



V5 MAX WIRELESS MECHANICAL KEYBOARD USER MANUAL



Fully Assembled Version

Keyboard

1x Fully Assembled Keyboard

Including

1x Case

1x PCB

1x PC Plate

1x PET Foam

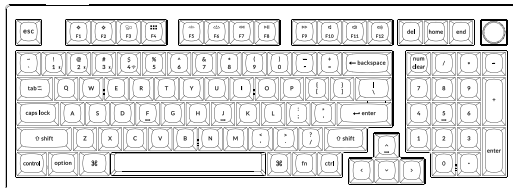
1x Case Foam

1x Sound Absorbing Foam

6 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 2.4GHz Receiver

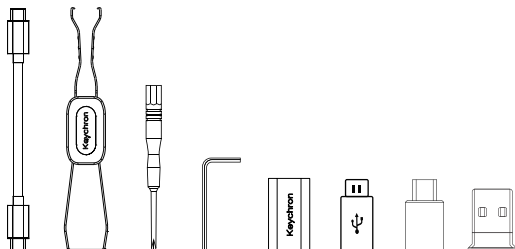
1x Type-C 2.4GHz Receiver

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

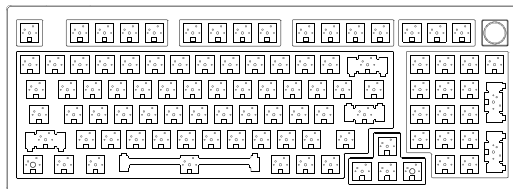
1x PC Plate

1x PET Foam

1x Case Foam

1x Sound Absorbing Foam

6 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 2.4GHz Receiver

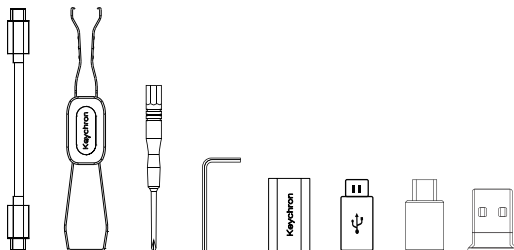
1x Type-C 2.4GHz Receiver

Tools

1x Keycap & Switch Puller

1x Screwdriver

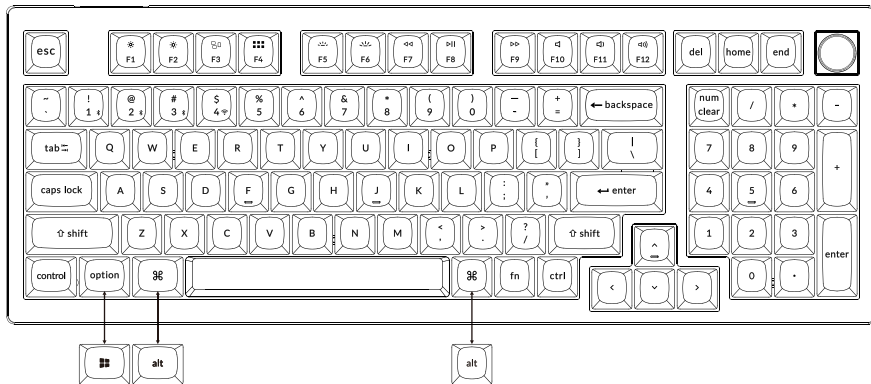
1x Hex Key



Quick Start Guide

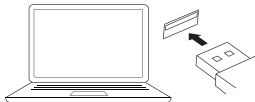
If you are a Windows user, please find the appropriate keycaps in the box, then follow the instructions below to find and replace the following keycaps.

Mac / Windows

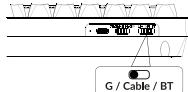


1 Connect 2.4GHz Receiver

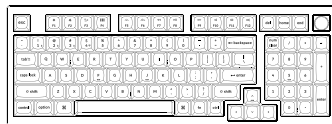
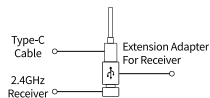
Connect the 2.4GHz receiver to the device USB port.



Switch toggle to 2.4GHz mode

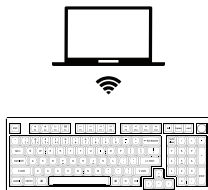


G = 2.4GHz

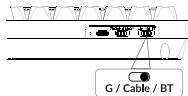


Note: For the best wireless experience, we recommend using the extension adapter for receiver and putting the 2.4GHz receiver somewhere on your desk close to your keyboard for a low rate of latency and fewer signal interferences.

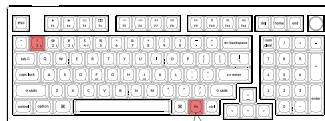
2 Connect Bluetooth



Switch toggle to Bluetooth

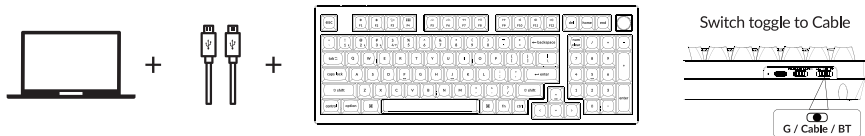


Press fn + 1 (for 4 seconds) and pair with device named Keychron V5 Max.



fn + 1

3 Connect Cable



4 The VIA Key Remapping Software

Please visit 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.

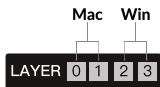
* VIA only works when the keyboard is connected by wire to the computer.

5 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.

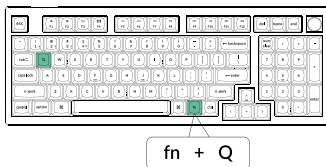
If your system toggle is switched to Mac, then the layer 0 will be activated.

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.

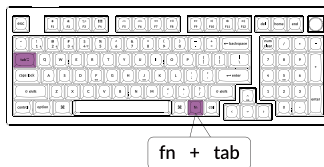


6 The Backlight

Press fn + Q to change the lighting effect

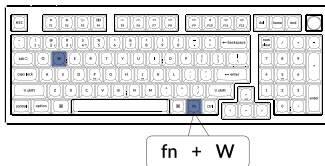


Press fn + tab to turn the backlight on/off

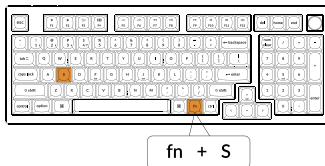


7 Adjust The Backlight Brightness

Press fn + W to increase the backlight brightness

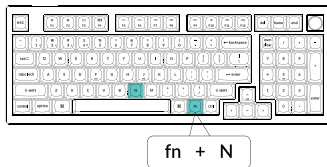


Press fn + S to decrease the backlight brightness



8 The Key Rollover

Press fn + N to switch between 6-key rollover and N-key rollover



6-key rollover: the keyboard can detect up to 6 simultaneous key inputs.
N-key rollover: the keyboard can detect all key inputs without limit to the number of key presses.

* The keyboard enables N-key rollover by default.

9 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.

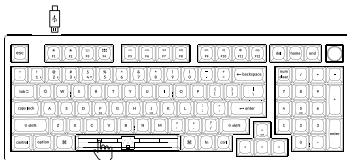


10 Watch The Building Tutorial On Our Website

If you are building the keyboard for the first time, we highly recommend you watch the building tutorial video on our website first, then start building the keyboard yourself.



11 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 fn + J + Z (for 4 seconds).

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

V5 MAX WIRELESS MECHANICAL KEYBOARD SPECIFICATIONS

Specifications	
Layout	96%
Switch type	Mechanical
Width	148.7 mm
Length	391.5mm
Front height	21.5 mm (without keycaps) 30.8 mm (with keycaps installed)
Back height	29.4 mm (without keycaps) 42.7mm (with keycaps installed)
Keyboard feet height	2 mm
Angle	3.5 / 7.1 / 9.5 degree