Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

BlueFinger K68

BlueFinger K68 60% Wireless Mechanical Gaming Keyboard User Manual

Introduction

This manual provides detailed instructions for the BlueFinger K68 60% Wireless Mechanical Gaming Keyboard. Please read this manual thoroughly before using your keyboard to ensure proper operation and to maximize its features. This keyboard offers versatile connectivity, dynamic RGB lighting, and a compact design suitable for various uses.

Your browser does not support the video tag.

Video: A demonstration of the BlueFinger K68 60% Mechanical Gaming Keyboard, showcasing its design, RGB lighting effects, and compact form factor.

Package Contents

Please check the package contents upon unboxing to ensure all items are present:

- 1x BlueFinger K68 Mechanical Keyboard
- 1x USB-C Cable
- 1x 2.4G USB Receiver
- 1x Keycap Puller
- 2x Spare Mechanical Switches
- 1x Keyboard Strap
- 1x User Manual

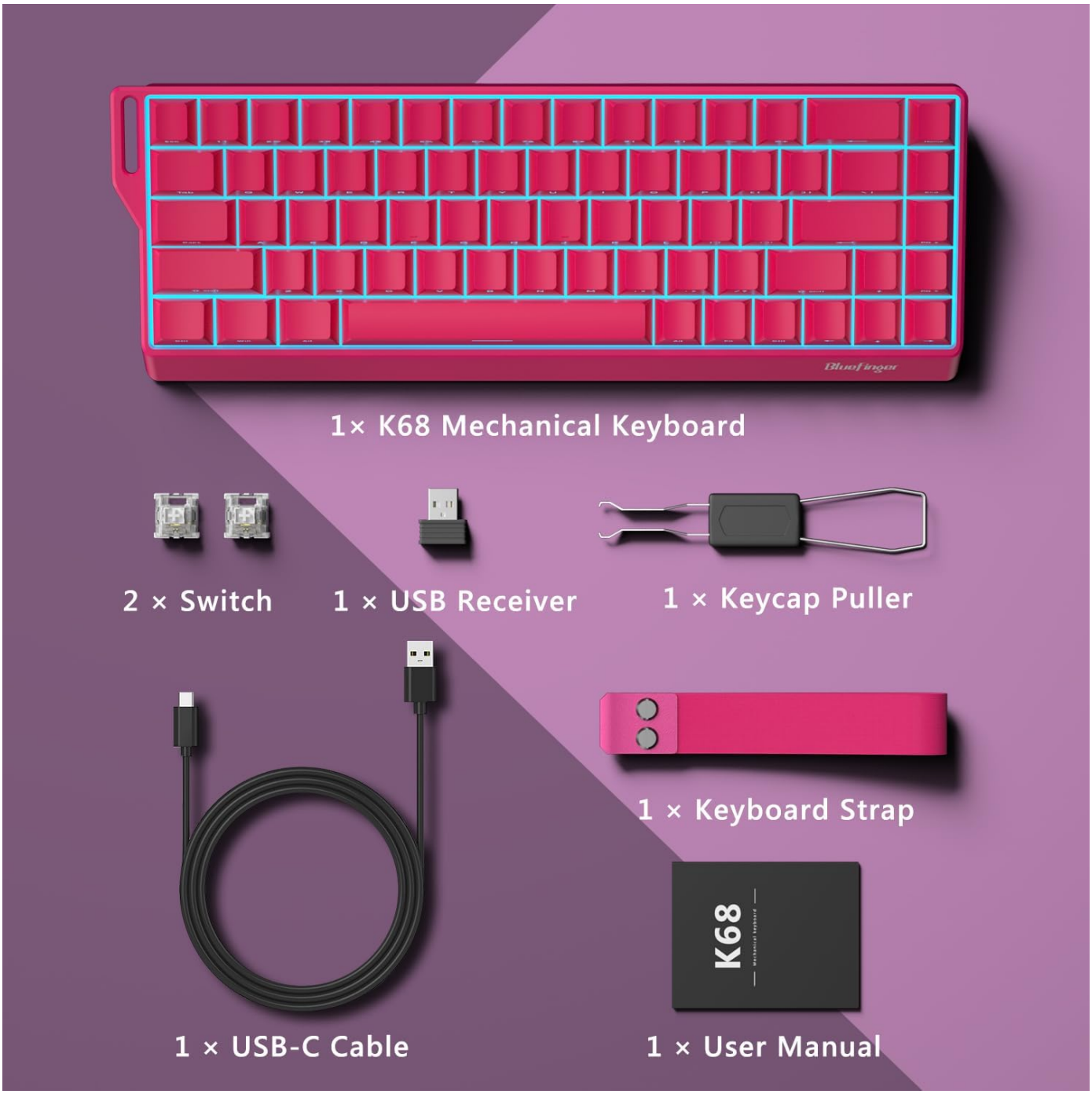


Image: An illustration of all components included in the BlueFinger K68 keyboard package, laid out neatly.

Setup Guide

1. Charging the Keyboard

Before first use, it is recommended to fully charge the keyboard. Connect the provided USB-C cable to the keyboard's USB-C port and the other end to a USB power source (e.g., computer USB port, USB wall adapter).

- The keyboard has a built-in 4000mAh battery.
- To check the battery level, press **FN + Spacebar**. The backlight will indicate the remaining charge.



Image: A visual guide to the keyboard's 4000mAh battery, showing battery life estimates and the FN+Spacebar shortcut for checking battery status.

2. Connecting the Keyboard

The BlueFinger K68 keyboard supports three connection modes: 2.4G Wireless, Bluetooth, and Wired USB-C.



Image: A diagram illustrating the three smart connection modes (2.4GHz Wireless, USB-C Wired, Bluetooth) and compatible devices.

2.1. 2.4G Wireless Mode

1. Locate the mode switch on the top edge of the keyboard.
2. Slide the switch to the **2.4G** position.
3. Plug the 2.4G USB receiver into an available USB port on your computer or device.
4. The keyboard should connect automatically. If not, press **FN + R** for 3 seconds to re-pair.

2.2. Bluetooth Mode

1. Slide the mode switch on the top edge of the keyboard to the **BT** position.
2. Press **FN + Q**, **FN + W**, or **FN + E** to select one of the three Bluetooth channels (BT1, BT2, BT3). The corresponding key will flash, indicating pairing mode.
3. On your device (computer, tablet, phone), enable Bluetooth and search for new devices.
4. Select "BlueFinger K68" (or similar) from the list of available devices to pair.
5. Once paired, the key will stop flashing and remain lit for a few seconds.

2.3. Wired USB-C Mode

1. Connect the provided USB-C cable to the keyboard's USB-C port.
2. Connect the other end of the USB-C cable to an available USB port on your computer or device.
3. The keyboard will automatically switch to wired mode and function without needing to select a wireless mode.

Operating Instructions

1. RGB Backlighting Control

The BlueFinger K68 keyboard features dynamic RGB backlighting with multiple modes and customization options.



Image: A visual guide to the shortcut keys for adjusting the keyboard's RGB backlight effects, colors, brightness, and speed.

- **FN + Enter**: Turn Backlight ON/OFF
- **FN +** \|: Switch Backlight Effect (cycle through various patterns)
- **FN +** ←: Switch Backlight Color (for static color modes)
- **FN +** ↑ / ↓: Increase / Decrease Backlight Brightness
- **FN +** ← / →: Speed up / Slow down Backlight Effect (for dynamic modes)

2. FN Key Combinations

The FN key allows access to various multimedia and system functions. The keyboard supports both Windows and Mac system layouts.

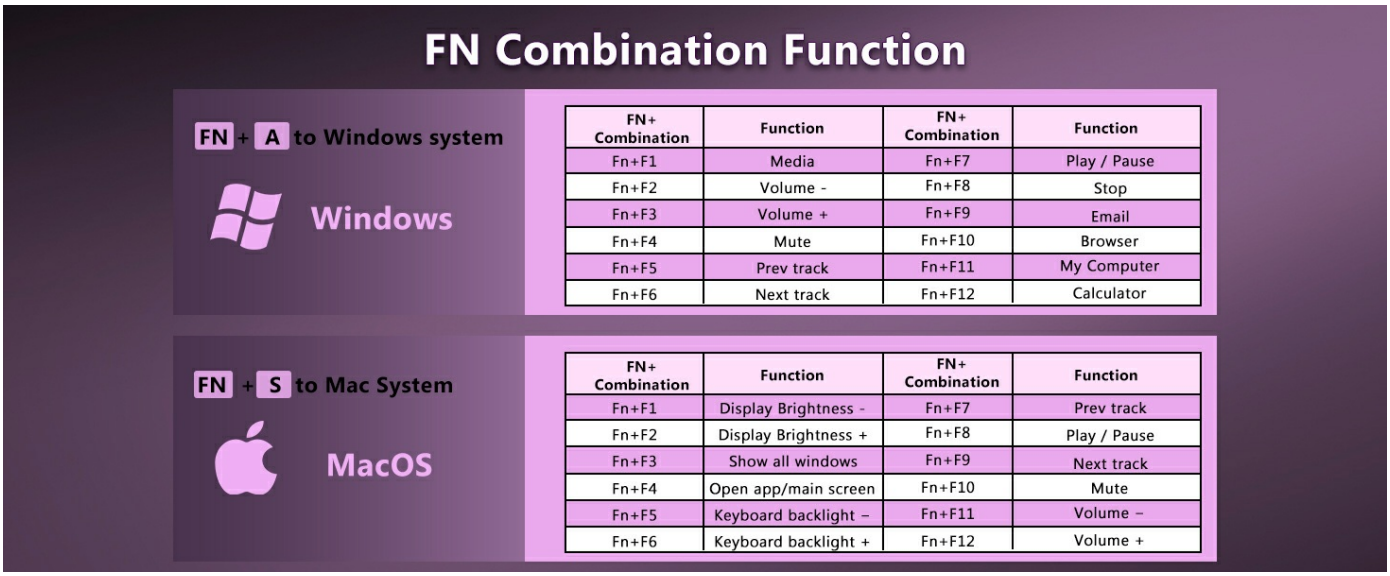


Image: A detailed chart showing FN key combinations for both Windows and Mac operating systems, including multimedia controls and system functions.

2.1. Windows System Mode

Press **FN + A** to switch to Windows system mode.

FN + Combination	Function	FN + Combination	Function
Fn+F1	Media	Fn+F7	Play / Pause
Fn+F2	Volume -	Fn+F8	Stop
Fn+F3	Volume +	Fn+F9	Email
Fn+F4	Mute	Fn+F10	Browser
Fn+F5	Prev track	Fn+F11	My Computer
Fn+F6	Next track	Fn+F12	Calculator

2.2. Mac System Mode

Press **FN + S** to switch to Mac system mode.

FN + Combination	Function	FN + Combination	Function
Fn+F1	Display Brightness -	Fn+F7	Prev track
Fn+F2	Display Brightness +	Fn+F8	Play / Pause
Fn+F3	Show all windows	Fn+F9	Next track
Fn+F4	Open app/main screen	Fn+F10	Mute
Fn+F5	Keyboard backlight -	Fn+F11	Volume -
Fn+F6	Keyboard backlight +	Fn+F12	Volume +

3. Hot-Swappable Mechanical Switches

The BlueFinger K68 features hot-swappable sockets, allowing you to change mechanical switches without soldering. This

enables easy customization and maintenance.

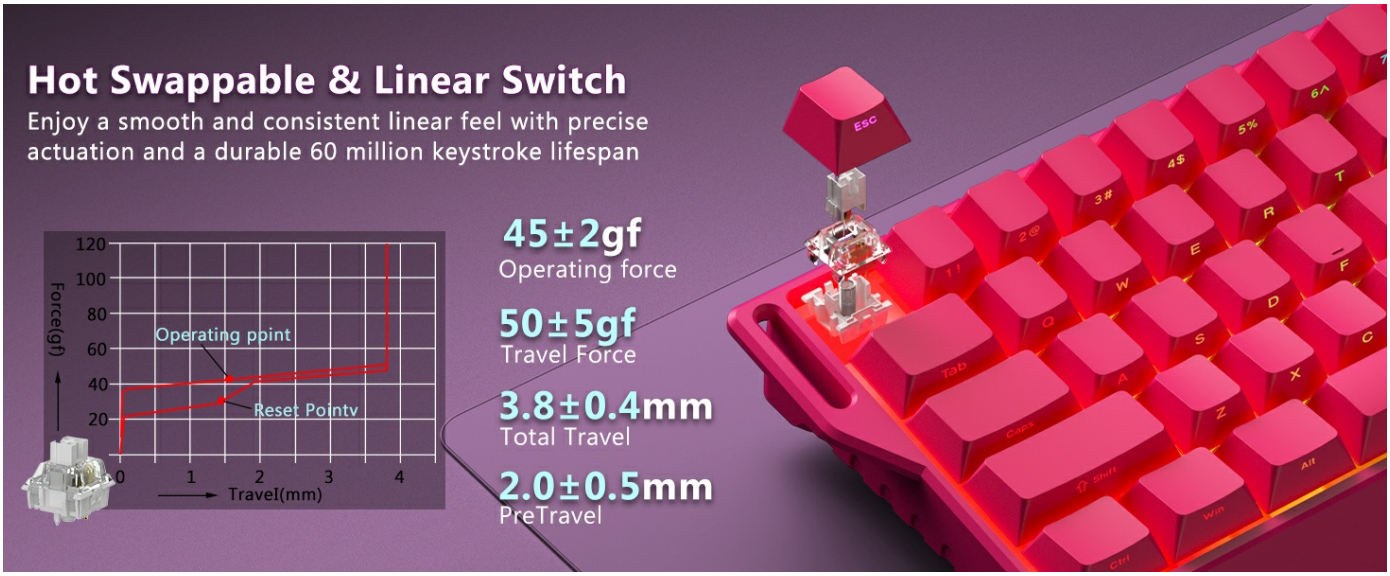


Image: A detailed view of the hot-swappable feature, showing a switch being removed and the specifications of the linear switches.

- Use the provided keycap puller to remove the keycap.
- Use the switch puller to carefully remove the switch from its socket.
- Align the pins of the new switch with the holes in the PCB and press firmly until it clicks into place. Ensure pins are not bent.
- Replace the keycap.

4. Anti-Ghosting

The BlueFinger K68 keyboard features N-key rollover (NKRO) or "All Keys Anti-ghosting," meaning every key press is registered accurately, even when multiple keys are pressed simultaneously. This is crucial for fast-paced gaming and typing.



Image: A visual representation of the anti-ghosting feature, showing multiple key presses being registered without conflict.

Maintenance

1. Cleaning the Keyboard

- Disconnect the keyboard from all power sources before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a mild cleaning solution to wipe the keycaps and chassis.
- For dust and debris between keys, use compressed air or a small brush.
- Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the keyboard's finish and keycap legends.

2. Keycap and Switch Replacement

- Use the provided keycap and switch pullers to safely remove and replace components.
- When replacing switches, ensure the pins are straight and align correctly with the PCB sockets to prevent damage.

Troubleshooting

Keyboard Not Responding

- **Check Connection:** Ensure the keyboard is properly connected via USB-C, 2.4G receiver, or Bluetooth.
- **Check Battery:** The battery might be depleted. Connect the keyboard to a power source using the USB-C cable.
- **Mode Switch:** Ensure the mode switch on the top of the keyboard is set to the correct connection type (BT, 2.4G, or wired).

Bluetooth Pairing Issues

- **Pairing Mode:** Ensure the keyboard is in Bluetooth pairing mode (FN+Q/W/E key flashing).
- **Device Bluetooth:** Verify that Bluetooth is enabled on your device and it's discoverable.
- **Forget Device:** If previously paired, try removing or "forgetting" the keyboard from your device's Bluetooth settings and then re-pair.
- **Interference:** Move closer to your device and away from potential sources of interference.

2.4G Wireless Connection Issues

- **Receiver:** Try plugging the 2.4G USB receiver into a different USB port.
- **Re-pair:** Press **FN + R** for 3 seconds to re-pair the keyboard with the receiver.
- **Distance:** Ensure the keyboard is within range of the receiver.

Backlight Not Working or Dim

- **Turn On:** Press **FN + Enter** to ensure the backlight is turned on.
- **Brightness:** Adjust brightness using **FN +** ↑.
- **Battery:** Low battery can affect backlight performance. Charge the keyboard.

Specifications

Feature	Detail
Brand	BlueFinger
Model Number	K68
Connectivity Technology	2.4G wireless, Bluetooth, USB-C
Keyboard Description	Mechanical
Switch Type	Mechanical (Hot-Swappable)
Number of Keys	68
Keyboard Layout	QWERTY
Keyboard Backlighting	RGB
Material	Polybutylene Terephthalate (PBT) Keycaps
Power Source	Battery Powered (4000mAh)
Compatible Devices	Laptop, PC (Mac & Windows compatible)

Feature	Detail
Recommended Uses	Gaming, Office
Special Features	Hot-Swappable, Portable, Rechargeable, Anti-Ghosting
Color	Pink
Manufacturer	BlueFinger

Warranty and Support

For warranty information and technical support, please contact BlueFinger customer service through their official website or the retailer where the product was purchased. Please retain your proof of purchase for warranty claims.

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