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› Keychron B1 Pro Ultra-Slim Wireless Keyboard User Manual

Keychron B1P-K1

Keychron B1 Pro Ultra-Slim Wireless Keyboard User Manual

Model: B1P-K1

1. INTRODUCTION

The Keychron B1 Pro is an ultra-portable, lightweight wireless keyboard designed for versatility and performance. It supports multiple connectivity modes including 2.4GHz, Bluetooth, and wired USB Type-C, allowing seamless connection to various devices such as phones, tablets, PCs, and Macs. With ZMK customization, users can personalize key remapping, macros, and shortcuts to enhance their typing experience.



Image: The Keychron B1 Pro Ultra-Slim Wireless Keyboard, showcasing its compact design and Space Gray finish.

2. WHAT'S IN THE BOX

Please ensure all the following items are included in your package:

- Keychron B1 Pro Keyboard
- USB Type-C Cable
- USB Type-A to Type-C Adapter
- 2.4GHz Receiver
- Silicone Keyboard Cover

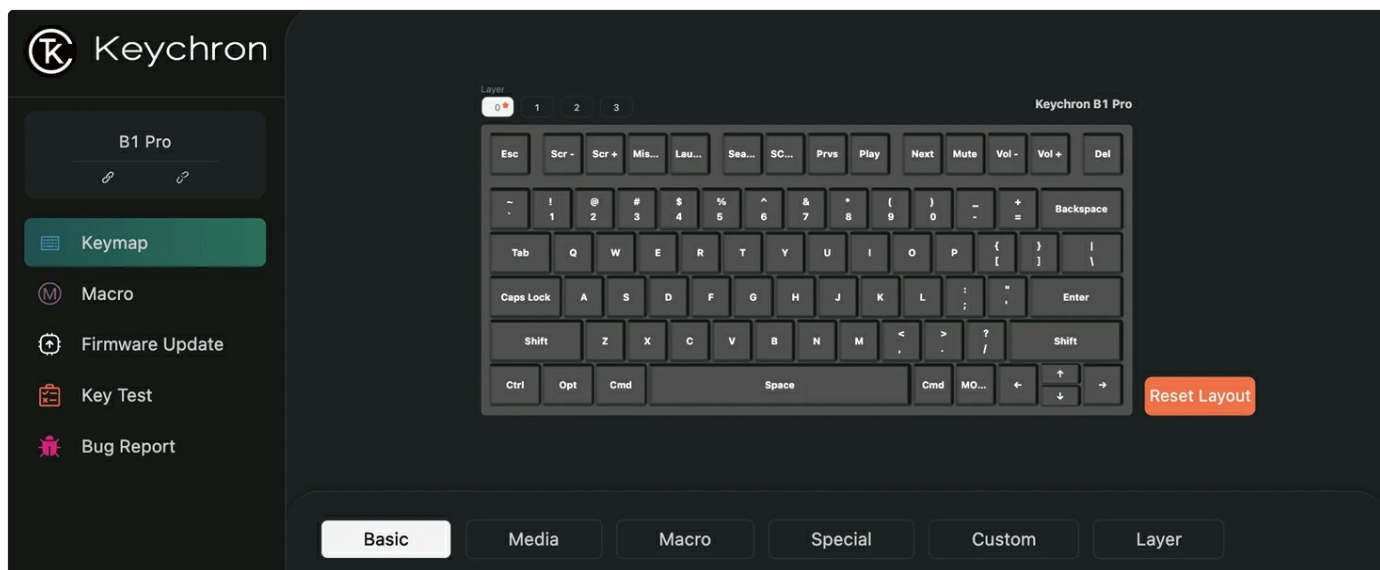


Image: A visual representation of the items included with the Keychron B1 Pro keyboard, such as the keyboard itself, cables, receiver, and silicone cover.

3. SETUP GUIDE

3.1 Initial Charging

Before first use, it is recommended to fully charge your Keychron B1 Pro keyboard. Connect the provided USB Type-C cable to the keyboard's charging port and the other end to a USB power source (e.g., computer USB port, wall adapter). The charging indicator light will show the charging status.

3.2 Connectivity Modes

The B1 Pro supports three connectivity modes: 2.4GHz wireless, Bluetooth 5.2, and wired USB Type-C. Use the switch located on the side of the keyboard to select your desired mode.

- **2.4GHz Wireless:** For optimal performance and a 1000 Hz polling rate, plug the included 2.4GHz USB dongle into your device's USB port. Switch the keyboard to '2.4G' mode.
- **Bluetooth:** The keyboard can connect to up to three Bluetooth devices simultaneously. Switch the keyboard to 'BT' mode. To pair, press and hold 'Fn' + '1' (or '2', '3') until the indicator light flashes, then search for 'Keychron B1 Pro' on your device and connect.
- **Wired:** Connect the USB Type-C cable directly from the keyboard to your device. Switch the keyboard to 'Cable' mode.

Concave Keycaps for Precision



Image: A close-up of the side of the Keychron B1 Pro keyboard, highlighting the physical switches for selecting between Bluetooth, Wired, and 2.4GHz modes, as well as Mac and Windows layouts.

3.3 Operating System Layout Switch

The keyboard features a dedicated switch for Mac and Windows layouts. Ensure the switch is set to the correct operating system for proper key mapping and functionality.

4. OPERATING INSTRUCTIONS

4.1 Basic Usage

Once connected, the Keychron B1 Pro functions as a standard keyboard. Type as you normally would. The keyboard offers a comfortable typing experience with its ultra-slim profile and responsive keys.

4.2 ZMK Customization with Keychron Launcher

Unlock advanced customization options using the Keychron Launcher web application. This tool allows you to:

- Remap individual keys to different functions.
- Create and assign macros for complex command sequences.
- Set up custom shortcuts.
- Manage firmware updates.

Access the Keychron Launcher via your web browser to begin customizing your keyboard. The application provides an intuitive graphical interface for easy configuration.

Suitable For All Devices



Image: A screenshot of the Keychron Launcher web application interface, showing options for key remapping, macros, firmware updates, and key testing for the B1 Pro keyboard.

4.3 Keycap Design

The B1 Pro features concave keycaps designed for precision and comfort. The slight indentation on each key helps guide your fingers to the center of the key, reducing typing errors and improving overall typing feel.

Protective Silicone Skin



Image: A detailed close-up of the Keychron B1 Pro's keycaps, illustrating their concave design which is intended to enhance typing accuracy and comfort.

5. MAINTENANCE

5.1 Cleaning the Keyboard

To maintain the cleanliness and longevity of your keyboard, regularly wipe it with a soft, dry, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Avoid spraying liquids directly onto the keyboard.

5.2 Protective Silicone Skin

The included silicone keyboard cover provides protection against spills, dust, and debris. It is washable and reusable. To clean, simply rinse with water and allow it to air dry completely before placing it back on the keyboard.



Image: A hand demonstrating the application of the transparent silicone protective skin over the Keychron B1 Pro keyboard, designed to guard against spills and dust.

6. TROUBLESHOOTING

6.1 Connectivity Issues

- **Keyboard not connecting:** Ensure the keyboard is charged. Check that the mode switch (2.4G, BT, Cable) is set correctly. For Bluetooth, ensure your device's Bluetooth is on and the keyboard is in pairing mode. For 2.4GHz, ensure the dongle is securely plugged in.
- **Intermittent connection:** Move the keyboard closer to your device. Avoid sources of interference (e.g., other wireless devices, large metal objects).

6.2 Keys Not Responding

- **Specific keys:** Check for any debris under the keycap. If using the silicone cover, ensure it is properly seated.
- **All keys:** Recharge the keyboard. Try switching to a different connectivity mode (e.g., wired) to isolate the issue.

6.3 Battery Life

- **Short battery life:** Ensure the keyboard is fully charged. Reduce usage of features that consume more power if applicable (e.g., backlighting, though this model has single color).

7. SPECIFICATIONS

Feature	Detail
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Product Dimensions	7.09 x 13.78 x 1.18 inches
Item Weight	1.34 pounds
Manufacturer	Keychron
ASIN	B0D5VD1VMZ
Country of Origin	China
Item Model Number	B1P-K1
Batteries	1 Lithium Polymer batteries required (included)
Brand	Keychron
Compatible Devices	Tablet, PC, Mac
Connectivity Technology	2.4 GHz wireless, Bluetooth 5.2, USB Type-C
Keyboard Description	Wireless Customizable Keyboard
Special Feature	Rechargeable
Color	Space Gray
Number of Keys	87
Keyboard Backlighting	Single Color
Included Components	Silicone Keyboard Cover, USB Type-C Cable, 2.4GHz Receiver



Keyboard
1x Keyboard

Cable
1x Type-C Cable
1x Type-A to Type-C Adapter

Receiver
1x Type-A 2.4GHz Receiver

Tool
1x Silicone Skin



Image: A side profile view comparing the ergonomic angles of two keyboards, illustrating the slim design and comfortable typing angle of the Keychron B1 Pro.

8. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Keychron website or contact Keychron customer service directly. Keep your proof of purchase for any warranty claims.

Official Keychron Website: www.keychron.com

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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