Manuals+ — User Manuals Simplified.

Keychron V2 Customizable Keyboard User Manual

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Contents

Fully Assembled Version

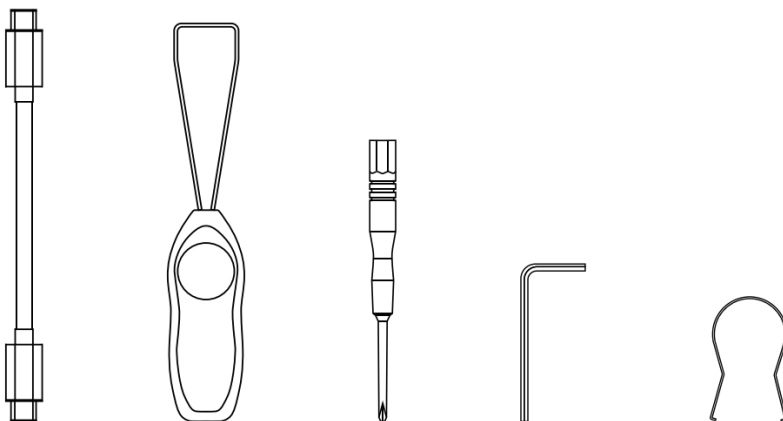## Keyboard

- 1x Fully Assembled Keyboard
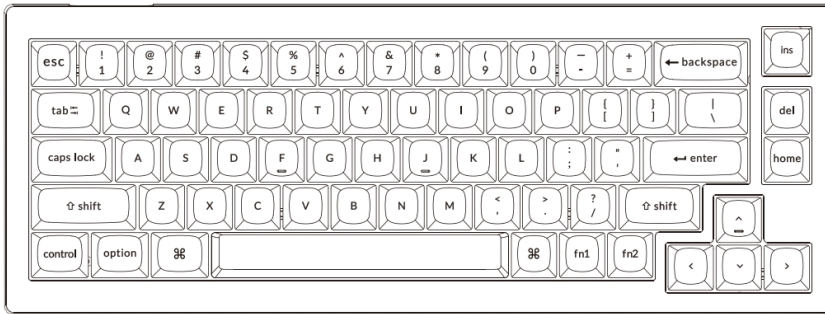
Including

- 1x Case
- 1x PCB
- 1x Steel Plate
- 1x Sound Absorbing Foam
- 1x Silicone Bottom Pad
- 4 Sets x Stabilizers
- 1 Set x Keycaps (PBT Double-shot)
- 1 Set x Switches

Cable

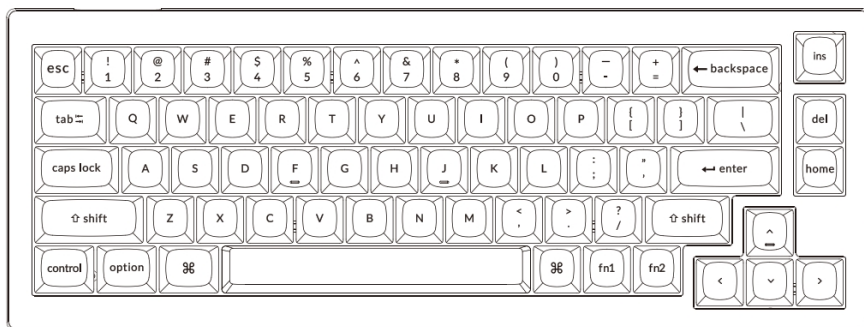- 1x Type-C to Type-C Cable
- 1x Type-A to Type- C Adapter

Tools

- 1x Switch Puller
- 1x Keycap Puller
- 1x Screwdriver
- 1x Hex Key

Barebone Version

Keyboard Kit

- 1x Keyboard Kit(Without Keycaps & Switches)

Including
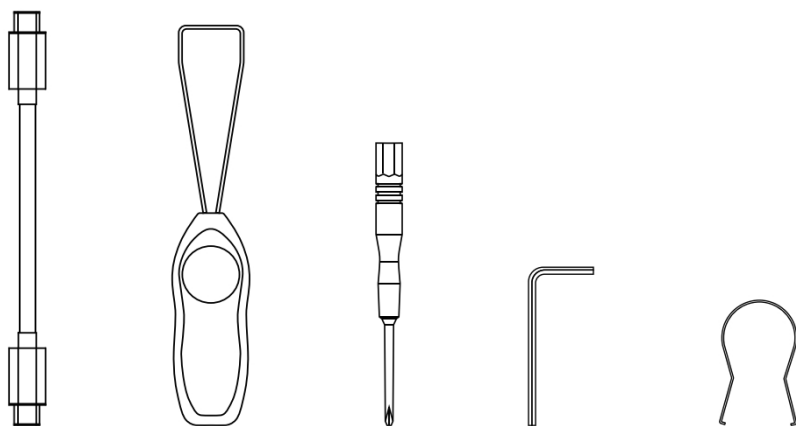
- 1x Case
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- 4 Sets x Stabilizers

Cable

- 1x Type-C to Type-C Cable
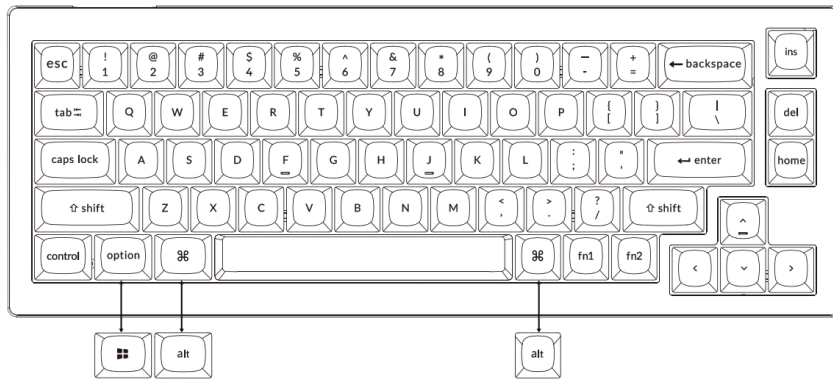- 1x Type-A to Type-C Adapter

Tools

- 1x Switch Puller
- 1x Keycap Puller
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- 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
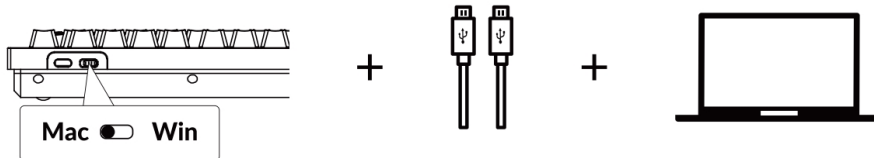
find and replace the following keycaps.

Mac / Windows

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 SofMare

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 five layers ot 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 the Function keys.

Mac   Windows Multimedia
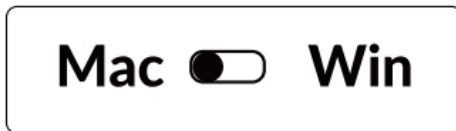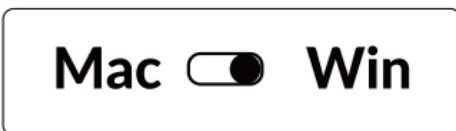   Win   Function

LAYER 0 1 2 3 4

Mac Multimedia

It your system toggle is switched to Mac, then the layer 0 will be activation.

Mac ⬤▭ Win

LAYER 0 1 2 3 4
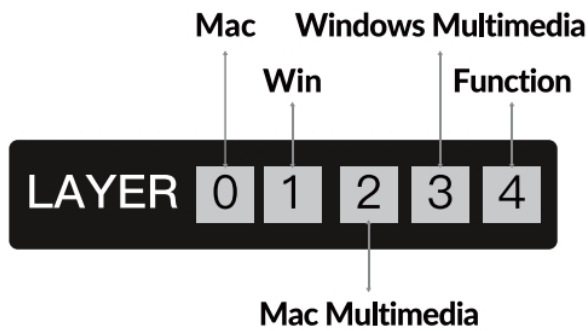
If your system toggle is switched to Windows, then the layer 1 will be activated.

Mac ▭⬤ Win

LAYER 0 1 2 3 4

Multimedia Key and Function Key

Multimedia keys

☀/☀/🗗/🖳/⏾/⏾/◁◁/▷‖/▷▷/◁/◁)/◁))

Function keys

F1 / F2 / F3 / F4 / F5 / F6 / F7 / F8 / F9 / F10 / F11 / F12
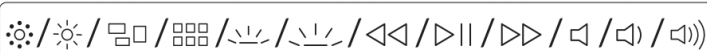
In order to get Multimedia Key, you need to press fn1 and Key.

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

The Backlight

- Press fn1 + Q to change the lighting effect.
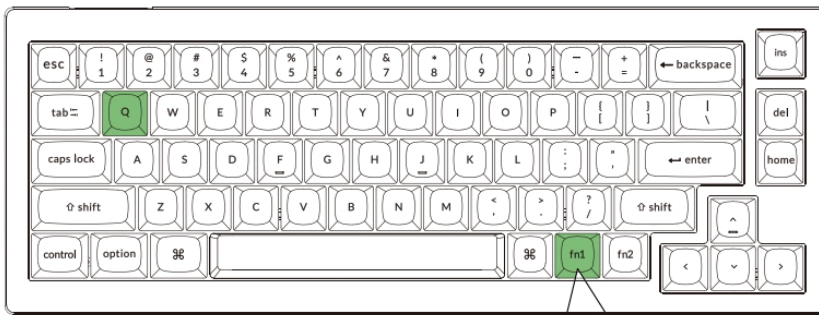
fn1 + Q

- Press fn1+ tab to turn the backlight on/off.
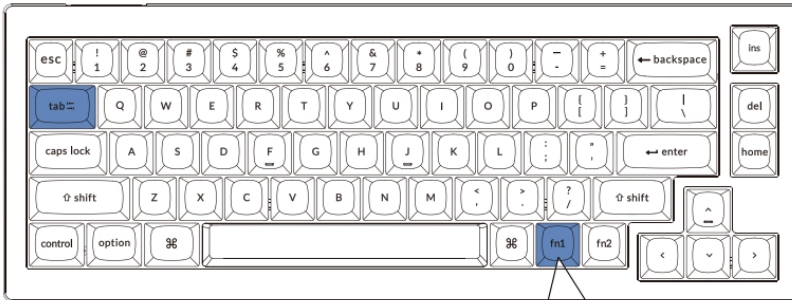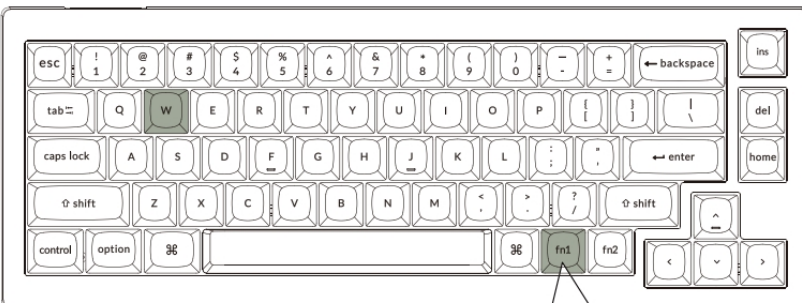

fn1 + tab

Adjust The Backlight Brightness

- Press fn1+ W to increase the backlight brightness

fn1 + W

- Press Int + S to decrease the backlight brightness
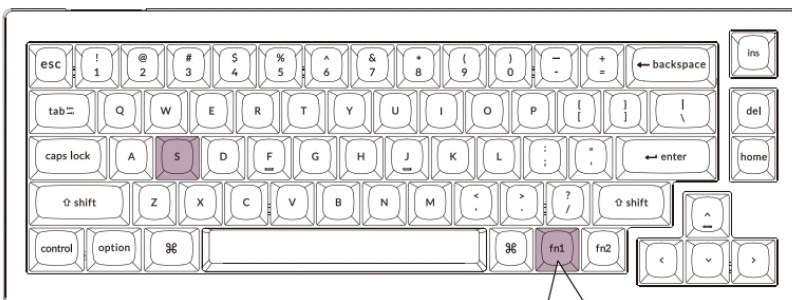
fn1 + S

Adjust The Backlight Speed

- Press fn1+ T to increase the light effect speed
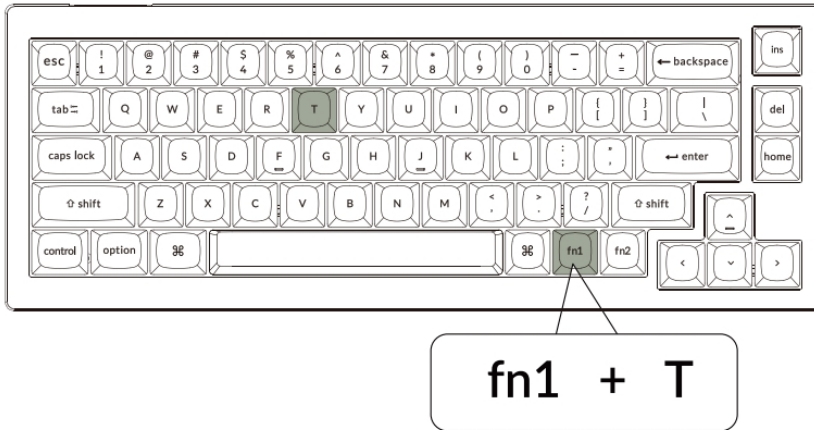
- Press fn1+G to decrease the light effect speed.
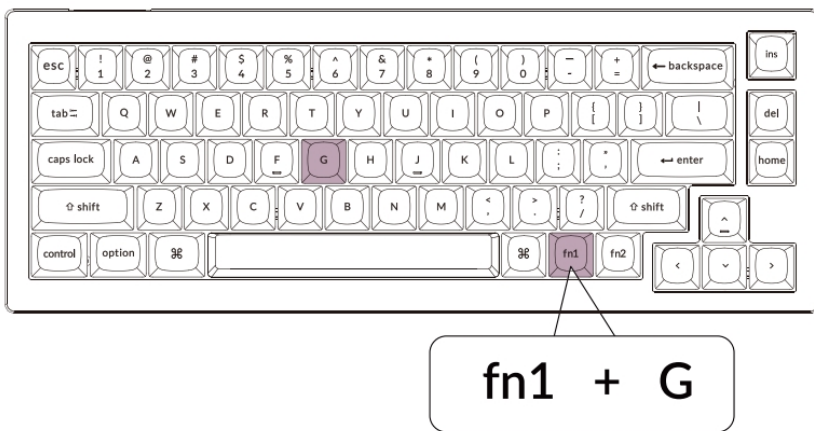
Watch The Building Tutorial On Our Website

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. Try factory reset by pressing fn1+ 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.
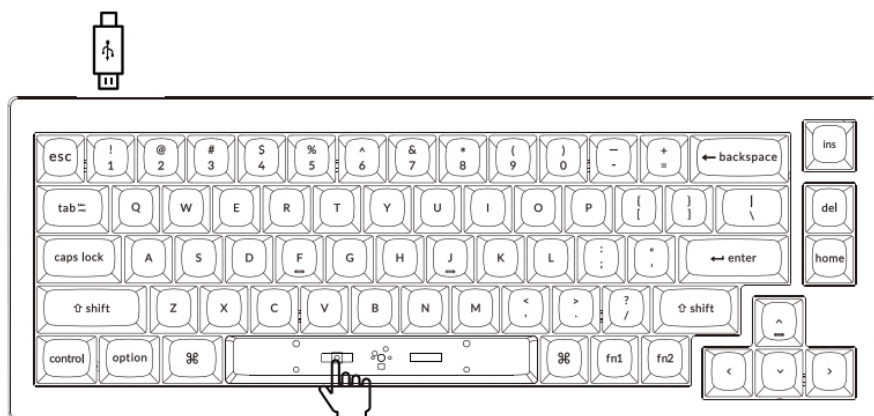4. Hold the reset key while plugging in the power cable and then release the reset key. The keyboard now will enter DFU mode.
5. Flash the firmware with the QMK Toolbox.
6. Factory reset the keyboard again by pressing fn1+ J + Z (for 4 seconds).

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

V2 CUSTOMIZABLE KEYBOARD SPECIFICATIONS

Specifications	
Layout	65%
Switch type	Mechanical
Width	123.25 MM
Length	
Front height	20.23 mm (without keycaps)
Back height	2ó.75 mm (without keycaps)
Front height	29.6ó mm (with OSA keycaps installed)
Back height	37.54 mm (with OSA keycaps installed)
Keyboard feet height	2mm
Angle	3.5 / 7.91/ 10.88 degree

V2 MECHANICAL KEYBOARD OVERVIEW

Mac
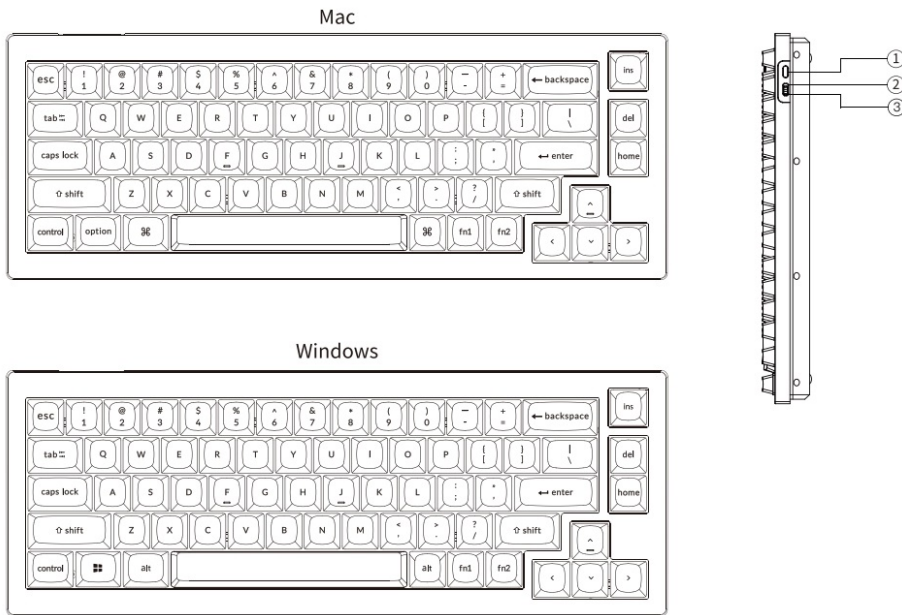
Windows

1. Type-C Port
2. Mac Layout
3. Windows Layout

DEFAULT KEY LAYOUT

LAYER 0: This layer will be activated when your keyboard's system toggle is switched to Mac.
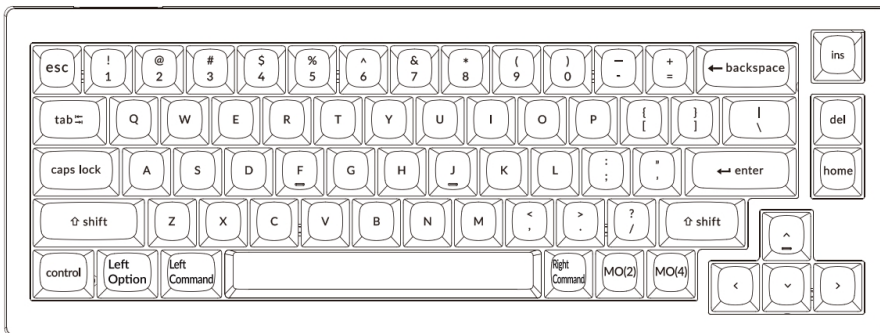
1. **LAYER 1:** This layer will be activated when your keyboard's system toggle is switched to Windows.
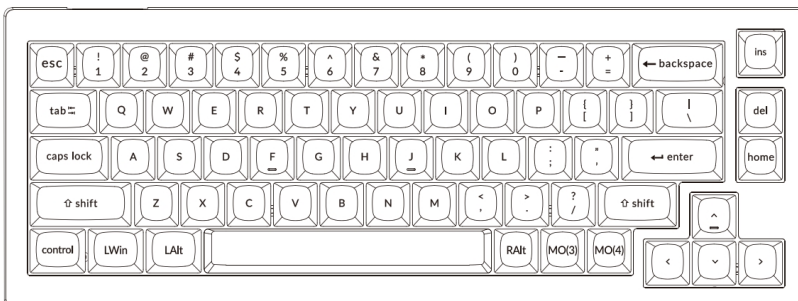
LAlt = Left Alt LWin = Left Windows RAlt = Right Alt

2. **LAYER 2:** This layer will be activated when your keyboard's system toggle is switched to Mac and press the fnl/M0(2) key.
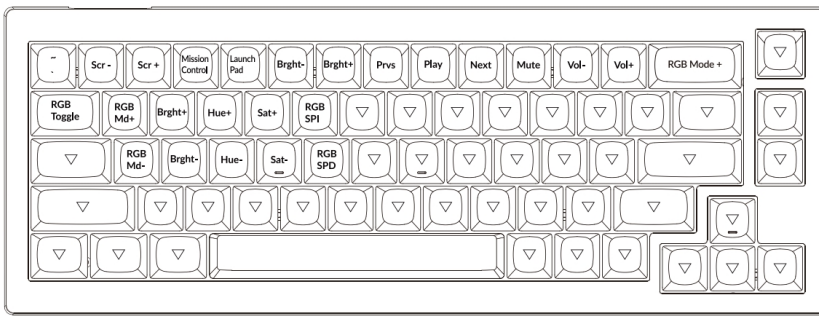
3. **LAYER 3:** This layer will be activated when your keyboard's system toggle is switched to Windows and press the fnl/MO(3) key.
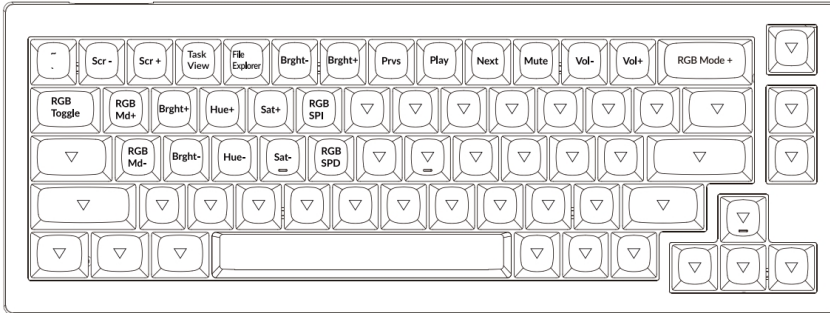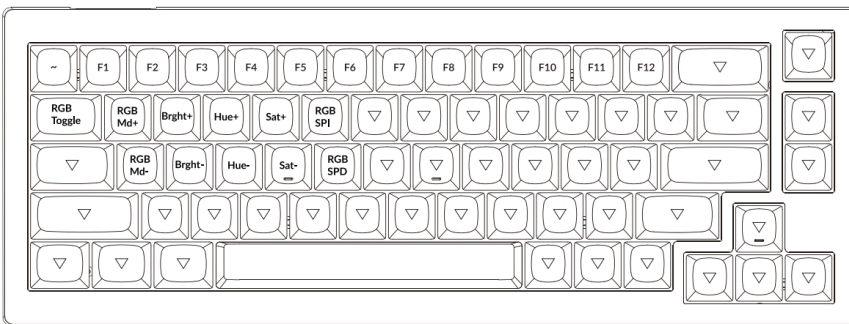

4. **LAYER 4:** This layer will be activated when you press the fn2/MO(4) key.

KEY DESCRIPTION

Key Description	
Scr-	Screen Brightness Decrease
Scr+	Screen Brightness Increase
Bright-	Backlight Decrease
Bright+	Backlight Increase
Prvs	Previous
Play	Play/Pause
Next	Next
Mute	Mute
Vol-	Volume Decrease
Vol+	Volume Increase
RGB Toggle	Turn Backlight on/off
RGBMd+	RGB Mode Next
RGBMd-	RGB Mode Previous
Hue+	Hue Increase
Hue-	Hue Decrease
RGB SPI	RGB Speed Increase
RGB SPD	RGB Speed Decrease
MO(1)	Layer 1 will be activated when holding this key
MO(2)	Layer 2 will be activated when holding this key
MO(3)	Layer 3 will be activated when holding this key
MO(4)	Layer 4 will be activated when holding this key

Third party input tools are not compatible with the keyboard.
Due to compatibility, versions, brands and drivers of Windows/macOS, functionalities of third party input tools may be affected while using the keyboard. Please make sure your operating system and drivers are up to date.

Certain fn keys or multimedia keys does not work under Windows/Android mode.
Functionalities of certain multimedia keys may be disabled due to compatibility, versions, brands and drivers of Windows/Android OS.

Safety Precaution

Keep the product, accessories and packaging parts out of reach of children to prevent any accidents and choking hazards.

Always keep the product dry to avoid corrosion.
Do not expose the product to extreme temperatures below -10°C (5°F) or above 50°C (131°F) to preserve the lifespan of the keyboard.

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.

Support

Keychron, Inc.
Dover, DE 19901, United States
Find us at:
https://www.keychron.com
Support@keychron.com

@keychron

@keychron

@keychronMK
Designed by Keychron
Made in China

Keychron

Documents / Resources

Keychron V2 CUSTOMIZABLE KEYBOARD USER MANUAL	**Keychron V2 Customizable Keyboard** [pdf] User Manual V2 Customizable Keyboard, V2, Customizable Keyboard, Keyboard