

K4 HE Wireless Magnetic Switch Keyboard

# **Fully Assembled Version**

#### Keyboard

1x Fully Assembled Keyboard

#### Including

- 1x Case
- 1x PCB
- 1x Aluminum Plate
- 1x Sound Absorbing Foam
- 1x EPDM Foam
- 1x Bottom Case PFT Film
- 1x Silicone Bottom Pad
- 6 Sets x Stabilizers
- 1 Set x Keycaps
- 1 Set x Magnetic Switches

#### Cable

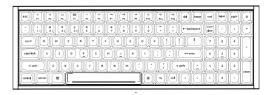
1x Type-A to Type-C Cable

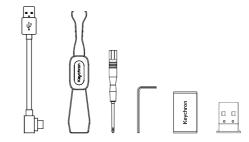
#### Receiver

- 1x Type-A 2.4GHz Receiver
- 1x Extension Adapter For Receiver

#### Tools

- 1x Keycap & Switch Puller
- 1x Screwdriver
- 1x Hex Key





# **Barebone Version**

#### **Keyboard Kit**

1x Keyboard Kit (Without Keycaps & Switches) Including

- 1x Case
- 1x PCB
- 1x Aluminum Plate
- 1x Sound Absorbing Foam
- 1x EPDM Foam
- 1x Bottom Case PET Film
- 1x Silicone Bottom Pad
- 6 Sets x Stabilizers

#### Cable

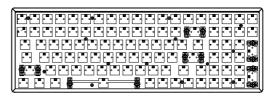
1x Type-A to Type-C Cable

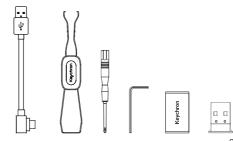
#### Receiver

- 1x Type-A 2.4GHz Receiver
- 1x Extension Adapter For Receiver

#### Tools

- 1x Keycap & Switch Puller
- 1x Screwdriver
- 1x Hex Key

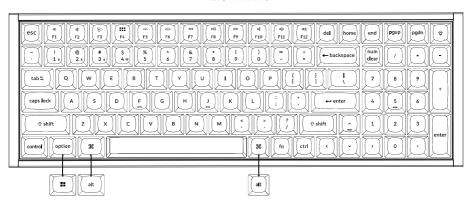




# **QUICK START GUIDE**

If you are a Windows user, please find the appropriate keycaps in the box,then follow the instructions below to find and replace the following keycaps.

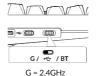
Mac / Windows



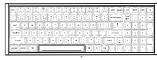
## 1 Connect 2.4GHz Receiver



#### Switch toggle to 2.4GHz mode



Type-C Cable Extension Adapter For Receiver



Note: For the best wireless experience, we recommend using the extension adapter for receiver and putting the 2.4 GHz receiver somewhere on your desk close to your keyboard for a low rate of latency and fewer signal interferences.

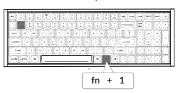
## 2 Connect Bluetooth



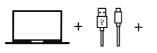
Switch toggle to Bluetooth



Press fn + 1 (for 4 seconds) and pair with device named Keychron K4 HE.



## 3 Connect Cable



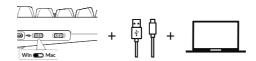


## Switch toggle to Cable



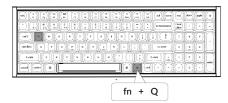
## 4 Switch To The Right System

Please make sure the system toggle on the top left corner has been switched to the same system as your computer's operating system.

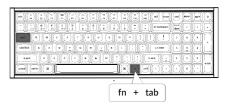


## 5 The Backlight

#### Press fn + Q to change the lighting effect

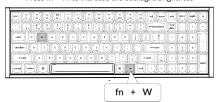


Press fn + tab to turn the backlight on/off



## **6** Adjust The Backlight Brightness

Press fn + W to increase the backlight brightness

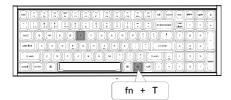


#### Press fn + S to decrease the backlight brightness

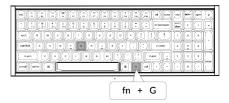


#### 7 Adjust The Backlight Speed

Press fn + T to increase the light effect speed



Press fn + G to decrease the light effect speed



## 8 The Keychron Launcher App

Please visit <u>launcher.keychron.com</u> to access the Keychron online Launcher app. This app enables users to remap keys, adjust key actuation points, assign multiple commands to a single key, enter game controller mode, and more.

If it cannot recognize your keyboard, please reach our support to get instruction.



\*The online launcher app can only run on the latest version of Chrome, Edge, and Opera browsers yet.

## **9** The Layers

There are four layers of key settings on the keyboard. The layer 0 and layer 1 are for the Mac system. The layer 2 and layer 3 are for the Windows system.

If your system toggle is switched to Mac, then the layer 0 will be activated.

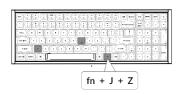
If your system toggle is switched to Windows, then the layer 2 will be activated. Remember that if you are using it in Windows mode, please make changes to the layer 2 instead of the top layer (the layer 0). This is a common mistake people are making.







# 10 Factory Reset & Firmware Update



# Troubleshooting? Don't know what's going on with the keyboard? Factory reset your keyboard

1. Power on your keyboard.

Flash vour keyboard firmware

- Press and hold fn + J + Z (for 4 seconds). The keyboard backlight will flash in red quickly for 3 seconds, indicating that the keyboard has been reset.
- 1. Visit launcher.keychron.com to open the online Launcher web app.
- 2. Ensure the keyboard is in Cable or Wired mode and plug in the power cable.
- 3. Find the 'Firmware Update' tab on the left side of the Launcher and connect your keyboard with it.
- 4. Follow the instructions on the Launcher and complete the firmware update. \*Step-by-step guide, search the keyword "firmware" on keychron.com.

## 11 Warranty

The keyboard is highly customizable and easy to be rebuilt. If anything goes wrong with any of the keyboard components of keyboard during the warranty period, we will only replace the defective parts of the keyboard, not the whole keyboard.



### K4 HE WIRELESS MAGNETIC SWITCH KEYBOARD SPECIFICATIONS

Number of keys: 100 Switch type: Magnetic Battery: 4000mAh

Charging time: Around 5 hours

Charging port: Type-C

Mode: Bluetooth / Wired / 2.4GHz

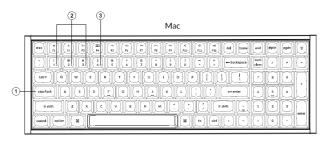
Bluetooth operating distance: Within 10 meters (open space)

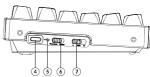
Name of Bluetooth device: Keychron K4 HE

#### **LED STATUS OVERVIEW**

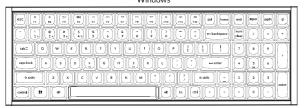
LED Location	Function	Status
Power Indicator	Charging	Low Power - Red Light Blinking Charging - Static Red Fully Charged - Static Green
Bluetooth / 2.4 GHz Indicator	Bluetooth / 2.4 GHz	Reconnecting - Fast Blinking Paired - Light Off Pairing - Slow Blinking
Caps Lock Indicator	Caps Lock	Enable Caps Lock - Static White Disable Caps Lock - Light Off

### K4 HE WIRELESS MECHANICAL KEYBOARD OVERVIEW





#### Windows



- 1 Caps Lock Indicator
- 2 Bluetooth Indicator
- ③ 2.4GHz Indicator
- (4) Type-C Port
- Power Indicator
- 6 Win/Android Mac/iOS(OS Toggle)
- 2.4G / Cable / Bluetooth (Connection Mode Toggle)

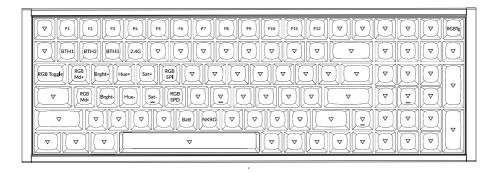
#### **DEFAULT KEY LAYOUT:**

LAYER 0: This layer will be activated when your keyboard's system toggle is switched to Mac.

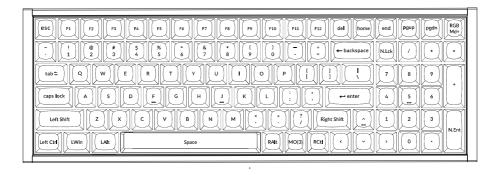


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LAYER 1: This layer will be activated when your keyboard's system toggle is switched to Mac and press the fn/MO(1) key.



LAYER 2: This layer will be activated when your keyboard's system toggle is switched to Windows.



LWin = Left Windows LAIt = Left AIt RAIt = Right AIt RCtl = Right Ctrl

LAYER 3: This layer will be activated when your keyboard's system toggle is switched to Windows and press the fn/MO(3) key.

