

Keychron K7-B3

Keychron K7 Ultra-Slim Wireless Mechanical Keyboard User Manual

Model: K7-B3 | Brand: Keychron

1. INTRODUCTION

The Keychron K7 is a compact 65% layout ultra-slim wireless mechanical keyboard designed for peak productivity and a superior tactile typing experience. It offers versatile connectivity options and a customizable RGB backlight, making it suitable for various computing environments including Mac and Windows systems.



Figure 1: Top-down view of the Keychron K7 keyboard, showcasing its compact 65% layout with an orange Esc key and gray keycaps.

2. WHAT'S IN THE BOX

- Keychron K7 Keyboard
- USB Cable
- Keycap Puller
- Extra Keycaps (for Windows and Mac operating systems)

3. SETUP

3.1 Connectivity Modes

The Keychron K7 supports both wireless Bluetooth 5.1 and wired USB-C connectivity. Use the toggle switch on the back of the keyboard to select your preferred mode.



ULTRA-SLIM

The redesigned low profile switch is 40% slimmer than conventional switches with a shorter travel distance that triggers an input faster than ever.

Figure 2: Side view of the keyboard highlighting the 'Bluetooth OFF Cable' toggle switch for selecting wireless or wired mode, and the 'Win/Android Mac/iOS' toggle for operating system compatibility.

3.2 Operating System Compatibility

The keyboard features a dedicated toggle switch to optimize its layout and functionality for Windows/Android or Mac/iOS operating systems. Ensure this switch is set correctly for your device to ensure proper key mapping.

3.3 Adjustable Feet

For enhanced ergonomic comfort, the Keychron K7 is equipped with two levels of adjustable feet, allowing you to set the keyboard at a 6° or 9° angle. Simply flip out the desired feet from the bottom of the keyboard.



Low Profile Gateron Mechanical Switch

Figure 3: Side view of the Keychron K7 demonstrating its adjustable feet, which allow for 6° or 9° typing angles for improved ergonomics.

4. OPERATING THE KEYBOARD

4.1 Multi-Device Connectivity

The K7 can connect with up to 3 devices simultaneously via its stable Broadcom Bluetooth 5.1 chipset. Easily switch between your laptop, PC, tablet, and phone without interruption.

Connects up to
3 devices across
Mac and Windows

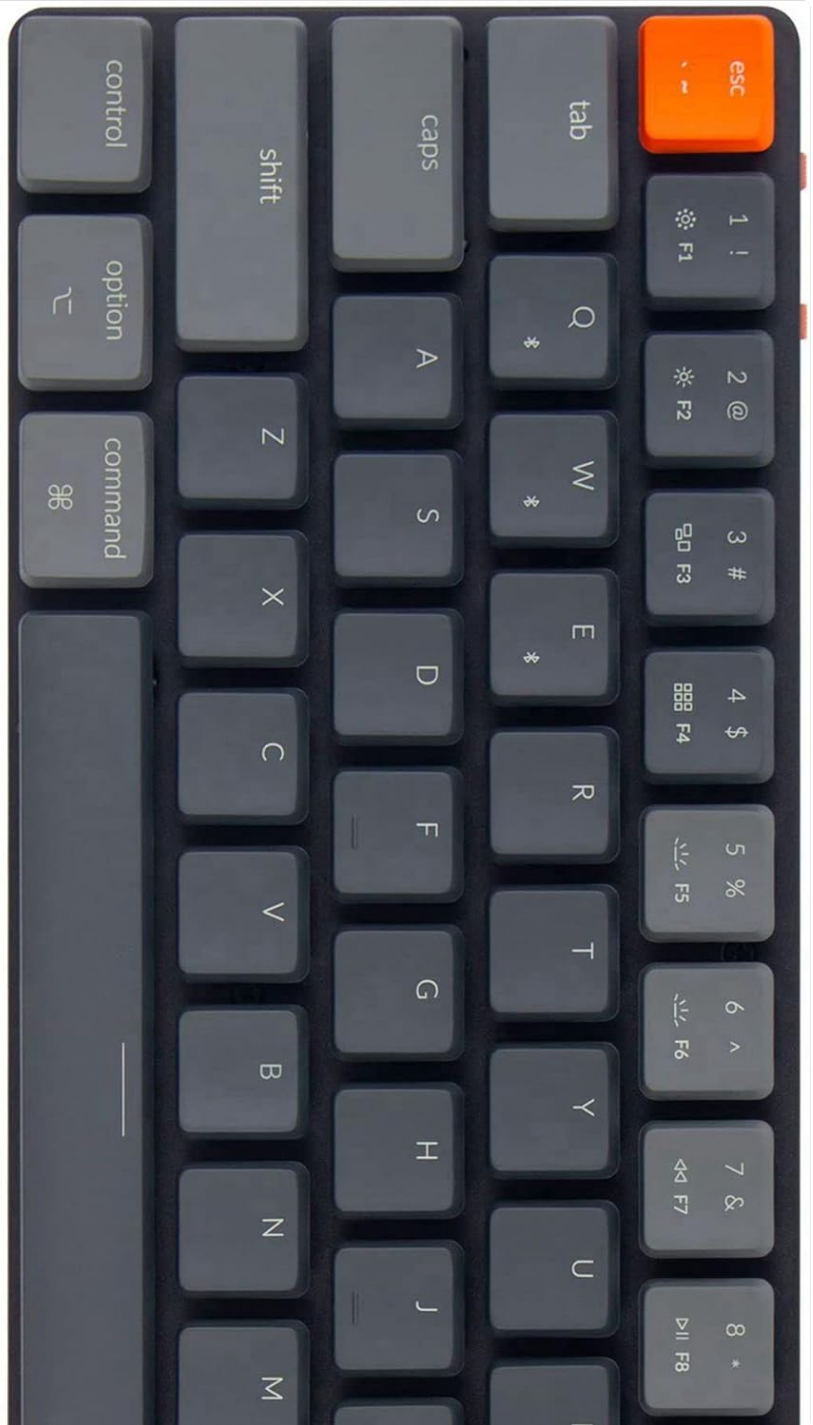


Figure 4: The Keychron K7 keyboard positioned between a laptop, monitor, and tablet, illustrating its ability to connect to up to three devices across Mac and Windows operating systems.

4.2 RGB LED Backlight

The keyboard features a charming RGB backlight with modern keycap legends. You can customize the lighting effects and colors to match your mood or workspace. Refer to the full user guide for specific key combinations to cycle through lighting modes and colors.

RGB LED Backlight



Figure 5: Top-down view of the Keychron K7 keyboard, illuminated with a vibrant RGB LED backlight, showcasing various colors across the keys.

4.3 Low-Profile Gateron Mechanical Switches

The K7 utilizes redesigned low-profile Gateron mechanical switches, which are 40% slimmer than conventional switches. This design results in a shorter pre-travel and total travel distance, providing faster input and feedback for an enhanced typing experience.



Figure 6: Close-up view of the Keychron K7 keyboard, showing the exposed low-profile Gateron mechanical brown switches beneath the keycaps.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Keychron K7 keyboard, regular maintenance is recommended.

- **Cleaning:** Use a soft, dry cloth to wipe down the keycaps and frame. For deeper cleaning, you can use the provided keycap puller to remove keycaps and clean dust or debris from beneath.
- **Storage:** When not in use for extended periods, store the keyboard in a clean, dry environment away from extreme temperatures and direct sunlight.

6. TROUBLESHOOTING

If you encounter issues with your Keychron K7 keyboard, please refer to the following common troubleshooting steps:

- **Connectivity Issues:** Ensure the connectivity toggle switch (Bluetooth/OFF/Cable) on the back of the keyboard is set correctly. For Bluetooth, ensure the keyboard is paired and within range of your device. For wired, check the USB-C cable connection.
- **Key Not Responding:** Try restarting the keyboard by toggling the power switch off and on. If the issue persists, ensure the keycap is properly seated and there is no debris beneath it.
- **Backlight Not Working:** Check the backlight settings using the designated key combinations (refer to the full user guide for details). Ensure the keyboard battery is charged if in wireless mode.
- **Operating System Mismatch:** Verify that the Win/Android Mac/iOS toggle switch is set to the correct operating system for your device.

For more detailed troubleshooting or advanced issues, please consult the official [User Guide \(PDF\)](#) or contact Keychron customer support.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	12 x 3.8 x 0.8 inches (12"L x 3.8"W x 0.8"H)
Item Weight	1.48 pounds
Manufacturer	Keychron
ASIN	B08X11FFLK
Item Model Number	K7-B3
Batteries	1 Lithium Ion batteries required (included)
Compatible Devices	Laptop, Tablet
Connectivity Technology	Wired, Wireless (Bluetooth 5.1)
Keyboard Description	Mechanical (Low-Profile Gateron Brown Switch)
Special Feature	Lightweight, RGB LED Backlit
Number of Keys	68

8. WARRANTY AND SUPPORT

Keychron products are designed for durability and performance. For information regarding product warranty, returns, or technical support, please visit the official Keychron website or contact their customer service directly. Keep your purchase receipt for warranty claims.

You can also visit the [Keychron Store on Amazon](#) for additional resources and product information.

