

 Keychron

**Q2 Max Wireless Mechanical Keyboard**

Knob  
Version

# Fully Assembled Version

## Keyboard

1x Fully Assembled Keyboard

## Including

1x Aluminum Case

1x PCB

1x PC Plate

1x Sound Absorbing Foam

1x IXPE Foam

1x PET Foam

1x Latex Bottom Pad

1x Bottom Case Acoustic Foam

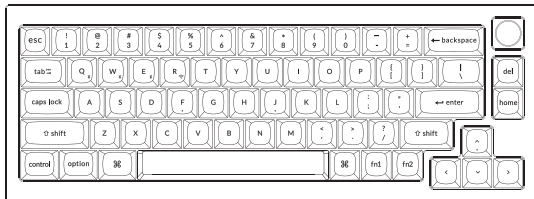
1x Bottom Case PET Foam

14x Gaskets (10 Installed and 4 in the Box)

4 sets x Stabilizers

1 set x Keycaps (PBT Double-shot)

1 set x Switches



## Cable

1x Type-C to Type-C Cable

1x Type-A to Type-C Adapter

1x Extension Adapter for Receiver

## Receiver

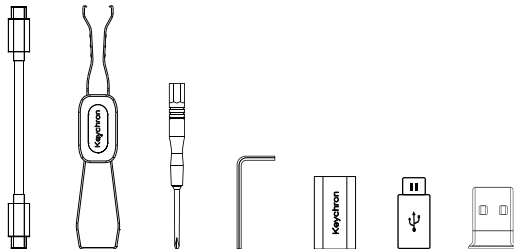
1x Type-A 2.4 GHz Receiver

## Tools

1x Keycap & Switch Puller

1x Screwdriver

1x Hex Key



# Barebone Version

## Keyboard Kit

1x Keyboard Kit (Without Keycaps & Switches)

### Including

1x Aluminum Case

1x PCB

1x PC Plate

1x Sound Absorbing Foam

1x IXPE Foam

1x PET Foam

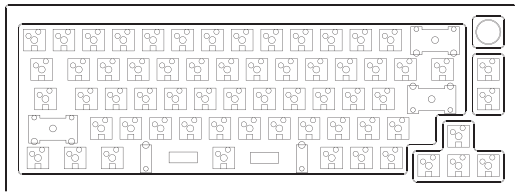
1x Latex Bottom Pad

1x Bottom Case Acoustic Foam

1x Bottom Case PET Foam

14x Gaskets (10 Installed and 4 in the Box)

4 sets x Stabilizers



## Cable

1x Type-C to Type-C Cable

1x Type-A to Type-C Adapter

1x Extension Adapter for Receiver

## Receiver

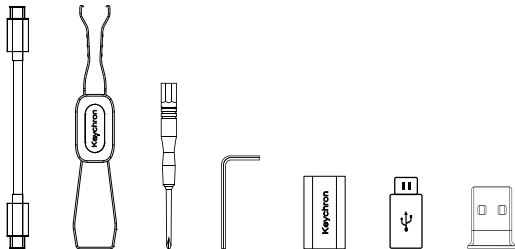
1x Type-A 2.4 GHz Receiver

## Tools

1x Keycap & Switch Puller

1x Screwdriver

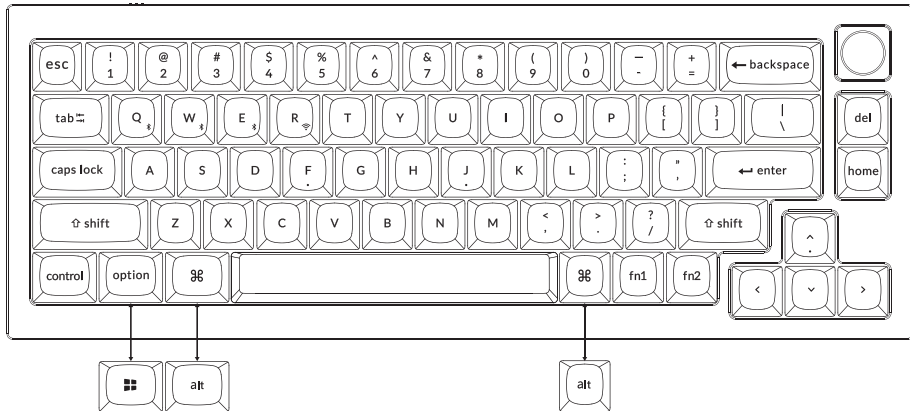
1x Hex Key



## Quick Start Guide

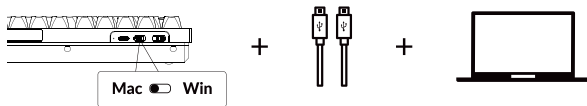
If you are a Windows user, please find the appropriate keycaps in the box, then follow the instructions below to find and replace the following keycaps.

Mac / Windows



## 1 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.



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## 2 Connect 2.4 GHz Receiver

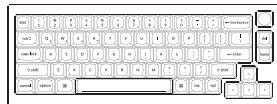
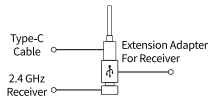
Connect the 2.4 GHz receiver to the device USB port.



Switch toggle to 2.4 GHz mode

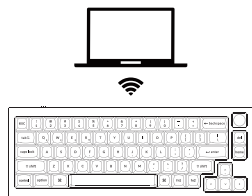


G = 2.4 GHz

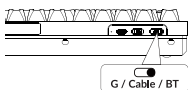


Note: For the best wireless experience, we recommend using the extension adapter for receiver and putting the 2.4 GHz receiver somewhere on your desk close to your keyboard for a low rate of latency and fewer signal interferences.

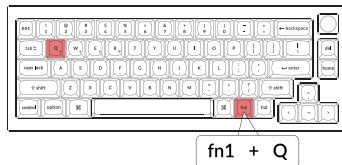
### 3 Connect Bluetooth



Switch toggle to Bluetooth

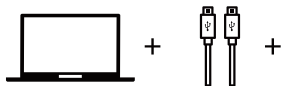


Press fn1 + Q (for 4 seconds) and pair with device named Keychron Q2 Max

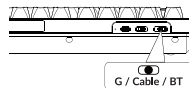


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### 4 Connect Cable



Switch toggle to Cable



## 5 The VIA Key Remapping Software

Please visit [usevia.app](https://usevia.app) to use the online VIA software to remap the keys.  
If the VIA cannot recognize your keyboard, please reach our support to get the instruction.

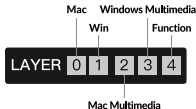


- \*The online VIA software can only run on the latest version of Chrome, Edge, and Opera browsers yet.
- \*VIA only works when the keyboard is connected by wire to the computer.

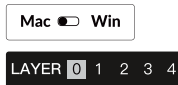
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## 6 The Layers

There are five layers of key settings on the keyboard.  
The layer 0 is for the Mac system.  
The layer 1 is for the Windows system.  
The layer 2 is for the Mac Multimedia keys.  
The layer 3 is for the Windows Multimedia keys.  
The layer 4 is for function keys.



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 1 will be activated.



## 7 Multimedia Key and Function Key

### Multimedia keys



### Function keys

F1 / F2 / F3 / F4 / F5 / F6 / F7 / F8 / F9 / F10 / F11 / F12

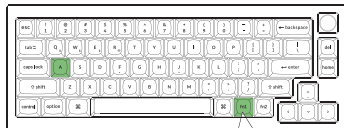
In order to get Multimedia Key, you need to press fn1 and  Key.

In order to get Function Key, you need to press fn2 and  Key.

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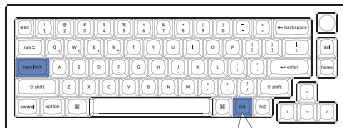
## 8 The Backlight

Press fn1 + A to change the lighting effect



fn1 + A

Press fn1 + caps lock to turn the backlight on/off

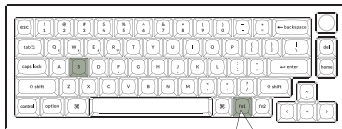


fn1 + caps lock



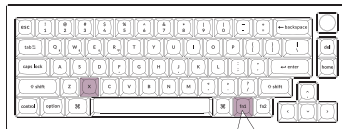
## 9 Adjust The Backlight Brightness

Press **fn1 + S** to increase the backlight brightness



**fn1 + S**

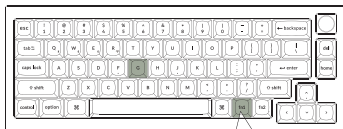
Press **fn1 + X** to decrease the backlight brightness



**fn1 + X**

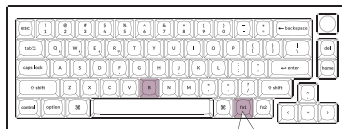
## 10 Adjust The Backlight Speed

Press **fn1 + G** to increase the light effect speed



**fn1 + G**

Press **fn1 + B** to decrease the light effect speed



**fn1 + B**

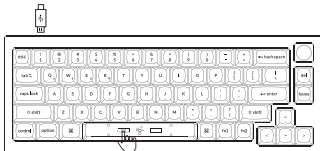
## 11 Warranty

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.



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## 12 Factory Reset



Troubleshooting? Don't know what's going on with the keyboard?

1. Download the right firmware and QMK Toolbox from our website.
2. Unplug the power cable and switch the keyboard to Cable mode.
3. Remove the space bar keycap to find the reset button on the PCB.
4. Hold the reset key first, then plug the power cable into the keyboard.  
Release the reset key after 2 seconds, and the keyboard will now enter DFU mode.
5. Flash the firmware with the QMK Toolbox.
6. Factory reset the keyboard by pressing fn2 + J + Z (for 4 seconds).

\*Step by step guide can be found on our website.

## **Q2 MAX WIRELESS MECHANICAL KEYBOARD SPECIFICATIONS**

Number of keys: 66

Switch type: Mechanical

Battery: 4000mAh

Wireless working time (RGB): Up to 100 hours (Lowest brightness)

Charging time: Around 5 hours

Charging port: USB Type-C

Mode: 2.4 GHz/ Cable / Bluetooth

Wireless operating distance: Within 10 meters (open space)

Name of Bluetooth device: Keychron Q2 Max

Operating environment: -10 to 50°C

Technical specifications can be subjected to change without notice, we apologize for any inconvenience caused.