



Keychron TKL QMK-VIA Wired Custom Mechanical Keyboard Knob Version User Guide

[Home](#) » [Keychron](#) » Keychron TKL QMK-VIA Wired Custom Mechanical Keyboard Knob Version User Guide 

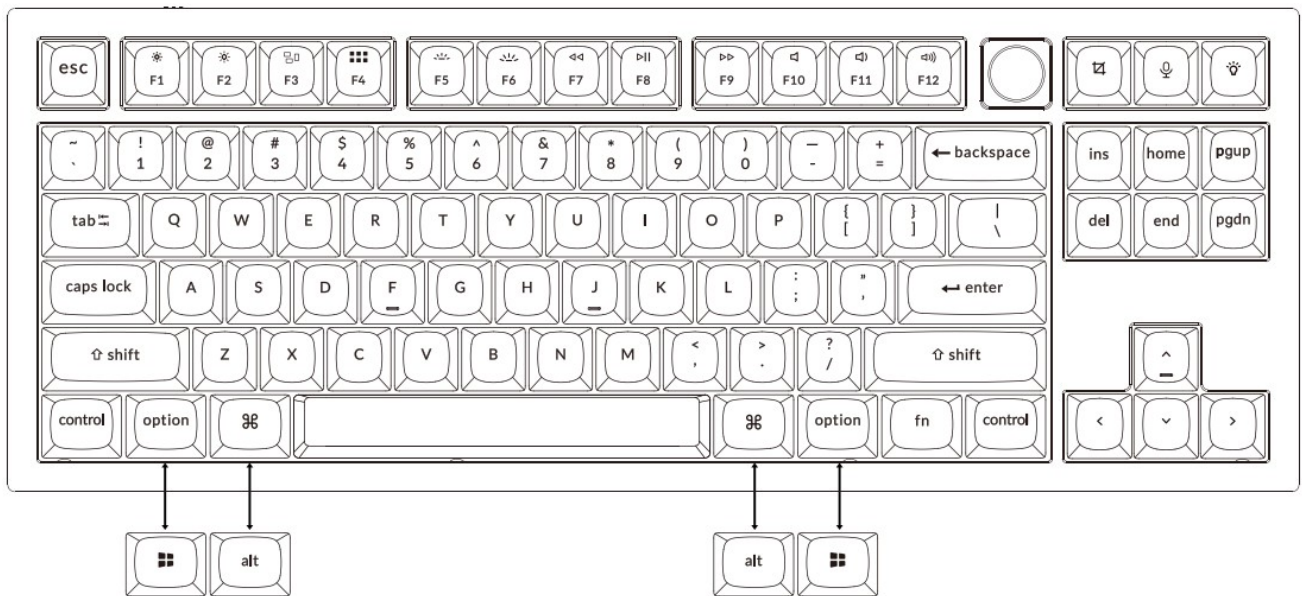


Contents

- [1 TKL QMK-VIA Wired Custom Mechanical Keyboard Knob Version](#)
- [2 Documents / Resources](#)
 - [2.1 References](#)

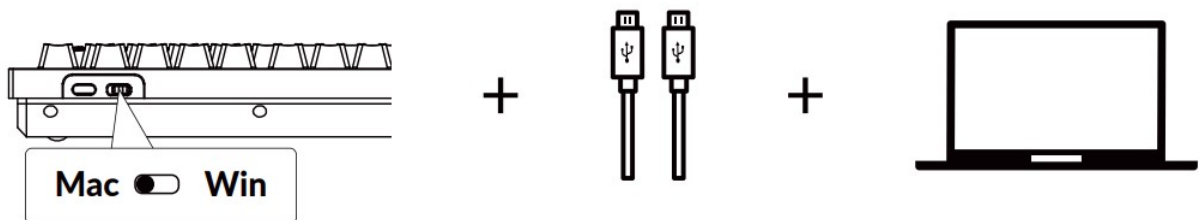
TKL QMK-VIA Wired Custom Mechanical Keyboard Knob Version

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.



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.



2. The VIA Key Remapping Software

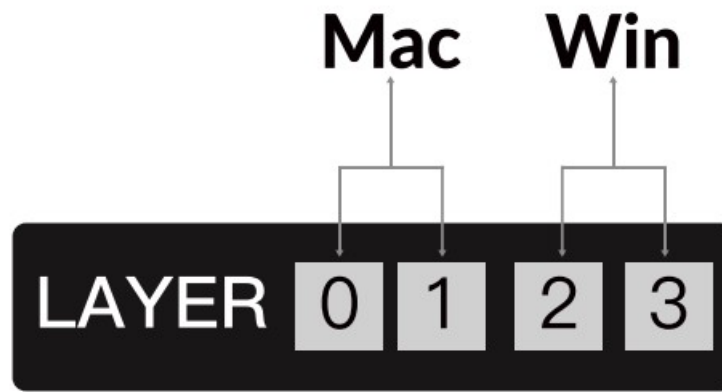
Please visit caniusevia.com to download the latest VIA software to remap the keys.

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

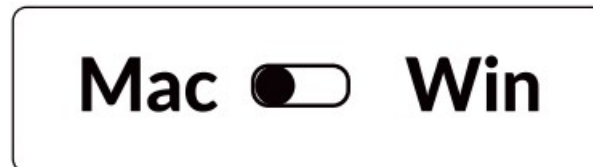


3. The Layers

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.

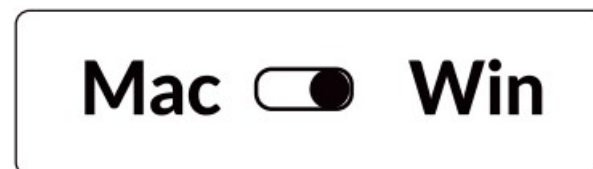


If your system toggle is switched to Mac, then the layer 0 will be activated.



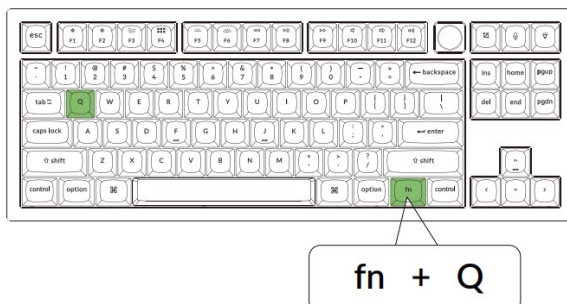
If your system toggle is switched to Windows, then the layer 2 will be activated. Remember that if you are using it in Windows mode, please make changes to the layer 2 instead of the top layer (the layer 0).

This is a common mistake people are making.

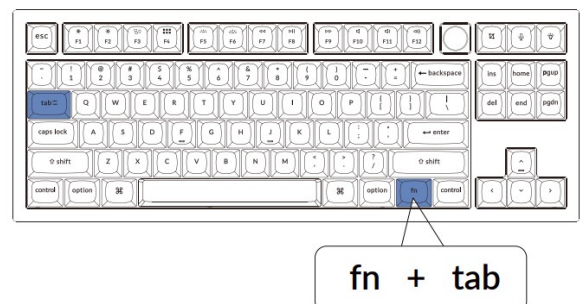


4. The Backlight

Press fn + Q to change the lighting effect

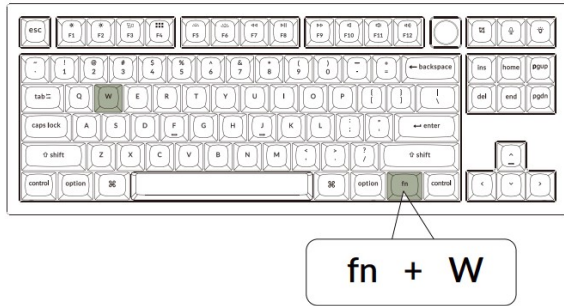


Press fn + tab to turn the backlight on/off.

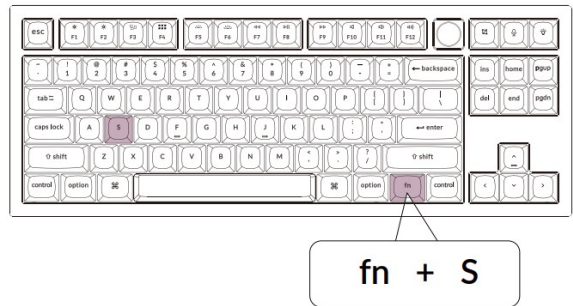


5. Adjust The Backlight Brightness

fn + W to increase the backlight brightness



fn + S to decrease the backlight brightness



6. 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.

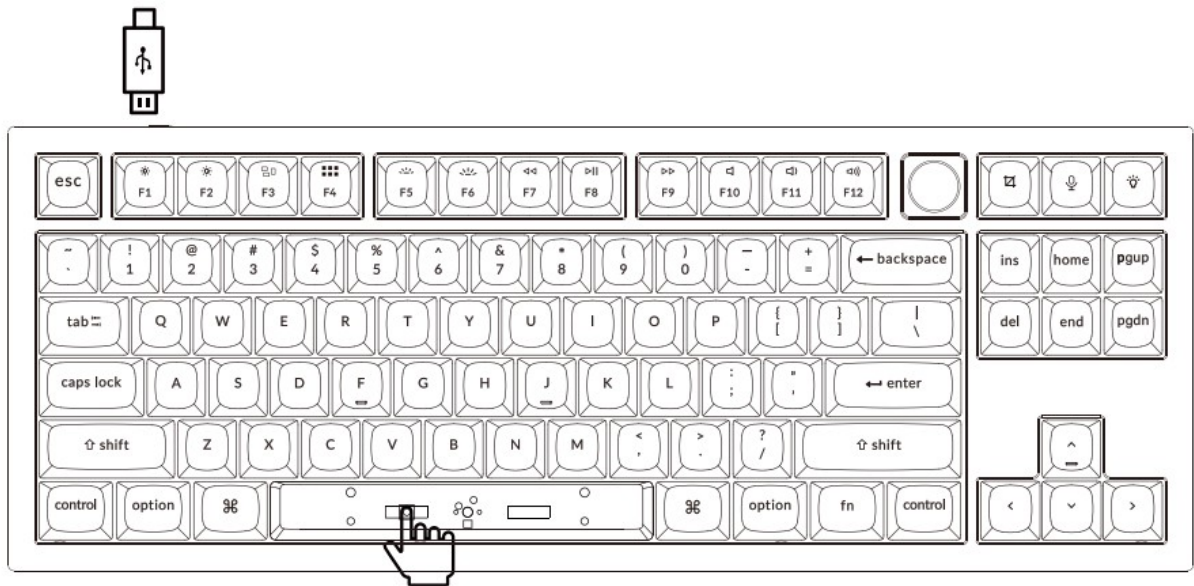


7. Watch The Building Tutorial On Our Website

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.



8. Factory Reset



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

1. Try factory reset by pressing fn +J +Z (for 4 seconds)
2. Download the right firmware for your keyboard from our website.
Remove the power cable from the keyboard.
3. Remove the space bar keycap to find the reset button on the PCB.
4. Hold the reset key while plugging in the power cable and then release the reset key. The keyboard now will 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

Q3 Knob Version Keymap JSON file:

https://cdn.shopify.com/s/files/1/0059/0630/1017/files/q3_us_knob_ver1.02.json.zip?v=1645795763

VIA Software for macOS:

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

VIA Software for Windows:

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

VIA Software for Linux:

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

How to Use VIA on Your Keychron Q Series Keyboard:

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




Not Happy





support@keychron.com

Documents / Resources

	<p>Keychron TKL QMK-VIA Wired Custom Mechanical Keyboard Knob Version [pdf] User Guide</p> <p>TKL QMK-VIA Wired Custom Mechanical Keyboard Knob, TKL QMK-VIA, Wired Custom Mechanical Keyboard Knob, Custom Mechanical Keyboard Knob, Mechanical Keyboard Knob, Keyboard Knob, Knob</p>
---	---

References

-  [VIA | VIA](#)
-  [How to use VIA to program your keyboard – Keychron | Wireless Mechanical Keyboards for Mac, Windows and Android](#)
- [User Manual](#)