



Keychron V3 Wired Custom Mechanical Keyboard Knob User Guide

[Home](#) » [Keychron](#) » Keychron V3 Wired Custom Mechanical Keyboard Knob User Guide 

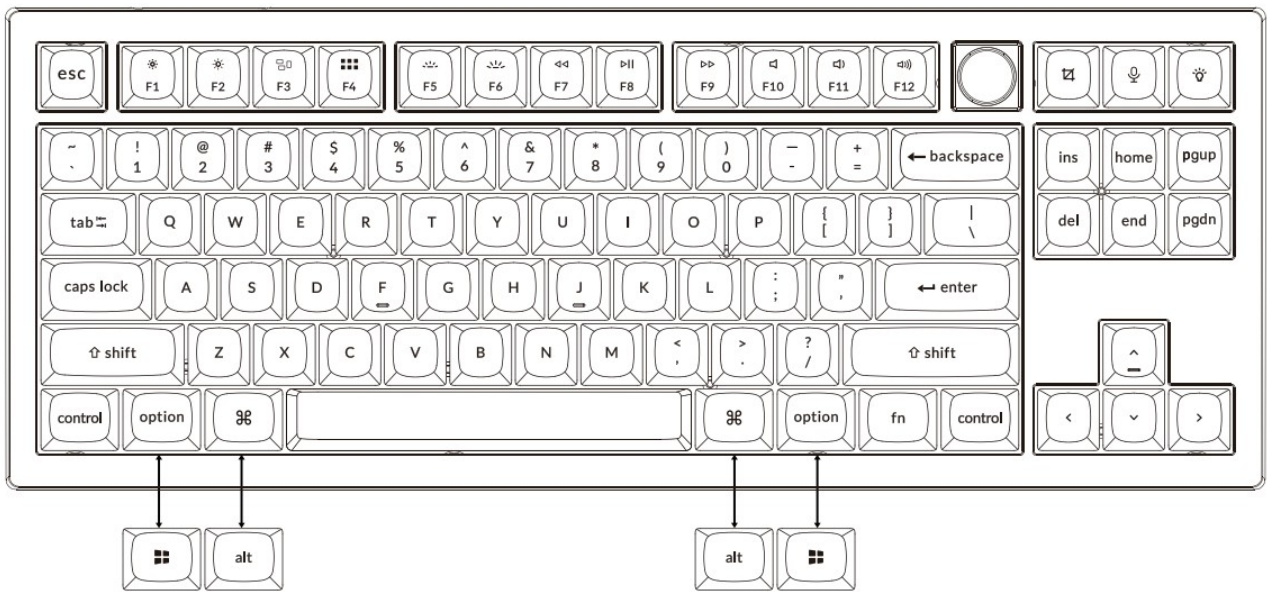


Quick Start Guide

Contents

- [1 V3 Wired Custom Mechanical Keyboard Knob](#)
- [2 Switch To The Right System](#)
- [3 The VIA Key Remapping Software](#)
- [4 The Layers](#)
- [5 The Backlight](#)
- [6 Adjust The Backlight Brightness](#)
- [7 Adjust The Backlight Speed](#)
- [8 Activate Siri / Cortana](#)
- [9 Warranty](#)
- [10 Watch The Building Tutorial On Our Website](#)
- [11 Factory Reset](#)
- [12 Documents / Resources](#)
 - [12.1 References](#)

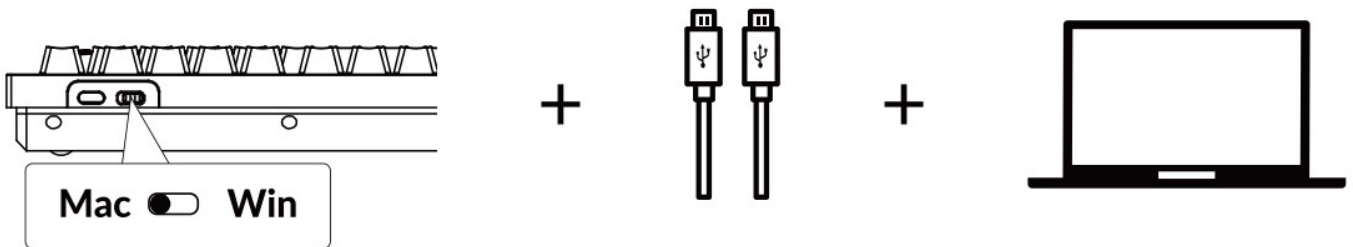
V3 Wired Custom Mechanical Keyboard Knob



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.

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.



The VIA Key Remapping Software

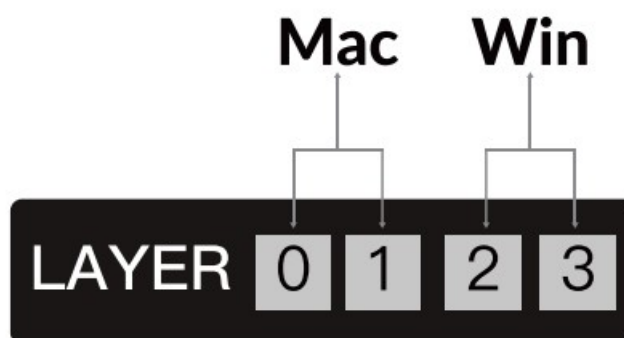
Please visit caniusevia.com to download the latest VIA software to remap the keys.



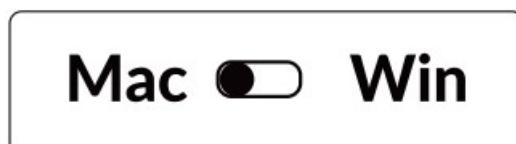
If the VIA software cannot recognize your keyboard, please reach out to our support to get the instruction.

The Layers

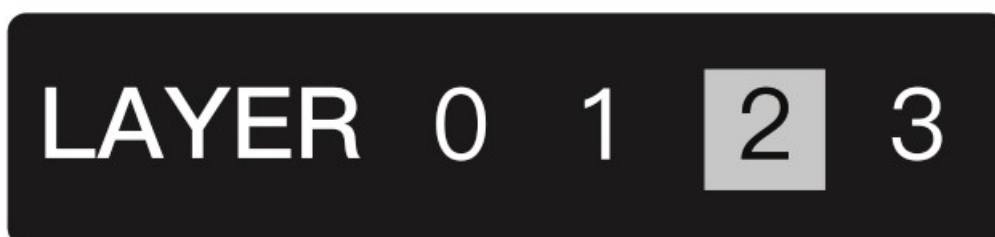
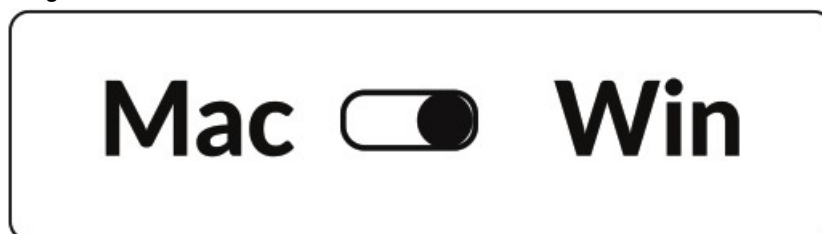
There are four layers of key settings on the keyboard. The layer 0 and layer 1 are for the Mac system. The layer 2 and layer 3 are for the Windows system.



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

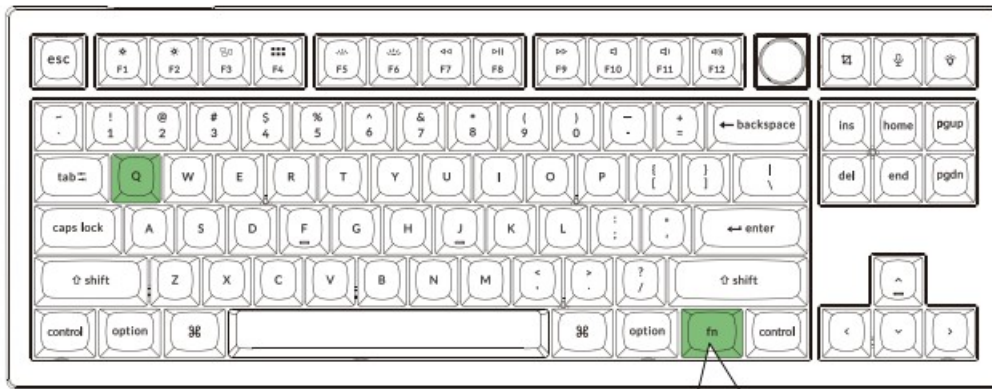


If your system toggle is switched to Windows, then the layer 2 will be activated. Remember that if you are using it in Windows mode, please make changes to the layer 2 instead of the top layer (the layer 0). This is a common mistake people are making.



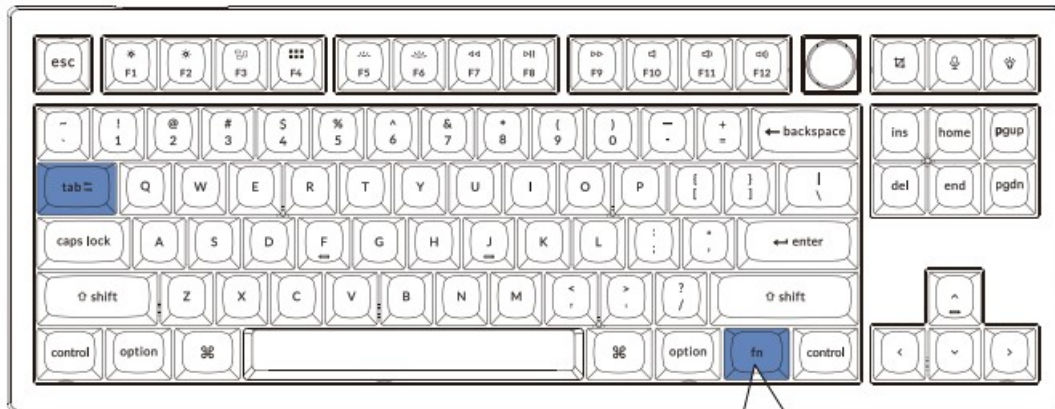
The Backlight

Press fn + Q to change the lighting effect



fn + Q

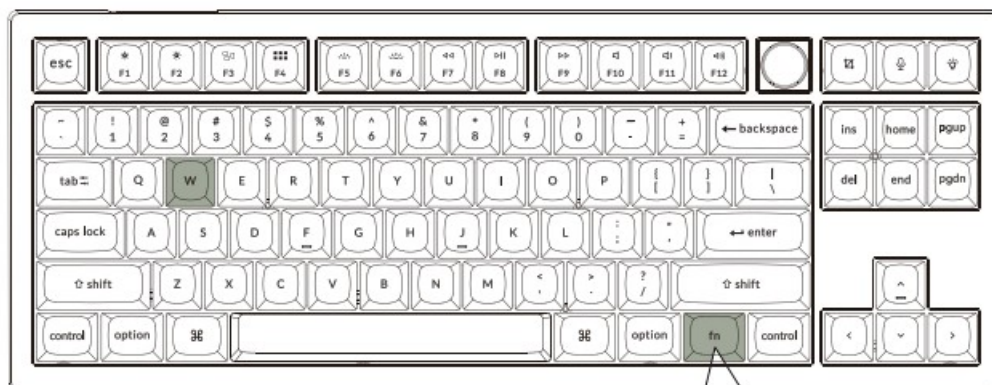
Press fn + tab to turn the backlight on/off



fn + tab

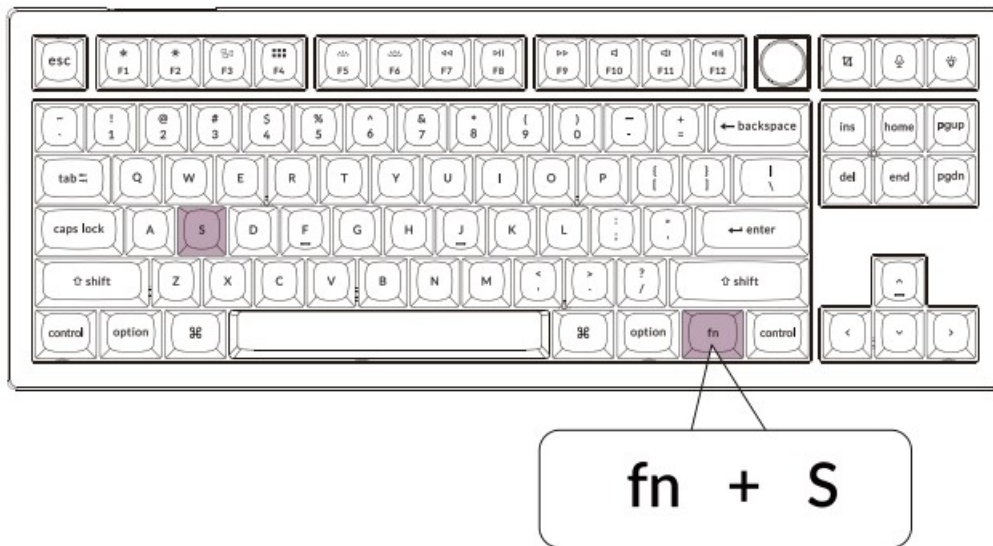
Adjust The Backlight Brightness

Press fn + W to increase the backlight brightness



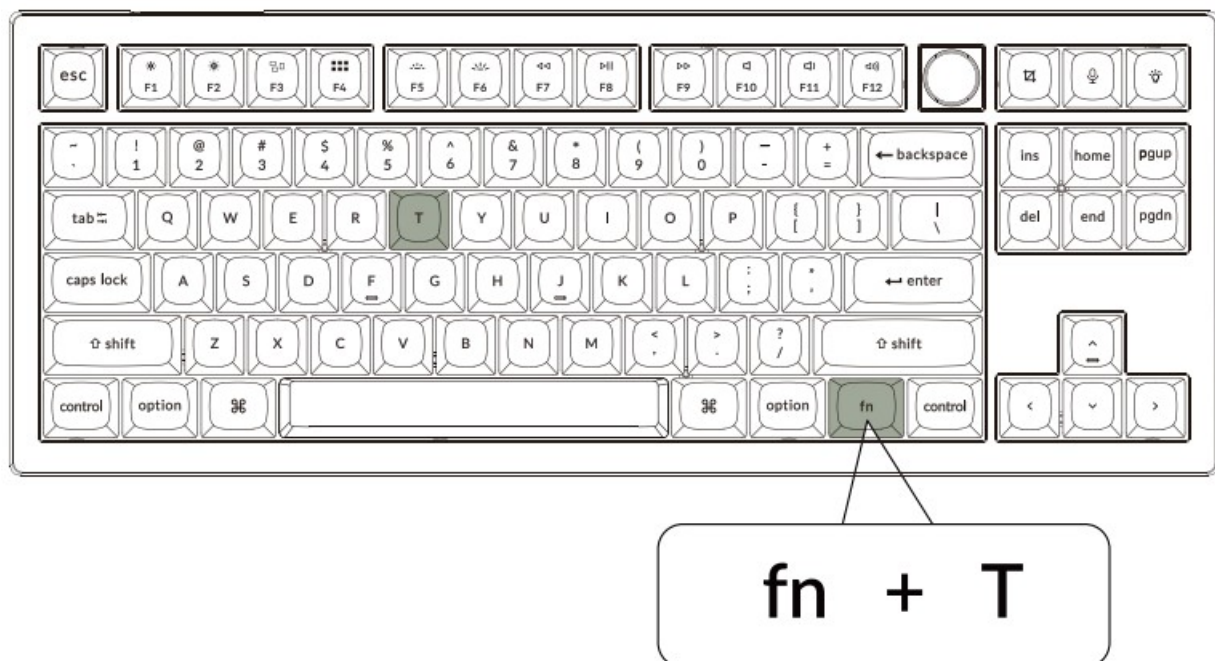
fn + W

Press fn + S to decrease the backlight brightness

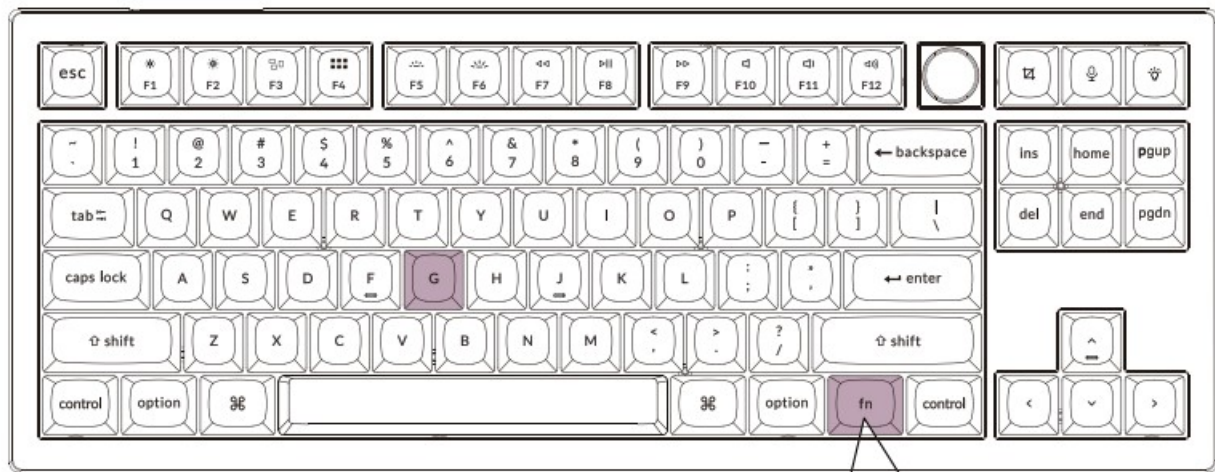


Adjust The Backlight Speed

Press fn + T to increase the light effect speed



Press fn + G to decrease the light effect speed



fn + G

Activate Siri / Cortana

For Siri on Mac: Go to System preferences> Siri > select “Hold Command Space” option.

“Siri key only works on macOS and does not work on iOS.



Settings



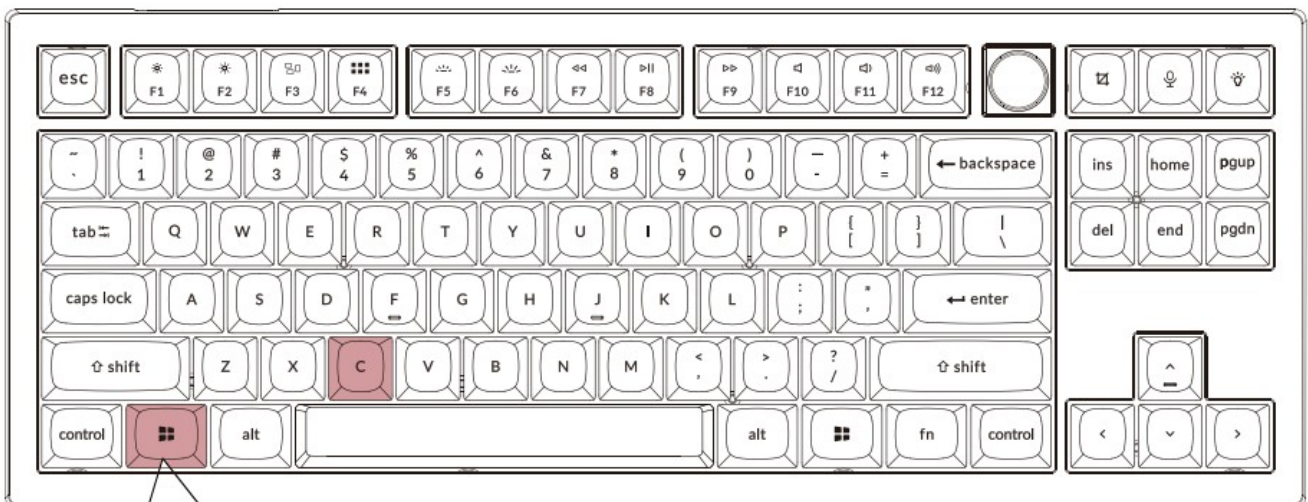
Siri



Hold Command Space

For Cortana on Windows: Select Start > Settings > Cortana and select the shortcut by pressing Windows key + C key.

“Windows Cortana is only available for Windows 10 and above 05. Cortana 2 only available ws certain countries / regions and might not werk everywhere.



Windows + C

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.

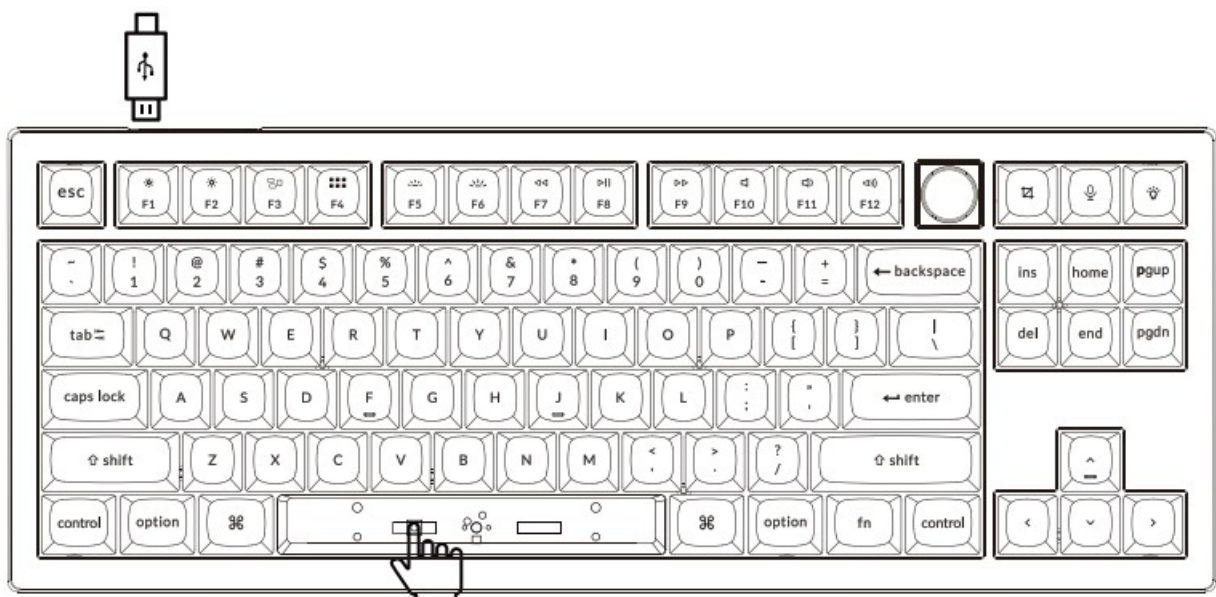


Watch The Building Tutorial On Our Website

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.



Factory Reset



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

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

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

V3 Knob Version Keymap JSON file:

https://cdn.shopify.com/s/files/1/0059/0630/1017/files/V3_US_Knob_V1.1.json.zip?v=1667872074

VIA Software for macOS:

<https://github.com/the-via/releases/download/v1.3.1/via-1.3.1-mac.dmg>

VIA Software for Windows:

<https://github.com/the-via/releases/download/v1.3.1/via-1.3.1-win.exe>

VIA Software for Linux:

<https://github.com/the-via/releases/download/v1.3.1/via-1.3.1-linux.deb>

How to Use VIA on Your Keychron V Series Keyboard:


<https://www.keychron.com/blogs/archived/how-to-use-via-to-program-your-keyboard>

V3 Source Code:

https://github.com/Keychron/qmk_firmware/tree/playground/keyboards/keychron/v3



Documents / Resources

	Keychron V3 Wired Custom Mechanical Keyboard Knob [pdf] User Guide V3, V3 Wired Custom Mechanical Keyboard Knob, Wired Custom Mechanical Keyboard Knob, Custom Mechanical Keyboard Knob, Mechanical Keyboard Knob, Keyboard Knob, Knob
---	---

References

- [qmk_firmware/keyboards/keychron/v3 at playground · Keychron/qmk_firmware · GitHub](#)
- [How to use VIA to program your keyboard – Keychron | Wireless Mechanical Keyboards for Mac, Windows and Android](#)
- [User Manual](#)