

Keychron K14

Keychron K14 Mechanical Keyboard User Manual

Model: K14

1. INTRODUCTION

This manual provides instructions for the Keychron K14 mechanical keyboard. The K14 is a 70% layout, 72-key keyboard designed for both Mac and Windows operating systems, offering both Bluetooth wireless and USB wired connectivity. It features an RGB backlight, an aluminum frame, and Gateron G Pro Brown mechanical switches.



Image: Overview of the Keychron K14 mechanical keyboard highlighting its 70% layout, wireless/wired modes, multi-device connectivity, Gateron G Pro switches, RGB lighting, Mac/Windows compatibility, and USB-C plug.

2. PACKAGE CONTENTS

Verify that all items are present in your Keychron K14 package:

- Keychron K14 Mechanical Keyboard
- USB Type-C Cable
- Keycap Puller
- Switch Puller (if hot-swappable version)
- Extra Keycaps for Windows/Mac operating systems
- User Manual

3. PRODUCT FEATURES

3.1. 70% Layout and Key Cluster

The K14 features a compact 70% layout with 72 keys, providing a smaller footprint while retaining essential navigation keys such as Home, End, and Arrow keys, similar to a tenkeyless keyboard.



Image: A close-up view of the Keychron K14 keyboard, illustrating its 70% layout which includes dedicated navigation keys such as Insert, Home, End, Delete, Page Up, Page Down, and arrow keys.

3.2. Gateron G Pro Brown Switches

The keyboard is equipped with Gateron G Pro Brown mechanical switches, known for their tactile feedback. These switches offer a durable lifespan of up to 50 million keystrokes.



Gateron G Pro mechanical Brown Switch
Operating force: $55\pm 15\text{gf}$
Pre-travel: $2\pm 0.6\text{mm}$
Behavior: Tactile
Sound level: Gentle
Pre-lubed: Yes
Lifespan: Up to 50 million keystrokes

Image: Specifications for the Gateron G Pro mechanical Brown Switch, detailing operating force ($55\pm 15\text{gf}$), pre-travel ($2\pm 0.6\text{mm}$), tactile behavior, gentle sound level, pre-lubed status (Yes), and a lifespan of up to 50 million keystrokes.

3.3. Ergonomic Design

The K14 features two-level adjustable feet, allowing for typing angles of 6° and 9° . This design, combined with an inclined bottom frame, provides ergonomic support for extended typing comfort.



Image: A side view of the Keychron K14 keyboard, illustrating its two-level adjustable feet that allow for typing angles of 6 and 9 degrees, enhancing ergonomic support.

4. SETUP

4.1. Connecting the Keyboard

The Keychron K14 supports both Bluetooth wireless and USB Type-C wired connections.

4.1.1. Bluetooth Connection

1. Ensure the keyboard's mode switch (located on the side) is set to "BT" (Bluetooth).
2. Press and hold the "Fn" + "1" (or "2" or "3") keys for 4 seconds to enter pairing mode. The backlight will flash rapidly.
3. On your device (smartphone, laptop, iPad), enable Bluetooth and search for "Keychron K14".
4. Select the keyboard to pair. The backlight will stop flashing upon successful connection.
5. The keyboard can connect to up to 3 devices. Use "Fn" + "1", "Fn" + "2", or "Fn" + "3" to switch between paired devices.

4.1.2. Wired Connection

1. Ensure the keyboard's mode switch is set to "Cable".
2. Connect the provided USB Type-C cable from the keyboard to your computer's USB port.
3. The keyboard will automatically be recognized and function as a wired keyboard.



Image: The Keychron K14 keyboard shown connecting wirelessly to a desktop computer, laptop, and smartphone, indicating compatibility with Mac and Windows operating systems.

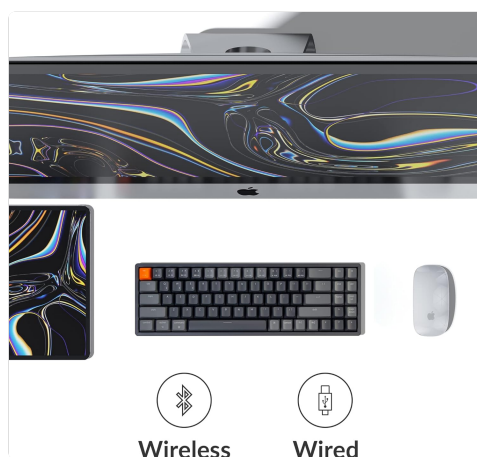


Image: The Keychron K14 keyboard displayed with icons representing its dual connectivity options: wireless Bluetooth and wired USB-C.

4.2. Operating System Switch

The K14 includes a switch to toggle between Mac and Windows layouts. Locate the OS switch on the side of the keyboard and set it to the appropriate operating system for optimal key functionality.

4.3. Adjusting Keyboard Angle

The keyboard features two-level adjustable feet. Flip out the feet to select between 6° and 9° typing angles to suit your ergonomic preference.

5. OPERATION

5.1. Backlight Control

The Keychron K14 features RGB backlighting with 19 different types of lighting effects. Use the dedicated backlight key (often marked with a lightbulb icon) or function key combinations to cycle through effects, adjust brightness, and change colors.

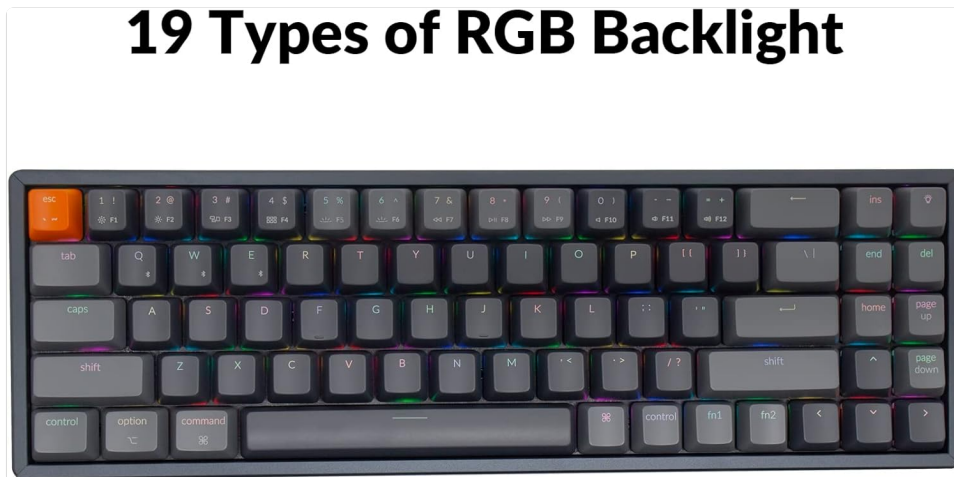


Image: The Keychron K14 keyboard illuminated with a multi-color RGB backlight, demonstrating its various lighting capabilities.

5.2. Multimedia Keys

Access multimedia functions (e.g., volume control, play/pause) using the Fn key in combination with the designated function row keys. Refer to the keycap legends for specific functions.

5.3. N-Key Rollover (NKRO)

The K14 supports N-key rollover (NKRO) in wired mode, allowing all keys to be registered simultaneously. In wireless mode, it supports 6-key rollover (6KRO).

6. BATTERY MANAGEMENT

The Keychron K14 is equipped with a 4000 mAh battery, providing up to 240 hours of usage with the backlight off. Connect the keyboard via the USB Type-C cable to charge the battery. The charging indicator will show the charging status.



Image: A close-up of the Keychron K14 keyboard with a prominent overlay indicating its 4000 mAh battery capacity.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Keychron K14 keyboard, follow these maintenance guidelines:

- **Cleaning Keycaps:** Use a keycap puller to remove keycaps. Clean them with a mild soap solution and a soft cloth. Ensure they are completely dry before reattaching.
- **Cleaning the Keyboard Body:** Use a soft, dry, lint-free cloth to wipe the aluminum frame and other surfaces. For stubborn dirt, a slightly damp cloth can be used, but avoid excessive moisture.
- **Dust Removal:** Use compressed air to remove dust and debris from between the keycaps and switches.
- **Storage:** When not in use for extended periods, store the keyboard in a dry, cool place away from direct sunlight and extreme temperatures.
- **Avoid Liquids:** The keyboard is not water-resistant. Keep liquids away to prevent damage.

8. TROUBLESHOOTING

If you encounter issues with your Keychron K14 keyboard, refer to the following common solutions:

8.1. Keyboard Not Responding

- **Check Connection:** Ensure the USB cable is securely connected or that Bluetooth is properly paired.
- **Battery Level:** If using Bluetooth, check if the battery is charged. Connect the USB cable to charge.
- **Mode Switch:** Verify the keyboard's mode switch is set correctly (BT for Bluetooth, Cable for wired).

- **Restart:** Try restarting your computer or device and the keyboard.

8.2. Bluetooth Disconnection Issues

- **Interference:** Move the keyboard closer to your device and away from other wireless devices that might cause interference.
- **Re-pair:** Unpair the keyboard from your device's Bluetooth settings and then re-pair it.
- **Firmware:** Check the official Keychron website for any available firmware updates for your K14 model.

8.3. Keys Not Registering or Double Typing

- **Clean Switches:** Dust or debris under the keycap or switch can cause issues. Use compressed air.
- **Switch Replacement:** If you have a hot-swappable version, try replacing the problematic switch with a spare one.

8.4. Backlight Not Working

- **Brightness:** Ensure the backlight brightness is not set to the lowest level.
- **Function Keys:** Try cycling through backlight modes and brightness levels using the designated function key combinations.

9. SPECIFICATIONS

Feature	Detail
Brand	Keychron
Model Number	K14C3
Layout	70% (72 Keys)
Connectivity	Bluetooth 5.1 & USB Type-C Wired
Switches	Gateron G Pro Brown Mechanical
Backlight	RGB (19 types)
Frame Material	Aluminum
Battery Capacity	4000 mAh
Battery Life	Up to 240 hours (backlight off)
Adjustable Feet	Yes (6° and 9°)
N-Key Rollover	NKRO (Wired), 6KRO (Wireless)
Compatible Devices	Laptop, Smartphone, Tablet
Operating Systems	Mac, Windows

10. WARRANTY AND SUPPORT

Keychron products are covered by a limited warranty. For specific warranty terms, duration, and support inquiries, please refer to the official Keychron website or contact their customer service directly. Keep your proof

of purchase for warranty claims.

Official Website: www.keychron.com

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