

Vikye 6-Key Mini Mechanical Gaming Keyboard

Vikye 6-Key Mini Mechanical Gaming Keyboard User Manual

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and customization of your Vikye 6-Key Mini Mechanical Gaming Keyboard. Designed for versatility, this compact keyboard features hot-swappable switches and programmable keys, making it suitable for various applications from gaming to office tasks.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Full Key Customization:** Program complex actions to a single key, such as copy, paste, mute, media control (previous/next song), volume adjustment via knob, and zoom functions.
- **Hot-Swappable Design:** The keyboard supports hot-swappable mechanical switches, allowing for easy replacement and customization without soldering.
- **Plug and Play:** No additional drivers are required for basic functionality.
- **Compact and Portable:** With only 6 keys and a rotary knob, this mini keyboard saves desktop space and is easy to transport.
- **Wide Application:** Suitable for office work, gaming, music production, media control, industrial control, laboratory testing, and production line testing.

2.2 Package Contents

Ensure all items are present in the package:

- 1 x Vikye 6-Key Custom Keyboard
- 1 x USB Charging Cable (Type-C to USB-A)



Image: The Vikye 6-Key Mini Mechanical Gaming Keyboard shown with its included USB cable. The keyboard features six black keycaps and a rotary knob on a clear acrylic base.

3. SETUP

The Vikye 6-Key Mini Mechanical Gaming Keyboard is designed for simple plug-and-play operation. No special drivers are required for initial use.

1. **Connect the Keyboard:** Insert the USB Type-C end of the provided cable into the port on the keyboard.
2. **Connect to Computer:** Plug the USB-A end of the cable into an available USB port on your PC or laptop.
3. **System Recognition:** Your operating system will automatically detect the keyboard. It is ready for use once recognized.



Image: The 6-Key Mini Mechanical Gaming Keyboard connected to a laptop via its USB cable, demonstrating its plug-and-play functionality. A hand is shown interacting with the keys.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

Out of the box, the keyboard may have default functions assigned to its keys. The rotary knob typically controls volume or zoom functions. For specific key assignments, customization is required.

ONE-CLICK TO ACHIEVE COMPLEX ACTIONS

Copy, paste, silence, go up and down, knob to adjust volume, zoom in and out, etc.



Image: A user's hand interacting with the 6-Key Mini Mechanical Gaming Keyboard, which is connected to a laptop. This illustrates the compact size and ease of use for various actions like copy, paste, or media control.

4.2 Key Customization (Macro Programming)

The Vikye 6-Key Keyboard supports full key customization, allowing you to assign complex actions or macros to each key and the rotary knob. This typically requires dedicated software, which is usually provided by the manufacturer or available for download. Please refer to the manufacturer's website for the specific software and detailed instructions.

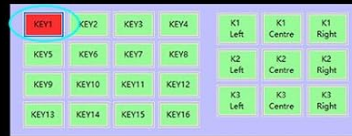
General steps for customization (may vary based on software):

1. **Software Installation:** Download and install the customization software from the official Vikye website.
2. **Connect Keyboard:** Ensure your keyboard is connected to your computer via USB.
3. **Launch Software:** Open the customization software.
4. **Select Key:** In the software interface, select the key you wish to customize (e.g., "Key1").
5. **Assign Function:** Choose the desired function or macro. For example, to assign "Ctrl + C" (Copy):
 - Select "Ctrl" from the modifier keys.
 - Select "C" from the character keys.
6. **Save/Download:** Click "Download" or "Apply" within the software to save the new key assignment to the keyboard's

memory.

CUSTOMIZE BUTTON FUNCTIONS

1. Connect the Type C data cable
2. Click "Key1" on the software interface



3. CLICK "CTRL SHIFT ALT", THEN CLICK "CTRL +"



4. CLICK "KEY", THEN CLICK "C"



5. CLICK "DOWNLOAD" TO COMPLETE THE CUSTOM BUTTON



Image: A visual representation of a key customization software interface, showing steps to assign a function like "Ctrl + C" to a key. This demonstrates the process of programming macros and shortcuts.

4.3 Hot-Swappable Switches

The keyboard features a hot-swappable design, allowing you to change mechanical switches without soldering. This enables users to customize the typing feel and sound of their keyboard.

1. **Remove Keycap:** Gently pull the keycap off the switch using a keycap puller (not included).
2. **Remove Switch:** Use a switch puller (not included) to carefully grip the switch and pull it straight up from the PCB.
3. **Insert New Switch:** Align the pins of the new switch with the holes on the PCB. Press the switch firmly until it clicks into place. Ensure the pins are not bent.
4. **Replace Keycap:** Press the keycap onto the new switch.

FULL KEY SUPPORT FOR HOT-SWAPPABLE SHAFT DESIGN

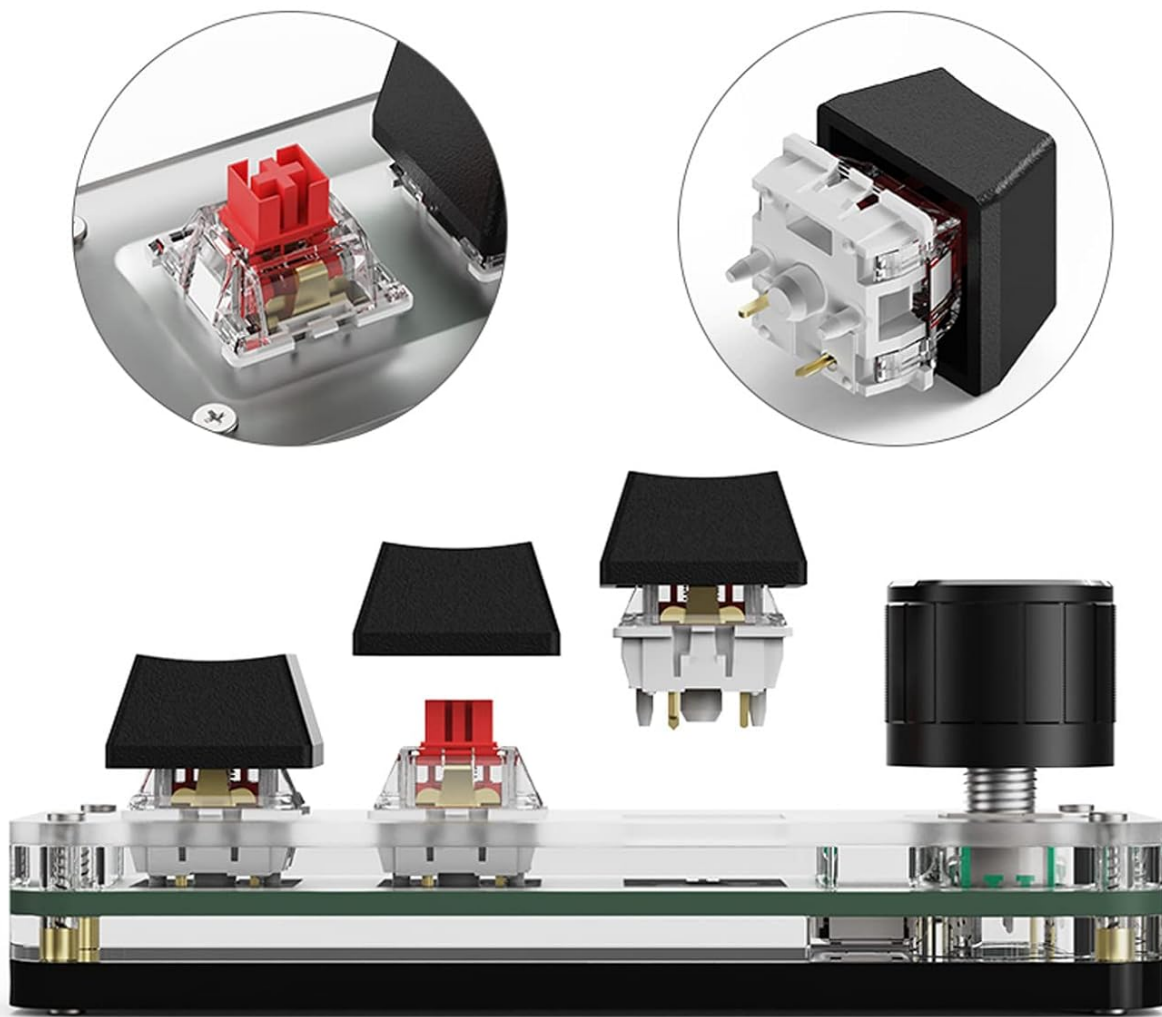


Image: A diagram illustrating the hot-swappable nature of the keyboard's mechanical switches. It shows individual keycaps, switches (including a red switch), and the rotary knob, detached from the keyboard base.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your keyboard.

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. For deeper cleaning, you may remove keycaps and use compressed air to clear dust and debris from between the switches.
- **Avoid Liquids:** Keep the keyboard away from liquids to prevent damage to internal components.
- **Storage:** Store the keyboard in a cool, dry place when not in use.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent internal wire damage.

6. TROUBLESHOOTING

If you encounter issues with your Vikye 6-Key Mini Mechanical Gaming Keyboard, try the following troubleshooting steps:

- **Keyboard Not Responding:**
 - Ensure the USB cable is securely connected to both the keyboard and the computer.

- Try plugging the keyboard into a different USB port on your computer.
 - Test the keyboard on another computer to determine if the issue is with the keyboard or the computer's USB port/drivers.
 - Restart your computer.
- **Keys Not Functioning as Expected:**
 - Verify that the key assignments in the customization software are correct and have been saved to the keyboard.
 - If a specific key is not working, check if the switch is properly seated or if it needs replacement (due to hot-swappable design).
 - **Rotary Knob Not Working:**
 - Ensure the knob is securely attached.
 - Check its assignment in the customization software.

7. SPECIFICATIONS

Product Material	Acrylic
Number of Keys	6
Connectivity Technology	USB
Compatible Devices	Laptop, PC
Item Weight	5.9 ounces (approx. 167 grams)
Package Dimensions	4.72 x 3.54 x 1.97 inches (approx. 12 x 9 x 5 cm)
Manufacturer	Vikye

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or visit the official Vikye website. Contact information for customer service can typically be found on the manufacturer's website.

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