

KiiBoom KiiBOOM Phantom 98

KiiBoom Phantom 98 Mechanical Keyboard User Manual

Model: KiiBOOM Phantom 98

1. INTRODUCTION

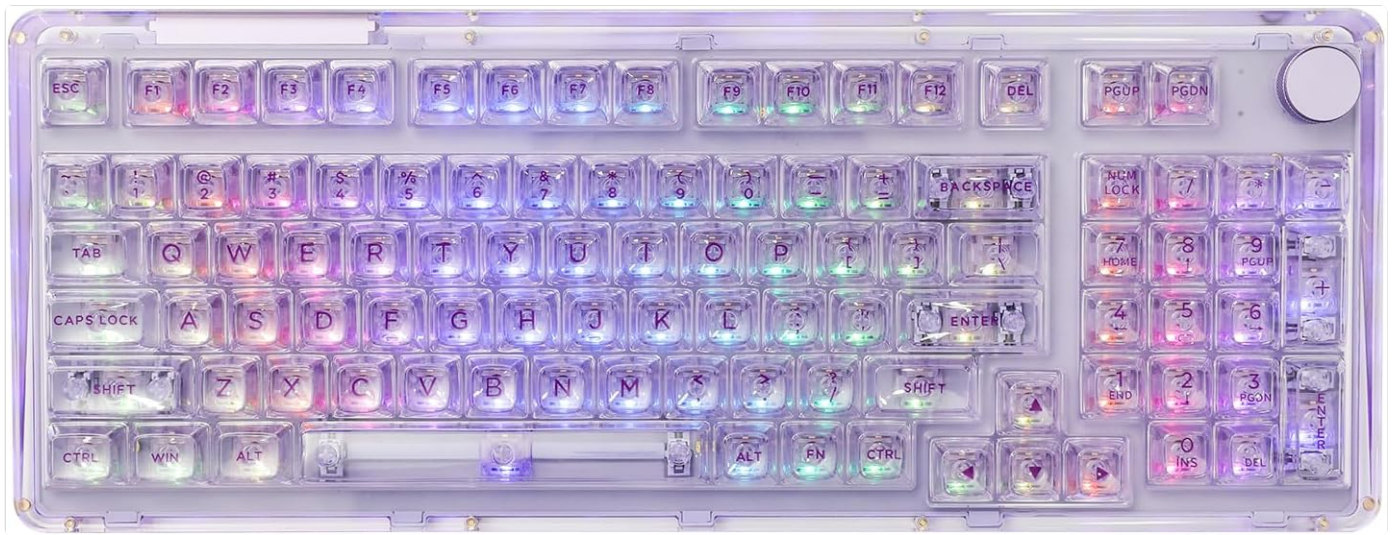
Welcome to the KiiBoom Phantom 98 Mechanical Keyboard user manual. This keyboard is designed for a superior typing and gaming experience, featuring a hot-swappable, gasket-mounted design with crystal clear keycaps and vibrant South-Facing RGB lighting. It offers versatile triple-mode connectivity and a long-lasting battery, compatible with Windows, macOS, and Android devices.

This manual provides detailed instructions on setting up, operating, maintaining, and troubleshooting your KiiBoom Phantom 98 keyboard to ensure optimal performance and longevity.

2. WHAT'S IN THE BOX

Upon unboxing your KiiBoom Phantom 98 keyboard, please verify that all the following items are included:

- KiiBoom Phantom 98 Mechanical Keyboard
- USB Type-C Cable
- Keycap Puller
- Switch Puller
- Extra Switch



The KiiBoom Phantom 98 Mechanical Keyboard, showcasing its clear keycaps and purple aesthetic.

KiiBOOM

Phantom 98 Mechanical Gaming Keyboard

 98 Keys	 3 Modes	 Hot Swappable	 Gasket Mounted
 PC Plate	 Plate-Mounted Stabilizers	 South-Facing RGB	 Acrylic Design

A full view of the KiiBoom Phantom 98 Mechanical Keyboard from a slightly elevated angle. The keyboard is positioned on a light-colored, textured surface. To the left of the keyboard, there is a small glass vase containing orange flowers. To the right, a portion of a white camera lens is visible. The keyboard's purple frame is prominent, and the clear keycaps are neatly aligned. The overall composition is aesthetically pleasing, highlighting the keyboard's design in a lifestyle context.

Overview of the KiiBoom Phantom 98's key features, including its 98-key layout, triple-mode connectivity, and hot-swappable design.

Software Programmable



Detailed view of the multifunctional knob, which controls volume and offers customizable functions.

3. SETUP

3.1 Connectivity Modes

The KiiBoom Phantom 98 supports three connectivity modes: Bluetooth, 2.4G Wireless, and Wired (USB Type-C). Use the switch located on the back of the keyboard to select your desired mode.

- **Bluetooth Mode (BT):** Press **FN + 1!** / **2@** / **3#** to pair with up to three different devices. The corresponding key will flash during pairing and remain solid once connected.
- **2.4G Wireless Mode:** Press **FN + 4\$** to activate 2.4G mode. Insert the included 2.4G USB receiver into your device. The keyboard will automatically connect.
- **Wired Mode (USB Type-C):** Connect the keyboard directly to your device using the provided USB Type-C cable. This mode also charges the keyboard.

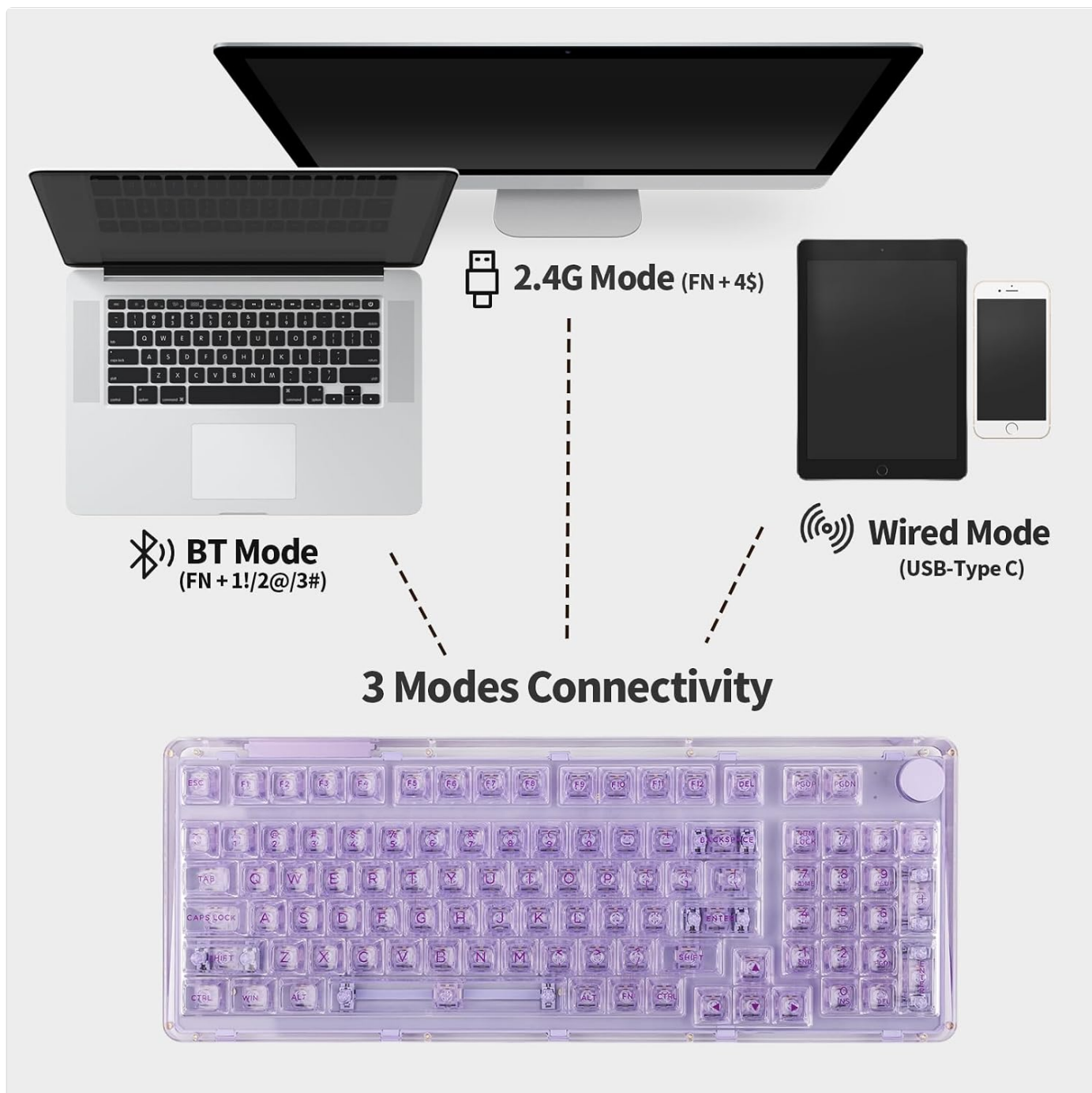


Illustration of the keyboard's versatile triple-mode connectivity options.

3.2 Charging the Keyboard

The KiiBoom Phantom 98 is equipped with an 8000mAh battery. To charge, connect the USB Type-C cable to the keyboard and a power source. The keyboard can be used while charging.

- To check battery life: Press **FN + Backspace**. The number keys 1 to 0 will light up, representing 10% to 100% battery power.
- To toggle battery save mode (all lights off): Press **FN + PGUP**.



[Information on checking battery status and activating power-saving mode.](#)

3.3 Compatibility

The KiiBoom Phantom 98 is compatible with a wide range of operating systems, including Windows, macOS, and Android.

Multifunctional Knob



Volume-



Volume+



Mute



Customizable
Functions



The keyboard is fully compatible with both Windows and Mac operating systems.

4. OPERATING INSTRUCTIONS

4.1 RGB Backlight Control

The keyboard features customizable RGB backlighting. Use the following FN key combinations to adjust the lighting effects:

- **FN + \|**: Toggle backlight effects.
- **FN +]]**: Toggle backlight colors.
- **FN + ↑**: Increase brightness.
- **FN + ↓**: Decrease brightness.
- **FN + →**: Increase effect speed.
- **FN + ←**: Decrease effect speed.

For bottom light control:

- **FN + P:** Toggle bottom light effects.
- **FN + B:** Toggle bottom light colors.
- **FN + X:** Increase bottom light brightness.
- **FN + Z:** Decrease bottom light brightness.
- **FN + V:** Increase bottom light speed.
- **FN + C:** Decrease bottom light speed.

Demonstration of the various rainbow backlight effects on the KiiBoom Phantom 98 Crystal Keyboard.

4.2 Multifunctional Knob

The keyboard features a versatile knob for quick adjustments:

- Rotate to adjust volume (Volume+ / Volume-).
- Press to mute/unmute audio.
- The knob can also be customized for other functions via the software.

4.3 Customization Software

Unlock the full potential of your KiiBoom Phantom 98 with its intuitive software suite. This allows you to:

- Personalize key assignments.
- Set up macros for complex commands.
- Fine-tune RGB backlighting effects and colors.

Software Programmable



The keyboard's software allows for extensive customization of key functions and lighting.

A short video demonstrating the typing experience and RGB LED effects on the KiiBoom Phantom 98 Crystal Keyboard.

5. MAINTENANCE

5.1 Cleaning

To maintain the pristine appearance of your KiiBoom Phantom 98, regularly wipe the acrylic body and keycaps with a soft, lint-free cloth. For deeper cleaning, you may carefully remove the keycaps using the provided keycap puller.

5.2 Hot-Swapping Switches

The KiiBoom Phantom 98 features hot-swappable switches, allowing you to easily change switches without soldering. Use the provided switch puller to carefully remove existing switches and insert new ones. Ensure the new switches are aligned correctly before pressing them into place.

An unboxing video of the purple KiiBoom Phantom 98 Gaming Keyboard, showing its contents and initial appearance.

6. TROUBLESHOOTING

If you encounter any issues with your KiiBoom Phantom 98 keyboard, please refer to the following common solutions:

- **Keyboard not responding:** Ensure the keyboard is charged. Try switching between wired and wireless modes. Reconnect the USB cable or re-pair the Bluetooth/2.4G connection.
- **Connectivity issues:** For wireless modes, ensure the keyboard is within range of your device. Check for interference from other wireless devices. Try re-pairing the connection. For wired mode, ensure the USB cable is securely connected at both ends.
- **RGB lighting not working:** Check the brightness settings using the FN key combinations. Ensure the keyboard is not in battery save mode.
- **Keys not registering:** If a specific key is not working, try hot-swapping the switch for that key with the extra switch provided to rule out a faulty switch.
- **Software not detecting keyboard:** Ensure the keyboard is connected via USB Type-C and the software is up to date.

If the problem persists after attempting these solutions, please contact KiiBoom customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Model Number	KiiBOOM Phantom 98
Layout	97 Keys (98-key setup including numpad)
Connectivity	Bluetooth, 2.4G Wireless, USB Type-C Wired
Battery Capacity	8000mAh
Backlighting	South-Facing RGB
Keycaps	Clear Keycaps, ASA Profile, PC Material
Switches	Hot-Swappable
Mounting Style	Gasket-Mounted
Weight	5.49 pounds
Dimensions	19 x 8 x 3.15 inches
Manufacturer	KiiBoom

8. WARRANTY AND SUPPORT

KiiBoom products are manufactured with high-quality standards. For detailed warranty information, please refer to the warranty card included with your product or visit the official KiiBoom website. Keep your proof of purchase for warranty claims.

For further assistance, technical support, or inquiries, please contact KiiBoom customer service through their official channels. You may also refer to the official PDF user manual for additional details: [KiiBoom Phantom 98 User Manual](#)

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