Manuals+ — User Manuals Simplified.

Keychron Q6 Custom Mechanical Keyboard User Guide

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Contents

Keychron Q6 Custom Mechanical Keyboard

USER MANUAL

Fully Assembled Version

Keyboard

- 1x Fully Assembled Keyboard

Including

- 1x Aluminum Case
- 1xPCB
- 1x Steel Plate
- 1x Sound Absorbing Foam
- 1xCase Foam
- 16x Gaskets (10 Installed and 6 in the Box)
- a sets x Stabilizers
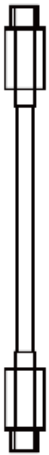- 1 set x Keycaps
- 1 set x Switches (Gateron G Pro)

Cable

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

Tools

- 1x Switch Puller
- 1x Keycap Puller
- 1x Screwdriver
- 1xHexKey

Barebone Version

Keyboard Kit

- 1x Keyboard Kit (Without Keycaps & Switches)

Including

- **1x Aluminum Case**
- **1xPCB**
- 1x Steel Plate
- 1x Sound Absorbing Foam
- 1xCase Foam
- 16x Gaskets (10 Installed and 6 in the Box)
- 8 sets x Stabilizers

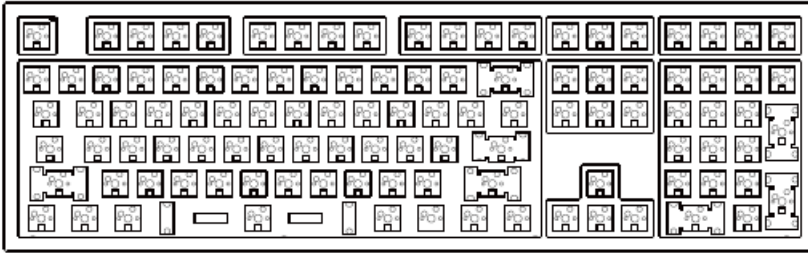**Cable**

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

Tools

- 1x Switch Puller
- 1x Keycap Puller
- 1x Screwdriver
- 1xHexKey

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
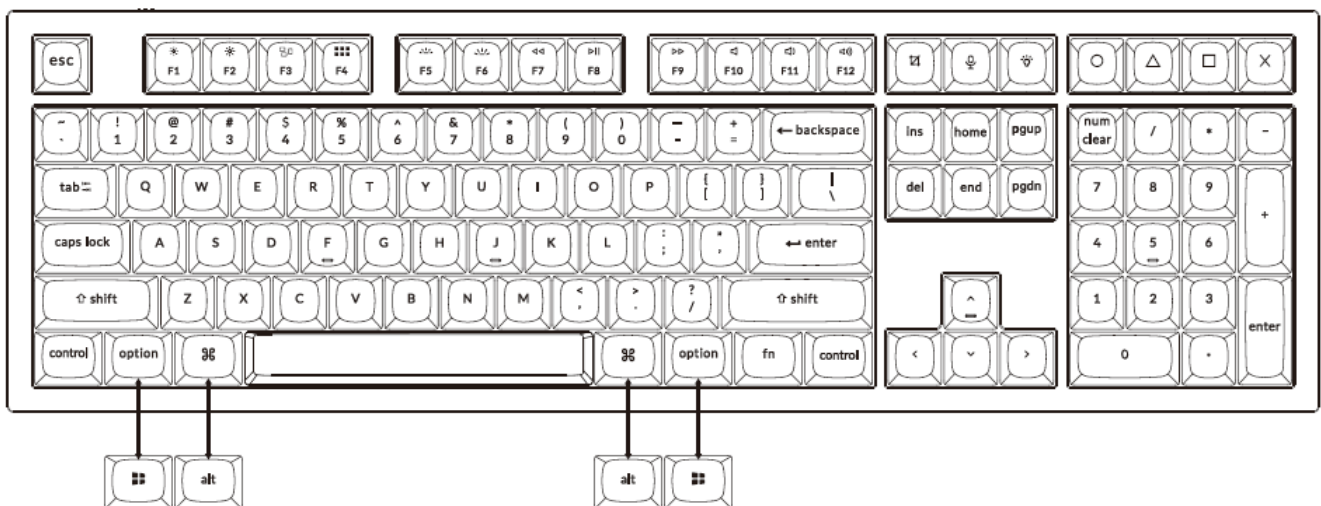
1. Switch To The Right System

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

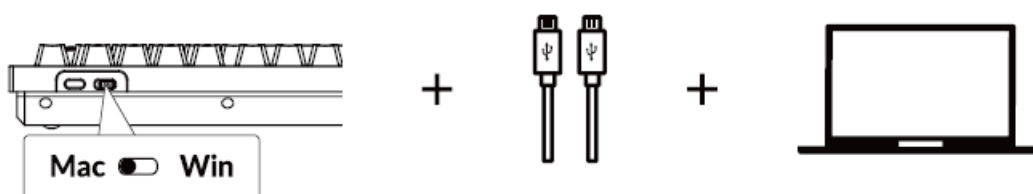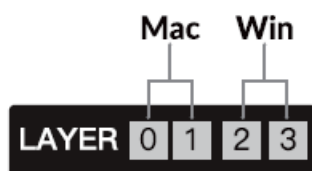Please visit caniusevia.com to download the latest VIA software to remap the keys.
If the VIA software cannot recognize your keyboard, please reach out to our support to get the instruction.

3. The Layers

There are four layers of key settings on the keyboard. The layer O 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 O will be activated.
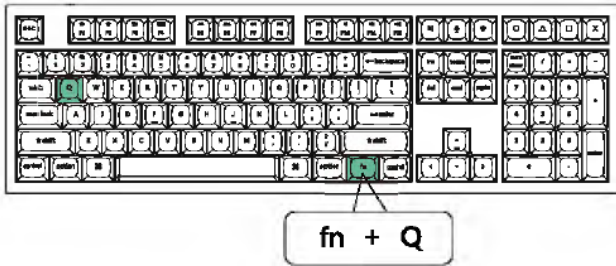

If your system toggle is switched to Windows, then the layer 2 will be activated. Remember that if you are using it in Windows mode, please make changes to the layer 2 instead of the top layer (the layer O).
This is a common mistake people are making.

4. The Backlight
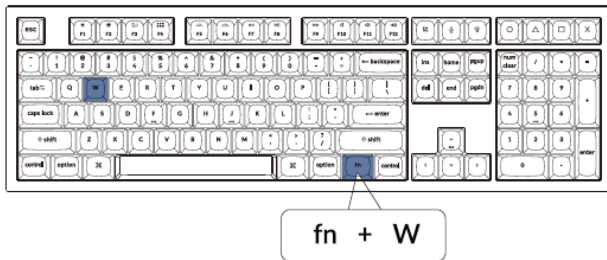
Press fn + Q to change the lighting effect

fn + Q

Press fn + tab to turn the backlight on/off

fn + tab

5. Adjust The Backlight Brightness

fn + W to increase the backlight brightness

fn + W

fn + S to decrease the backlight brightness

fn + S
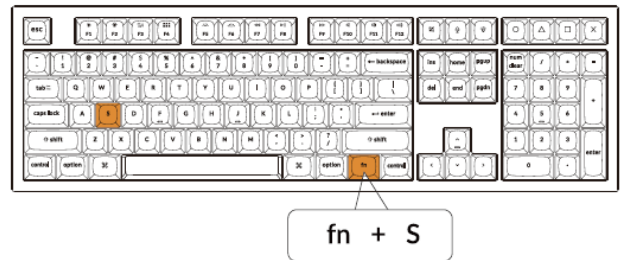
6. Warranty

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)
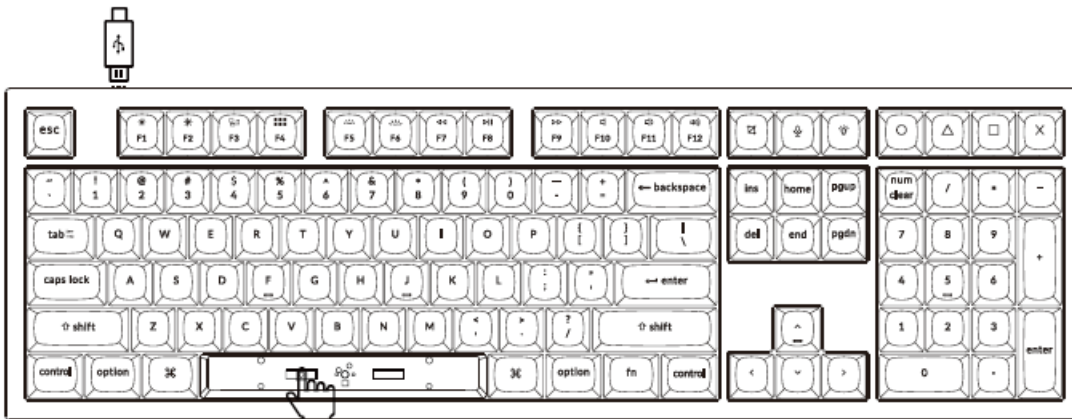2. Download the right firmware for your keyboard from our website.
   Remove the power cable from the keyboard.
3. Remove the space bar keycap to find the reset button on the PCB.
4. Hold the reset key while plugging in the power cable and then release the reset key. The keyboard now will enter DFU mode.
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

Q6 CUSTOMIZABLE KEYBOARD SPECIFICATIONS

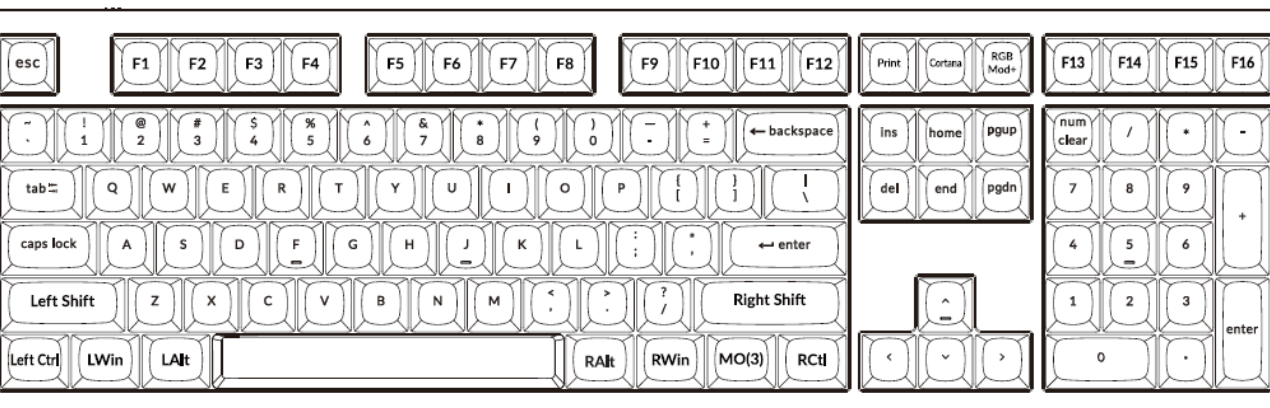| Specifications	
Layout	Full Size
Switch type	Mechanical
Width	137mm
Length	446mm
Front height	20 mm (without keycaps)
Back height	32.6 mm (without keycaps)
Front height	30.6 mm(with OSA keycaps installed)
Back height	42.1 mm(with OSA keycaps installed)
Keyboard feet height	2.7mm
Angle	S.26 degree

Q6 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.

LAYER 1: This layer will be activated when your keyboard's system toggle is switched to Mac and press the fn/M0(1) key .

LAYER 2: This layer will be activated when your keyboard's system toggle is switched to Windows.

LWin = Left Windows LAlt = Left Alt RAlt = Right Alt RWin=Right Windows

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

KEY DESCRIPTION

Key	Description
Key	**Description**
Ser-	Screen Brightness Decrease
Ser+	Screen Brightness Increase
Bright-	Backlight Decrease
Bright+	Backlight Increase
Prvs	Previous
Play	Play/Pause
Next	Next
Mute	Mute
Vol-	Volume Decrease
Vol+	Volume Increase
RGBToggle	Turn Backlight on/off
RGBMd+	RGB Mode Next
RGBMd-	RGB Mode Previous
Hue+	Hue Increase
Hue-	Hue Decrease
RGBSPl	RGB Speed Increase
RGBSPD	RGB Speed Decrease
MO(l)	Layer 1 will be activated when holding this key
M0(2)	Layer 2 will be activated when holding this key
M0(3)	Layer 3 will be activated when holding this key
M0(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 .

Keychron, Inc.
Dover, DE 19901, United States
Find us at: **https://www.keychron.com**
Support@keychron.com
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Instagram@keychron
Twitter@keychronMK
Designed by Keychron
Made in China

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