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Keychron C3 Pro QMK VIA Custom Gaming Keyboard User Guide

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Keychron C3 Pro QMK VIA Custom Gaming Keyboard

Product Information

The Keychron C3 Pro keyboard is a programmable mechanical keyboard designed for advanced users. It features VIA compatibility, allowing users to customize keymaps and program macros. The keyboard supports macOS, Windows, and Linux operating systems.

To enhance the functionality of the Keychron C3 Pro keyboard, the manufacturer provides the following resources:

- JSON file for keymap recognition:
  Download JSON file
- VIA software for macOS, Windows, and Linux: **Download VIA software**
- Guide on how to use VIA to program your keyboard:
  VIA user guide

Product Usage Instructions

1. Download the JSON file from the provided link if the keymap of your Keychron C3 Pro keyboard is not automatically recognized by VIA.
2. Install the VIA software on your computer. Visit the provided link based on your operating system (macOS, Windows, or Linux) and follow the instructions to download and install the software.
3. Refer to the VIA user guide for detailed instructions on how to use the software to program your Keychron C3 Pro keyboard.

By following these instructions and using the provided resources, you can customize your Keychron C3 Pro keyboard to suit your preferences and optimize your typing experience.
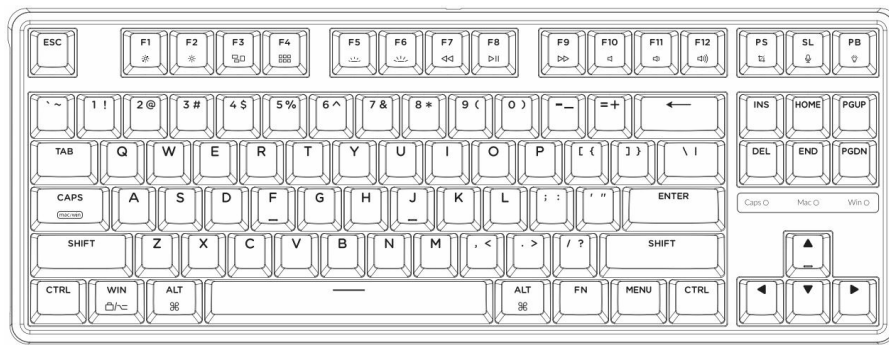
INSTRUCTION

1. Switch To The Right System
   Please switch the keyboard to the same system as your computer's operating system.

Press FN + CAPS to Switch Mac / Win

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.

Download the JSON file in the link below if VIA does not automatically recognize the keymap of the C3 Pro:
https://www.keychron.com/blogs/archived/how-to-factory-reset-or-flash-your-qmk-via-enabled-keychron-c3-pro-keyboard

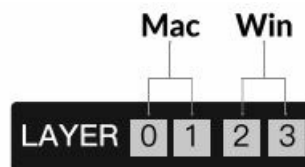**VIA software for macOS, Windows, and Linux:**
https://usevia.app/#/

How to use VIA on your Keychron C3 Pro keyboard:
https://www.keychron.com/blogs/archived/how-to-use-via-to-program-your-keyboard

The Layers

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

If your keyboard is switched to Mac, then layer O will be activated.

If your keyboard 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

Press FN + TAB to turn the backlight on/off

FN + Q

FN + TAB

Adjust The Backlight Brightness

- Press FN + W to increase the backlight brightness
- Press FN + S to decrease the backlight brightness

Press FN + W to increase the backlight brightness

Press FN + S to decrease the backlight brightness

FN + W

FN + S

Activate Siri / Cortana

Forest in command spe preferences » Si *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 OS. Cortana is only available in certain countries/regions and might not work everywhere.

WIN + C

The Key Rollover
Press FN + N to switch 6-key rollover/N-key rollover
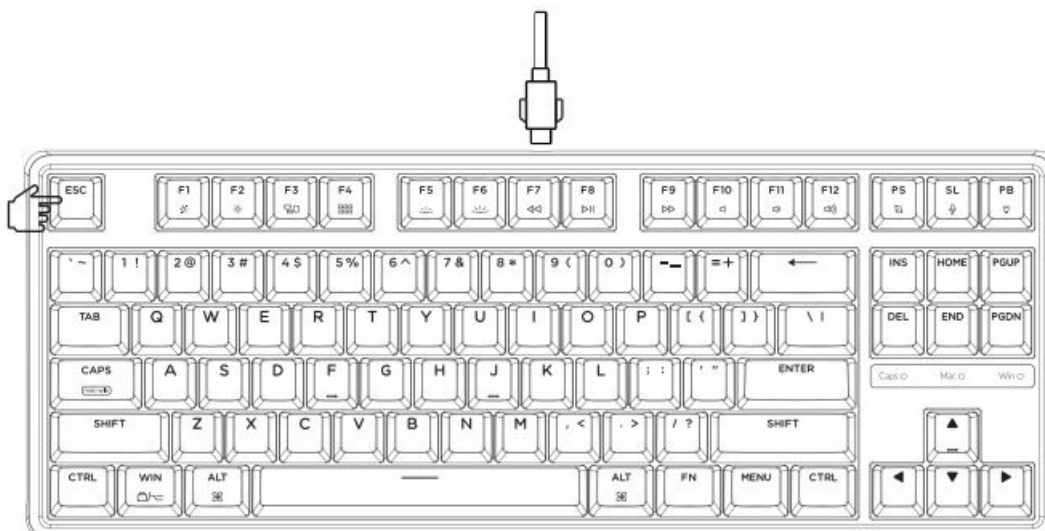

FN + N

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 turns on the N-key rollover by default.

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. Hold the ESC key* first and then plug the cable in again.
4. Release the ESC key, and the keyboard will now enter DFU mode.
   Please flash the firmware with QMK Toolbox.
5. Factory reset the keyboard again by pressing fn + J + Z (for 4 seconds).
   Or hold the reset button under the space bar keycap.

Not Happy
support@keychron.com

Documents / Resources

QUICK START GUIDE	**Keychron C3 Pro QMK VIA Custom Gaming Keyboard** [pdf] User Guide C3 Pro QMK VIA Custom Gaming Keyboard, C3 Pro, QMK VIA Custom Gaming Keyboard, Custom Gaming Keyboard, Gaming Keyboard, Keyboard

References

- **VIA**
- **VIA**
- **How to Factory Reset or Flash Your QMK/VIA Enabled Keychron C3 Pro Key**
- **How to use VIA to program your keyboard – Keychron | Wireless Mechanical Keyboards for Mac, Windows and Android**
- **User Manual**