mini 3-Key Keyboard is a compact, programmable macro pad designed to streamline workflows for both working and gaming. It features hot-swappable mechanical switches and customizable RGB lighting, offering versatility and enhanced user experience.

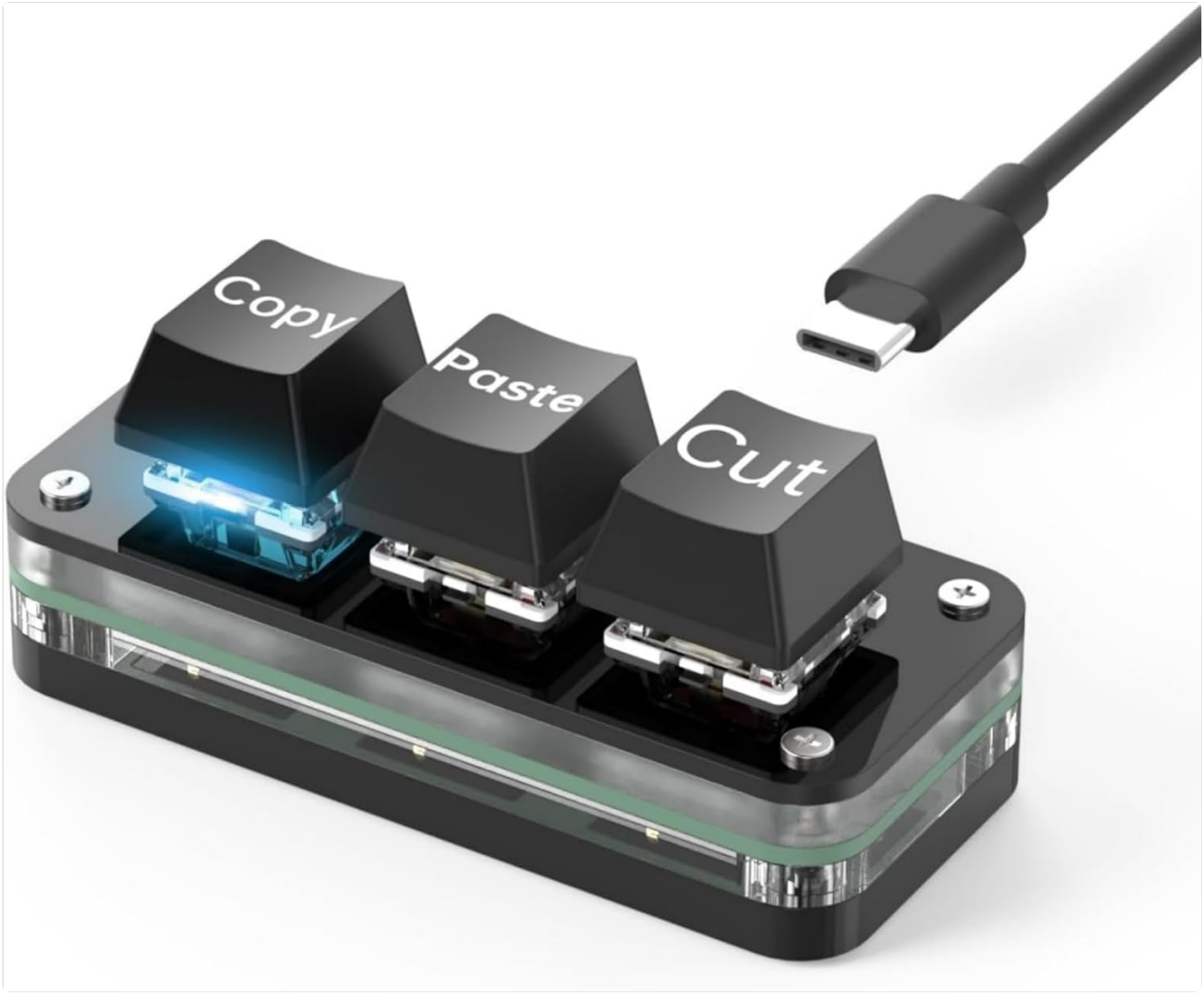


Image: The BRIMFORD USB Mini 3-Key Keyboard, showcasing its compact design with "Copy", "Paste", and "Cut" labeled keys, and a visible USB-C connection port.

This mini keyboard is pre-programmed with "Cut", "Copy", and "Paste" functions, providing immediate plug-and-play convenience without requiring additional software for these basic operations. It is particularly useful for tasks involving repetitive text manipulation, significantly speeding up workflow.

2. What's in the Box

- 1 x BRIMFORD USB Mini 3-Key Keyboard
- 1 x USB-C to USB-A Cable (approximately 3.9 ft / 1.2 m)
- 1 x User Manual
- Additional accessories (e.g., keycap puller, switch puller, extra keycaps/switches) may be included depending on the package variant.

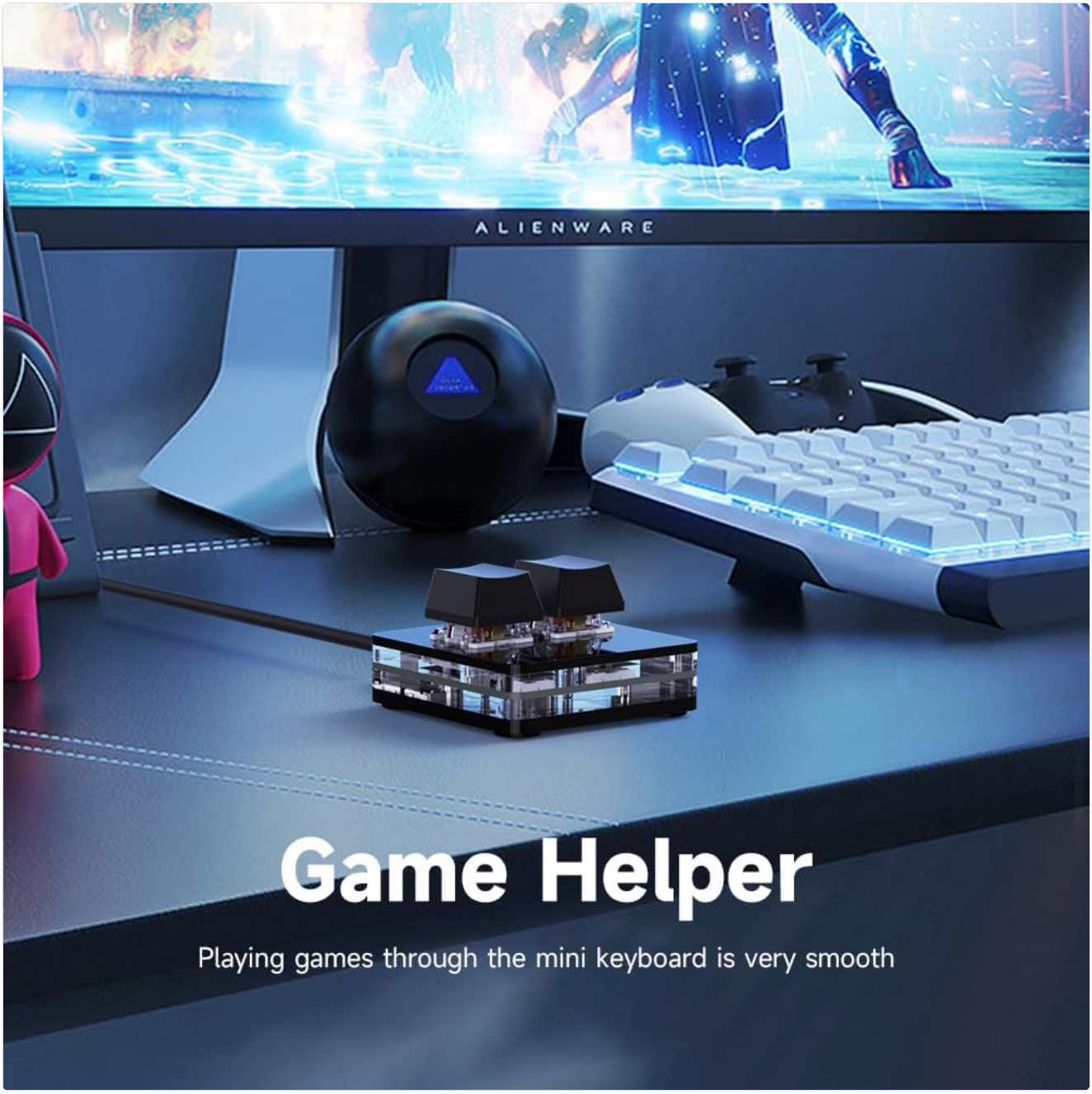


Image: The BRIMFORD Mini 3-Key Keyboard and its accompanying USB-C cable, as typically found in the product packaging.

3. Setup

The BRIMFORD USB Mini 3-Key Keyboard is designed for simple plug-and-play operation for its default functions.

3.1 Wired Connection

1. Locate the USB-C port on the side of the mini keyboard.
2. Connect the provided USB-C cable to the keyboard's USB-C port.
3. Connect the USB-A end of the cable to an available USB port on your computer (Laptop, PC, Tablet).
4. The keyboard will be automatically recognized by your operating system. The default "Cut", "Copy", and "Paste" functions are immediately available.



Image: A detailed view of the USB-C connection on the mini keyboard, illustrating how the cable connects for wired operation.

3.2 Setup Video Guide

Your browser does not support the video tag.

Video: An official BRIMFORD video demonstrating the unboxing, basic copy/paste functionality, and hot-swapping of the mini keyboard. This video provides a visual guide to setting up and using the device.

4. Operating Instructions

4.1 Default Functions

Out of the box, the 3-key keyboard is pre-programmed with the following functions:

- **Key 1:** Cut
- **Key 2:** Copy
- **Key 3:** Paste

These functions operate universally across most applications and operating systems without requiring any software installation.



Image: Examples of how the mini keyboard can be integrated into different professional and creative workflows, such as for data entry in Excel or coding.

4.2 Customization and Programmability

The keyboard's functions can be fully customized using dedicated software. This allows you to assign various shortcuts, macros, and multimedia controls to each key.

- **Software Download:** Refer to the included user manual or the manufacturer's official website for the link to download the customization software.
- **Programmable Functions:** The software enables programming of functions such as:
  - Shortcut keys (e.g., Undo, Redo, Select All)
  - Multimedia controls (e.g., Play, Pause, Volume, Switch Song)
  - Custom scripts
  - And more.
- **Mac User Notice:** If you intend to use customized functions on a Mac, the initial programming must be performed on a Windows operating system. Once programmed, the settings are stored on the keyboard's internal memory and will function on Mac without further software.

4.3 Hot-Swappable Design

The BRIMFORD Mini 3-Key Keyboard features a hot-swappable design, allowing you to easily change the mechanical switches and keycaps without soldering. This provides flexibility for users to customize the typing feel and aesthetics.

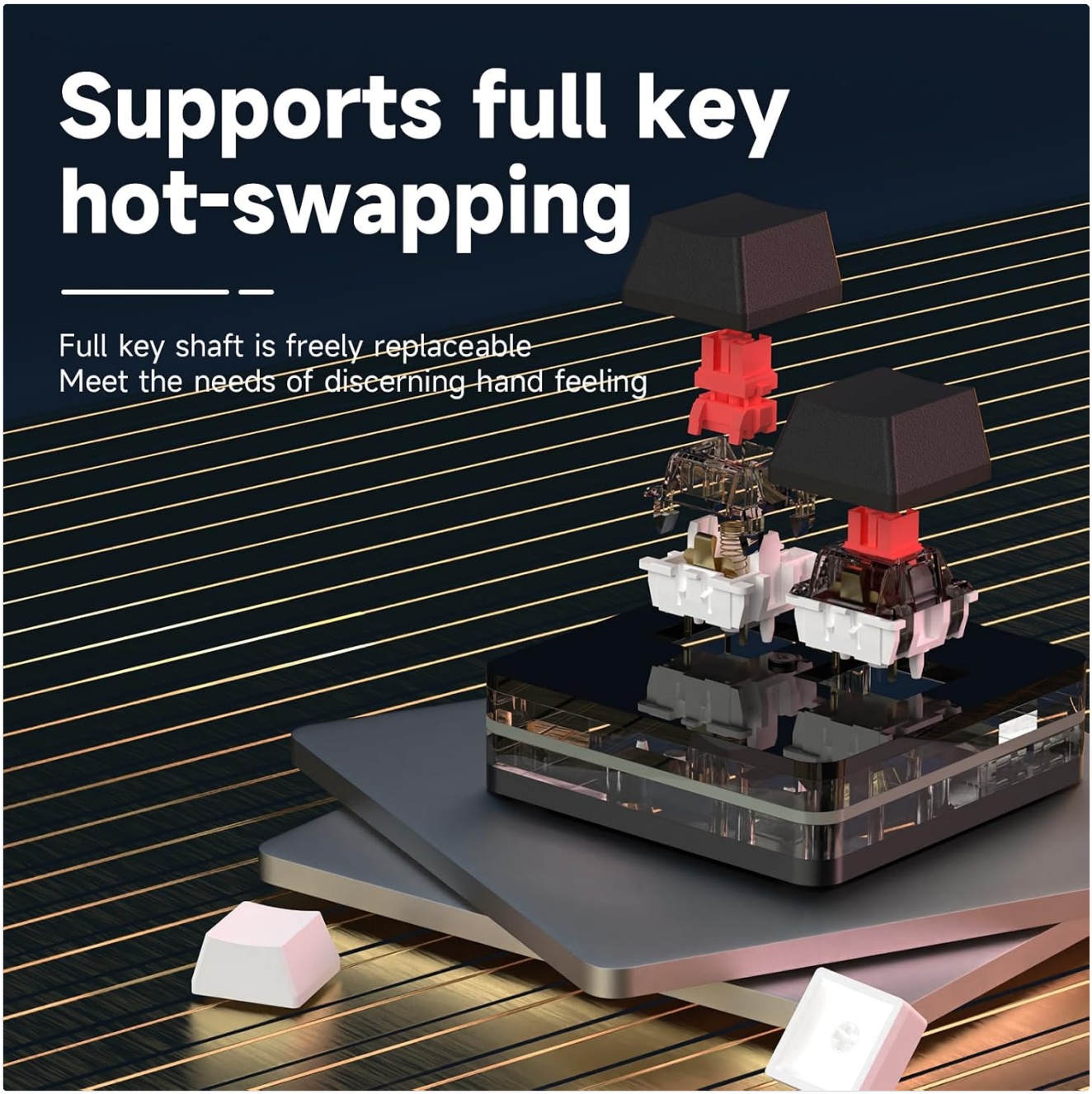


Image: An exploded view demonstrating the hot-swappable nature of the keyboard, highlighting the replaceable keycaps and mechanical switches.

4.4 RGB Lighting Customization

The keyboard supports customizable RGB lighting with 7 color options and 2 modes (gradient or light up on touch). The lighting can also be turned off via the customization software.

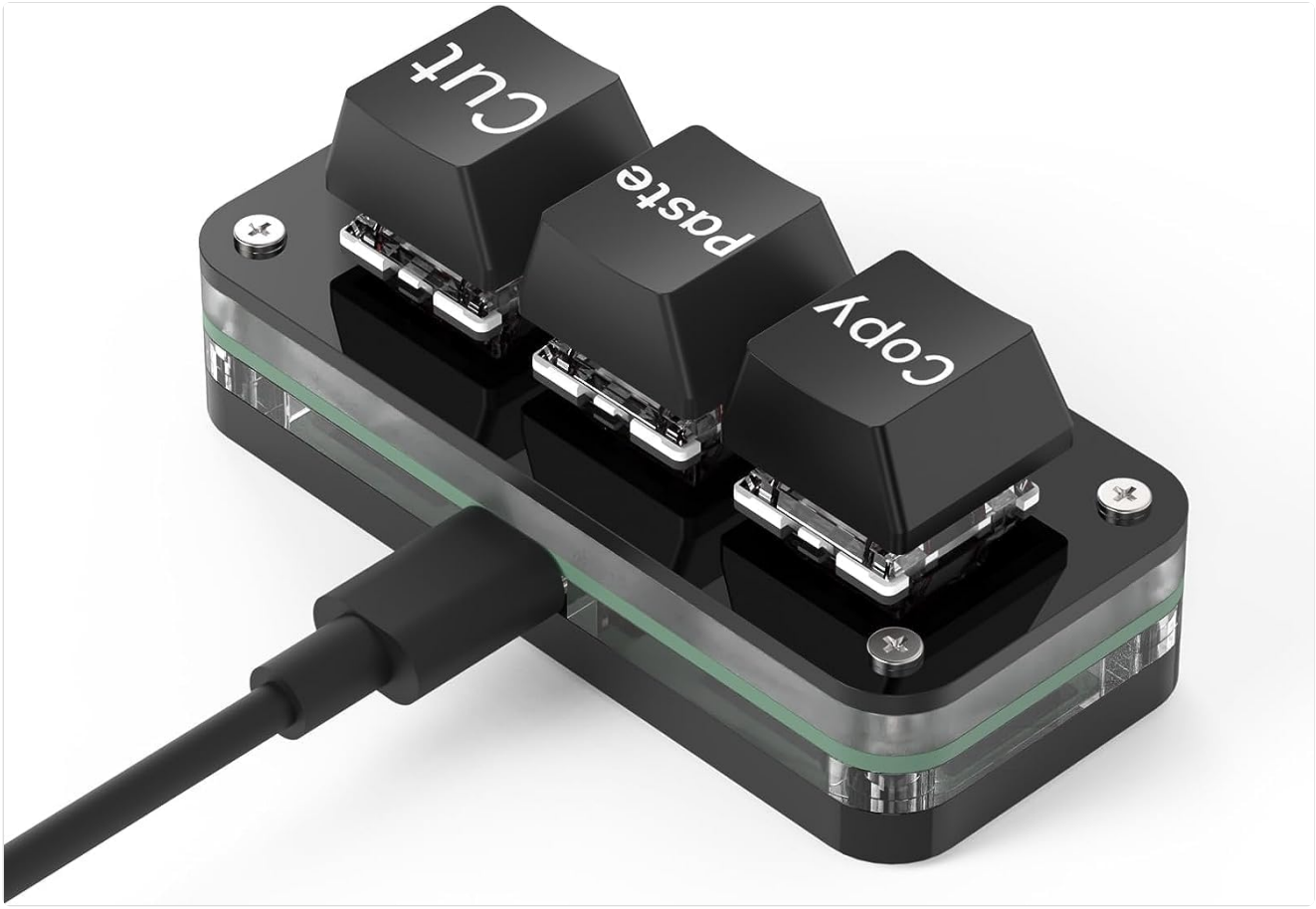


Image: The software interface for customizing the RGB lighting, displaying various color choices and lighting effect modes.

5. Maintenance

To ensure the longevity and optimal performance of your BRIMFORD USB Mini 3-Key Keyboard, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the keyboard surface. For deeper cleaning, you may carefully remove keycaps (using a keycap puller if available) and use compressed air to clear debris from between the switches.
- **Avoid Liquids:** Keep the keyboard away from liquids to prevent damage to internal components. In case of spills, immediately disconnect the keyboard and allow it to dry completely before reconnecting.
- **Storage:** When not in use, store the keyboard in a clean, dry environment, away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or excessive pulling on the USB-C cable to prevent damage to the cable or the port.

6. Troubleshooting

If you encounter issues with your BRIMFORD USB Mini 3-Key Keyboard, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Keyboard not recognized / Not functioning	Loose cable connection, faulty USB port, driver issue.	Ensure the USB-C cable is securely connected to both the keyboard and the computer. Try connecting the keyboard to a different USB port on your computer. Test the keyboard on another computer to rule out a system-specific issue. Restart your computer.
Custom functions not working on Mac	Keyboard not programmed on Windows, or software not used correctly.	Remember that customization software requires a Windows PC for initial programming. Ensure the keyboard was programmed correctly on a Windows machine. Verify that the programmed settings were saved to the keyboard's internal memory.
RGB lights not working or incorrect	Lighting mode disabled, software setting issue.	Use the customization software to check the RGB lighting settings. Ensure a lighting mode is selected and not set to "Turn Off the Lights". Ensure the keyboard is properly connected and powered.
Keys feel different or unresponsive	Switch issue, debris under keycap.	Due to the hot-swappable design, ensure the switch is fully seated in its socket. Carefully remove the keycap and inspect the switch for any visible debris. If a switch is faulty, it can be replaced with a new compatible mechanical switch.

If the issue persists after trying these steps, please contact BRIMFORD customer support for further assistance.

7. Specifications

Feature	Detail
Brand	BRIMFORD
Model Number	Brimford Mini
Connectivity Technology	USB-C (Wired)
Keyboard Description	Mechanical
Number of Keys	3
Special Feature	Hot-Swappable
Keyboard Backlighting	RGB (7 colors, 2 modes)
Compatible Devices	Laptop, PC, Tablet
Item Weight	3.53 ounces (approx. 100g)
Package Dimensions	4.84 x 2.32 x 1.77 inches

Feature	Detail
First Available Date	July 3, 2023

8. Warranty and Support

BRIMFORD products are manufactured with high-quality standards. For information regarding warranty coverage, technical support, or replacement parts, please refer to the contact details provided in your product packaging or visit the official BRIMFORD website.

BRIMFORD Official Store: Visit BRIMFORD Store on Amazon

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