

## Keychron C1G1

# Keychron C1 Wired Mechanical Keyboard User Manual

Model: C1G1  
Brand: Keychron

## INTRODUCTION

The Keychron C1 is a tenkeyless (87-key) hot-swappable wired mechanical keyboard designed for both Mac and Windows operating systems. It features Gateron G Pro Red switches, double-shot ABS keycaps, and a white LED backlight. This manual provides instructions for setup, operation, maintenance, and troubleshooting to help you maximize your productivity and enjoyment with the C1 keyboard.



Image: Keychron C1 Tenkeyless Wired Mechanical Keyboard.

## PACKAGE CONTENTS

Verify that all items are present in the package:

- Keychron C1 Wired Mechanical Keyboard
- USB Type-C to USB-A Cable
- Keycap Puller

- Switch Puller
- Extra Keycaps for Windows OS
- User Manual (this document)

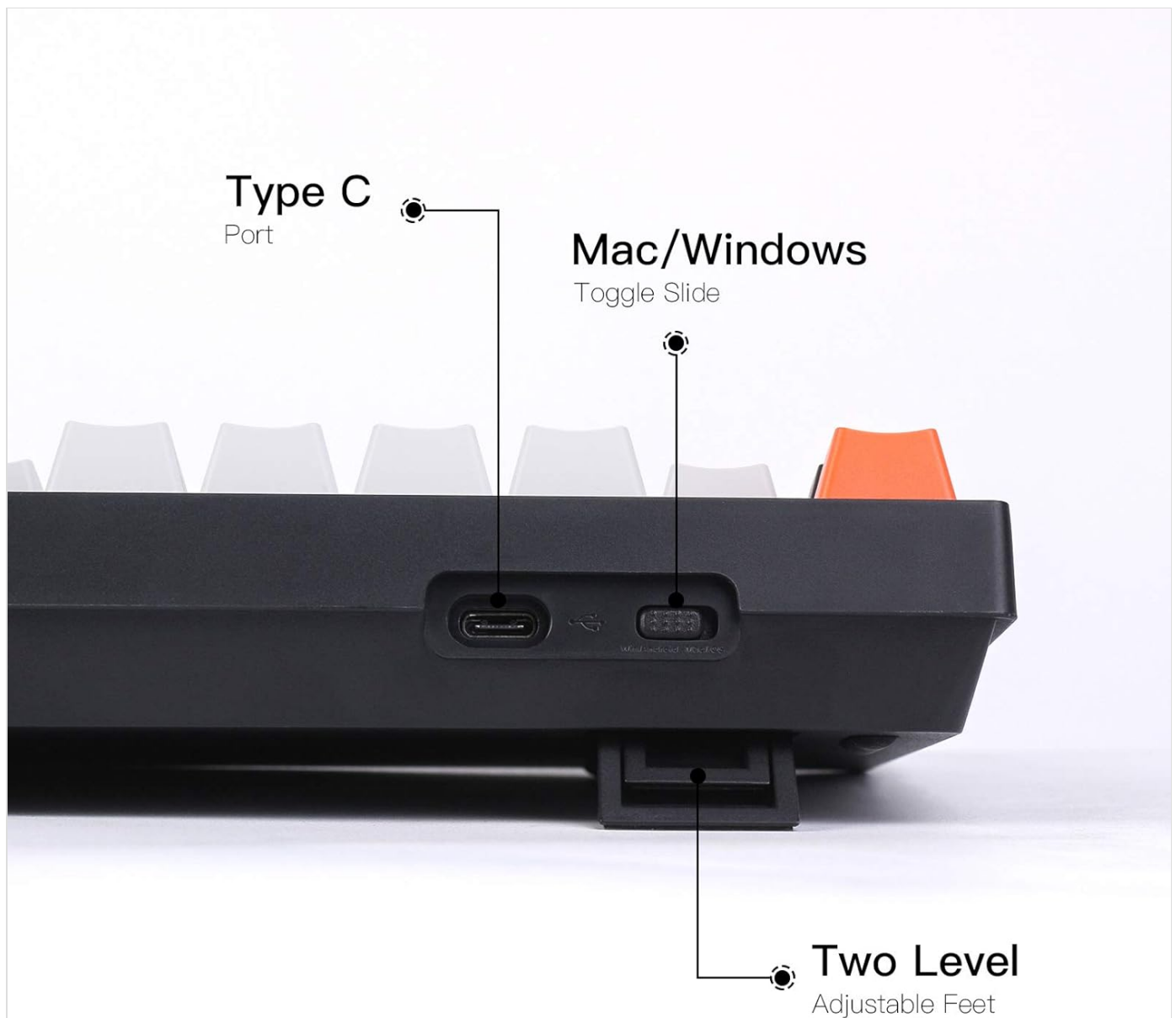


*Image: Overview of Keychron C1 features and included accessories.*

## SETUP

### 1. Connecting the Keyboard

The Keychron C1 uses a USB Type-C wired connection. Connect the provided USB Type-C cable to the port on the back of the keyboard and the other end to an available USB-A port on your computer. The keyboard is plug-and-play and should be recognized automatically by your operating system.



*Image: Keyboard side view highlighting the Type-C port, OS toggle, and adjustable feet.*

## 2. Operating System Switch

The keyboard features a physical toggle switch on the back to select between Mac and Windows/Android operating system layouts. Ensure the switch is set to the correct position for your computer to ensure proper function of multimedia and function keys.



# Suitable for Mac & Windows



Mac



Windows

*Image: Keyboard compatibility with Mac and Windows systems.*

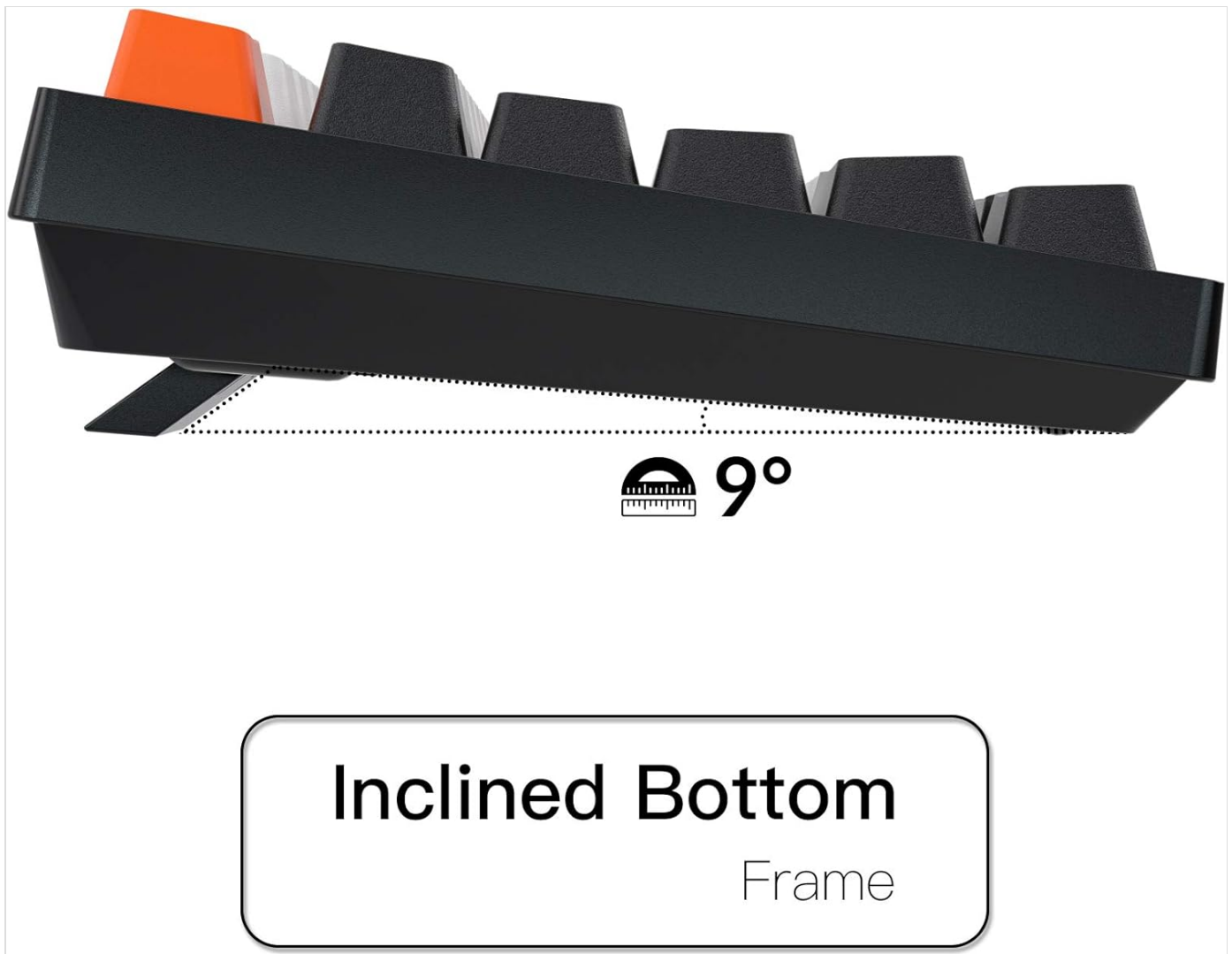
For Windows users, extra keycaps are included to replace the Mac-specific keys (e.g., Option, Command) with their Windows equivalents (e.g., Alt, Win). Use the provided keycap puller to swap these keycaps as needed.



Image: Detail of OS layout switch and Caps Lock indicator.

### 3. Adjustable Feet

The keyboard features two-level adjustable feet, allowing you to set the typing angle to your preference for ergonomic comfort. The keyboard also has an inclined bottom frame providing a default 9-degree angle for a natural typing posture.



*Image: Keyboard side view illustrating the 9-degree inclined bottom frame.*

## OPERATING THE KEYBOARD

---

### 1. Basic Functions

The Keychron C1 is a standard 87-key tenkeyless layout. All standard alphanumeric, function (F1-F12), and navigation keys operate as expected based on your selected operating system. Multimedia keys are accessible via the Fn key combination (e.g., Fn + F7 for play/pause).

### 2. Backlight Control

The keyboard features a white LED backlight. Use the dedicated backlight control keys (typically Fn + F keys or a dedicated light key) to cycle through different lighting effects (flashing, breathing, static) and adjust brightness levels. Refer to the keyboard's keycap legends for specific backlight control functions.





# White LED Backlight

*Image: White LED Backlight in operation.*

## 3. Hot-swappable Switches

The C1 hot-swappable version allows you to change mechanical switches without soldering. This feature enables customization of the typing experience. The keyboard is compatible with most MX style 3-pin and 5-pin mechanical switches (e.g., Gateron, Cherry, Kailh). The pre-installed switches are Gateron G Pro Red, known for their linear responsiveness.



HOT-SWAPPABLE

*Image: Hot-swappable feature showing removable switches.*

#### 4. Double-Shot ABS Keycaps

The keyboard is equipped with double-shot ABS keycaps. This manufacturing process ensures that the legends (characters) on the keycaps will not fade over time, and allows the backlight to shine through clearly, providing durable and aesthetically pleasing keycaps.





*Image: Detail of Double-shot ABS Keycaps.*

## MAINTENANCE

---

### 1. Cleaning

To clean the keyboard, first disconnect it from your computer. Use a can of compressed air to remove dust and debris from between the keycaps. For surface cleaning, gently wipe the keycaps and frame with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the finish or legends.

### 2. Keycap and Switch Replacement

Use the provided keycap puller to carefully remove keycaps by hooking it onto the keycap and pulling straight up. To remove switches, use the switch puller. Align the switch puller with the clips on the top and bottom of the switch and gently pull upwards until the switch detaches from the socket. When installing new switches, ensure the pins are straight and align correctly with the hot-swappable sockets before pressing down firmly until it clicks into place. Similarly, press new keycaps firmly onto the switch stem.

## TROUBLESHOOTING

---

## Keyboard Not Responding

- Ensure the USB Type-C cable is securely connected to both the keyboard and your computer.
- Try connecting the keyboard to a different USB port on your computer.
- Verify that the Mac/Windows toggle switch on the back of the keyboard is set to the correct operating system.
- Restart your computer to refresh USB connections.

## Backlight Not Working

- Check if the backlight is turned off or set to the lowest brightness level using the backlight control keys (refer to your keyboard's keycap legends).
- Ensure the keyboard is receiving sufficient power from the USB port. Try a different USB port if available.

## Specific Keys Not Working

- If you have replaced switches, ensure the new switch is fully seated and its pins are not bent. Remove and reinsert the switch carefully.
- Carefully remove the keycap and switch for the non-functioning key and inspect the hot-swappable socket for any obstructions or damage.

## SPECIFICATIONS

Feature	Detail
Model Number	C1G1
Layout	Tenkeyless (87 Keys)
Connectivity	Wired USB Type-C
Switches	Gateron G Pro Red (Hot-swappable)
Keycaps	Double-Shot ABS
Backlight	White LED
Compatibility	Mac, Windows, PC
Item Weight	2.27 pounds (1.03 kg)
Package Dimensions	15.28 x 7.09 x 2.05 inches (38.8 x 18.0 x 5.2 cm)

## WARRANTY AND SUPPORT

### Warranty Information

Keychron products typically come with a limited warranty covering manufacturing defects. Please refer to the official Keychron website or the warranty card included with your purchase for specific terms and conditions regarding warranty coverage and duration. Keep your proof of purchase for warranty claims.

### Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please visit the official Keychron support page or contact their customer service. You can find up-to-date contact information and FAQs on the [Keychron official website](#).