

Keychron K13P-H3

Keychron K13 Pro Ultra-Slim Wireless Mechanical Keyboard User Manual

Model: K13P-H3

1. INTRODUCTION

The Keychron K13 Pro is an ultra-slim, hot-swappable wireless mechanical keyboard designed for versatility and customization. Featuring an 80% layout with a numpad, it supports QMK/VIA for advanced key remapping and macro programming. This keyboard offers both Bluetooth 5.1 wireless and USB-C wired connectivity, making it compatible with macOS, Windows, and Linux operating systems. It comes equipped with low-profile Gateron mechanical switches and RGB backlighting.



Image: The Keychron K13 Pro keyboard positioned on a wooden desk, showcasing its compact design alongside a stylus and a smartwatch.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- Keychron K13 Pro Ultra-Slim Wireless Mechanical Keyboard
- USB-C to USB-A Cable
- Keycap Puller
- Switch Puller
- Extra Keycaps (for Windows layout, if applicable)
- User Manual

3. SETUP

3.1 Connecting the Keyboard

The K13 Pro supports both wireless (Bluetooth) and wired (USB-C) connections.

3.1.1 Bluetooth Connection

1. Ensure the keyboard is charged.
2. Locate the mode switch on the side of the keyboard and set it to 'Bluetooth'.
3. On your device (computer, laptop, tablet, or phone), enable Bluetooth and search for new devices.
4. Select 'Keychron K13 Pro' from the list of available devices.
5. Follow any on-screen prompts to complete the pairing process.
6. The keyboard can connect to up to 3 devices simultaneously. Use the Fn + 1/2/3 keys to switch between paired devices.

3.1.2 USB-C Wired Connection

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



Image: The Keychron K13 Pro keyboard demonstrating its dual connectivity options, shown alongside an iMac, MacBook, and iPad, with icons for wireless and wired modes.

3.2 Switching Operating System Layout

The K13 Pro supports both macOS and Windows layouts. Use the dedicated switch on the side of the keyboard to select the appropriate operating system mode (Win/Android or Mac/iOS) for optimal key functionality.



Image: The Keychron K13 Pro keyboard displaying its 80% layout, with an inset showing a detailed view of a Gateron low-profile brown mechanical switch.

3.3 Adjusting Typing Angle

The keyboard features three levels of adjustable typing angles to enhance ergonomic comfort. Extend or retract the feet located on the underside of the keyboard to achieve your preferred angle.

Three levels of adjustable typing angle



Image: A side profile view of the Keychron K13 Pro keyboard illustrating its three levels of adjustable typing angles, with the feet extended and retracted.

4. OPERATION

4.1 QMK/VIA Programming

The K13 Pro is QMK/VIA enabled, allowing for comprehensive customization of keymaps and macros. Connect the keyboard to your device via USB-C and use the VIA software to remap any key, create custom macros, and configure lighting effects across different layers.

- Download the VIA software from the official Keychron website.
- Connect the K13 Pro to your computer using the USB-C cable.
- Launch the VIA software. The software should automatically detect your keyboard.
- Drag and drop desired keys or macro commands to remap any key on any system (macOS, Windows, or Linux).

Personalize your own keymap with QMK/VIA intuitively



Image: A screenshot of the VIA software interface, demonstrating how users can intuitively personalize their keymap and macro commands for the Keychron K13 Pro.

4.2 Hot-Swappable Switches

The K13 Pro features hot-swappable sockets, allowing you to easily change mechanical switches without soldering. This enables customization of your typing experience. The K13 Pro is compatible with Gateron low-profile mechanical switches only.

1. Power off the keyboard or disconnect it from your device.
2. Use the provided keycap puller to carefully remove the desired keycap.
3. Use the provided switch puller to gently extract the switch from its socket.
4. Align the pins of the new low-profile Gateron mechanical switch with the holes on the PCB.
5. Press the new switch firmly into place until it clicks.
6. Replace the keycap.



Image: A close-up view illustrating the hot-swappable nature of the Keychron K13 Pro, showing different colored low-profile Gateron mechanical switches and empty sockets.

4.3 RGB Backlighting

The K13 Pro features over 22 types of RGB backlight settings. You can adjust the RGB hue, saturation, brightness, and effect speed directly from the keyboard. Refer to the quick start guide or the Keychron website for specific key combinations to control the backlighting.



22 RGB Light Effects



Image: The Keychron K13 Pro keyboard illuminated with vibrant RGB backlighting, highlighting the individual keys and their glow.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Keychron K13 Pro keyboard, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the keyboard with a soft, dry cloth. For deeper cleaning, use a can of compressed air to remove dust and debris from between the keycaps. If necessary, gently remove keycaps using the provided keycap puller and clean the switches and plate.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.
- **Liquid Exposure:** Avoid exposing the keyboard to liquids. In case of accidental spills, immediately disconnect the keyboard, power it off, and allow it to dry completely before reconnecting.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Charge the keyboard using the provided USB-C cable.

Low-Profile Double-shot PBT Keycaps



Image: The Keychron K13 Pro keyboard with a keycap puller tool, demonstrating the ease of removing keycaps for cleaning or switch replacement.

6. TROUBLESHOOTING

If you encounter issues with your Keychron K13 Pro, refer to the following common troubleshooting steps:

- **Keyboard not responding:** Ensure the keyboard is charged and powered on. Try switching between wired and wireless modes. If using Bluetooth, ensure it's paired correctly and try re-pairing.
- **Bluetooth connectivity issues:** Make sure the keyboard is within range of your device. Disconnect and reconnect the Bluetooth connection on your device. Try pairing with a different device to isolate the issue.
- **Keys not registering or double-typing:** This could indicate a faulty switch. If the keyboard is hot-swappable, try replacing the affected switch. Ensure the switch is fully seated in its socket.
- **Backlighting not working:** Check if the backlight is turned off or set to a very low brightness. Refer to the quick start guide for backlight control key combinations.
- **QMK/VIA software not detecting keyboard:** Ensure the keyboard is connected via USB-C and the mode switch is set to 'Cable'. Restart the VIA software and try again.

For further assistance, please visit the official Keychron support website.

7. SPECIFICATIONS

Feature	Detail
Model Name	K13P-H3
Product Dimensions	12.6 x 4.72 x 0.89 inches
Item Weight	1.98 pounds
Brand	Keychron
Connectivity Technology	Bluetooth 5.1, USB-C
Keyboard Description	80% Layout Mechanical Keyboard with Numpad
Special Feature	Backlit (RGB)
Color	Brown Switch
Compatible Devices	Laptop, PC, Tablet (Mac, Windows, Linux)
Batteries	1 Lithium Ion battery required (included)
Power Source	Rechargeable Battery

8. WARRANTY AND SUPPORT

Keychron products typically come with a limited warranty. For detailed information regarding your product's warranty period, terms, and conditions, please refer to the warranty card included in your product packaging or visit the official Keychron website.


For technical support, frequently asked questions, driver downloads, and further assistance, please visit the Keychron support page:




[Keychron Official Support](#)

Please retain your proof of purchase for any warranty claims.

© 2023 Keychron. All rights reserved.

Related Documents

	<p>Keychron K1 Pro Bluetooth Mechanical Keyboard User Manual and Guide</p> <p>Comprehensive guide for the Keychron K1 Pro Bluetooth Mechanical Keyboard, covering setup, features, VIA software, layers, backlight control, troubleshooting, and specifications. Learn how to connect, customize, and maintain your keyboard.</p>
---	---

	<p>Keychron K5SE Bluetooth Mechanical Keyboard User Manual</p> <p>A comprehensive guide to the Keychron K5SE Bluetooth Mechanical Keyboard, covering setup, features, troubleshooting, and specifications. Learn how to connect, customize lighting, and optimize your typing experience.</p>
	<p>Keychron K3 Ultra-Slim Mechanical Keyboard: Quick Start Guide</p> <p>Get started with your Keychron K3 Ultra-Slim Wireless Mechanical Keyboard. This guide covers Bluetooth and wired connections, lighting effects, keycap replacement, auto-sleep settings, key remapping, and factory reset for Mac and Windows.</p>
	<p>Keychron Q3 Knob Version Quick Start Guide</p> <p>A quick start guide for the Keychron Q3 Knob Version mechanical keyboard, covering system switching, VIA software usage, layers, backlighting, warranty, and factory reset.</p>