

## Keychron K6

# Keychron K6 68-Key Compact Mechanical Keyboard User Manual

Model: K6 | Brand: Keychron

## INTRODUCTION

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The Keychron K6 is a versatile 65% layout compact mechanical keyboard designed for enhanced productivity and workspace optimization. It offers both wireless Bluetooth and wired connectivity, making it compatible with a wide range of devices and operating systems, including Mac, Windows, Android, and iOS. This manual provides essential information for setting up, operating, and maintaining your Keychron K6 keyboard.

## PRODUCT OVERVIEW

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The Keychron K6 features a durable aluminum frame and a 65% layout with 68 keys, including dedicated arrow keys. It comes equipped with Gateron Blue switches, known for their tactile and clicky feedback, offering a satisfying typing experience. The keyboard also boasts vibrant RGB backlighting with multiple lighting effects and a large 4000 mAh battery for extended wireless use.

# Wireless & Wired Connection

Android/Mac/iOS/Windows



Figure 1: Top-down view of the Keychron K6 keyboard.

## SETUP

### Package Contents

- Keychron K6 Mechanical Keyboard
- USB-C to USB-A Cable
- Keycap Puller
- Switch Puller (if hot-swappable version)
- Extra Keycaps for Windows and Mac operating systems

### Connectivity Modes

The Keychron K6 supports both wired and wireless (Bluetooth) connections. A switch on the side of the keyboard allows you to select your preferred mode.

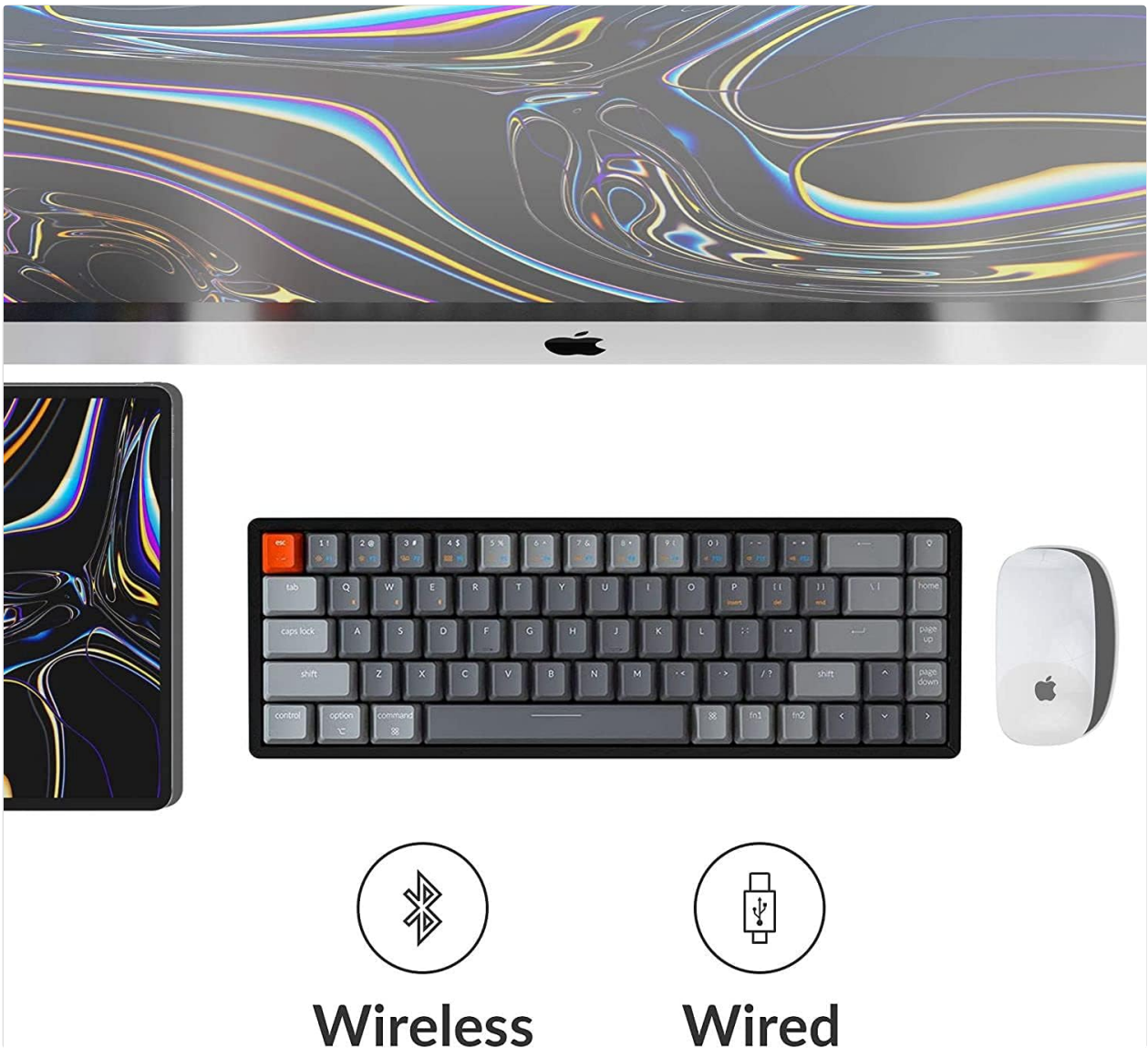


Figure 2: Side switches for OS and connection mode.

## Wired Mode

1. Ensure the keyboard's mode switch is set to 'Cable'.
2. Connect the provided USB-C cable to the keyboard's USB-C port and the other end to your computer.
3. The keyboard will be recognized automatically by your system.



Figure 3: Keyboard connected via USB-C cable.

## Bluetooth Mode

1. Ensure the keyboard's mode switch is set to 'Bluetooth'.
2. On your device (computer, smartphone, tablet), enable Bluetooth and search for new devices.
3. Press and hold the **Fn + 1** key combination for 4 seconds until the '1' key starts flashing rapidly. This indicates the keyboard is in pairing mode.
4. Select 'Keychron K6' from the list of available Bluetooth devices on your device.
5. Once connected, the '1' key will stop flashing and remain steadily lit.
6. To pair with a second or third device, repeat steps 3-5 using **Fn + 2** or **Fn + 3** respectively.



Figure 4: Multi-device Bluetooth connectivity.

## Operating System Switch

Use the dedicated OS toggle switch on the side of the keyboard to select between 'Win/Android' and 'Mac/iOS' layouts. This ensures correct key functionality for your operating system.

## OPERATING INSTRUCTIONS

## Backlight Control

The Keychron K6 features dynamic RGB backlighting. Use the following key combinations to control the lighting effects:

- **Fn + Light Bulb Key:** Cycle through different RGB lighting effects.
- **Fn + Arrow Up/Down:** Adjust backlight brightness.
- **Fn + Arrow Left/Right:** Adjust backlight speed/color (depending on effect).



Figure 5: RGB backlighting and Gateron Blue switches.

## Multimedia and Function Keys

The K6 provides convenient access to multimedia and function keys through combinations with the **Fn** key. Refer to the keycap legends for specific functions (e.g., **Fn + F1** for brightness down, **Fn + F2** for brightness up, etc.).

## Battery Management

The keyboard is equipped with a 4000 mAh battery. To check the battery level, press **Fn + B**. The backlight will flash to indicate the battery status. When the battery is low, the keyboard's indicator light will flash red. Connect the USB-C cable to charge the keyboard.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the keyboard surface. For deeper cleaning, use the provided keycap puller to remove keycaps and clean dust or debris with compressed air.
- **Battery Care:** To prolong battery life, avoid fully discharging the keyboard frequently. Store the keyboard in a cool, dry place when not in use for extended periods.

- **Switch Replacement:** If you have the hot-swappable version, use the switch puller to carefully remove and replace switches. Ensure the new switch pins align correctly before pressing it into place.

## TROUBLESHOOTING

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### Keyboard Not Connecting via Bluetooth

- Ensure the keyboard's mode switch is set to 'Bluetooth'.
- Make sure the keyboard is charged.
- Try re-pairing the keyboard by holding **Fn + 1/2/3** for 4 seconds.
- Remove 'Keychron K6' from your device's Bluetooth list and try pairing again.
- Test with a different device to rule out device-specific issues.

### Keys Not Responding

- Check the connection mode (wired/Bluetooth) and ensure it's correctly set.
- If in wired mode, try a different USB-C cable or port.
- If in Bluetooth mode, ensure it's paired and connected.
- For individual keys, if you have a hot-swappable version, try reseating the switch or replacing it.

### Backlight Not Working

- Ensure the keyboard is sufficiently charged.
- Press **Fn + Light Bulb Key** to cycle through lighting modes.
- Adjust brightness using **Fn + Arrow Up**.

## SPECIFICATIONS

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Feature	Detail
Model	K6
Layout	65% (68 Keys)
Frame Material	Aluminum
Switch Type	Gateron Blue (Clicky)
Connectivity	Bluetooth 5.1, USB-C Wired
Battery Capacity	4000 mAh
Battery Life	Up to 200 hours (backlight off)

Feature	Detail
Backlight	RGB LED
N-Key Rollover (NKRO)	Wired: NKRO, Wireless: 6KRO
Compatible OS	MacOS, Windows, Android, iOS
Dimensions (L x W x H)	12.48" x 4.21" x 1.46"

## WARRANTY AND SUPPORT

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Keychron products typically come with a manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please visit the official Keychron website or contact their customer support directly. Keep your proof of purchase for warranty claims.