



## Q2 CUSTOMIZABLE KEYBOARD USER MANUAL

Knob  
Version

# Fully Assembled Version

## Keyboard

1x Fully Assembled Keyboard

## Including

1x Aluminum Case

1x PCB

1x Steel Plate

1x Sound Absorbing Foam

1x Case Foam

12x Gaskets (8 Installed and 4 in the Box)

4 Sets x Stabilizers

1 Set x Keycaps (PBT Double-shot)

1 Set x Switches (Gateron G Pro)

## Cable

1x Type-C to Type-C Cable

1x Type-A to Type-C Adapter

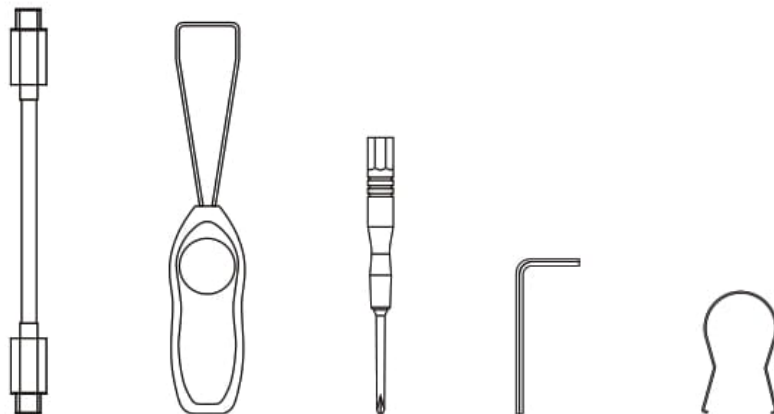
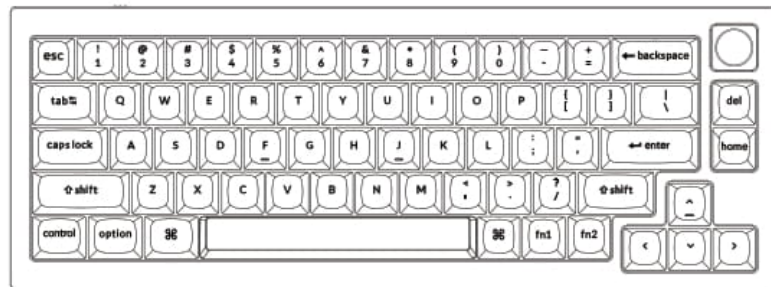
## Tools

1x Switch Puller

1x Keycap Puller

1x Screwdriver

1x Hex Key



# Barebone Version

## Keyboard Kit

1x Keyboard Kit (Without Keycaps & Switches)

## Including

1x Aluminum Case

1x PCB

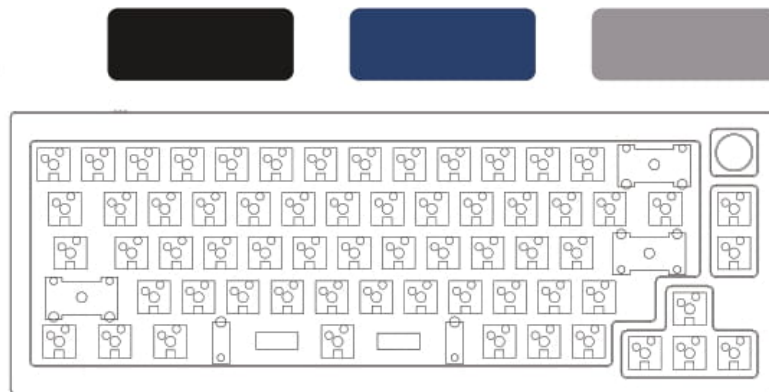
1x Steel Plate

1x Sound Absorbing Foam

1x Case Foam

12x Gaskets (8 Installed and 4 in the Box)

4 Sets x Stabilizers



## Cable

1x Type-C to Type-C Cable

1x Type-A to Type-C Adapter

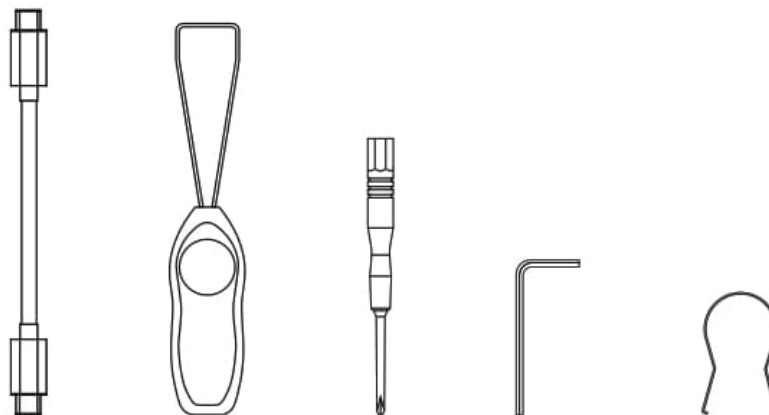
## Tools

1x Switch Puller

1x Keycap Puller

1x Screwdriver

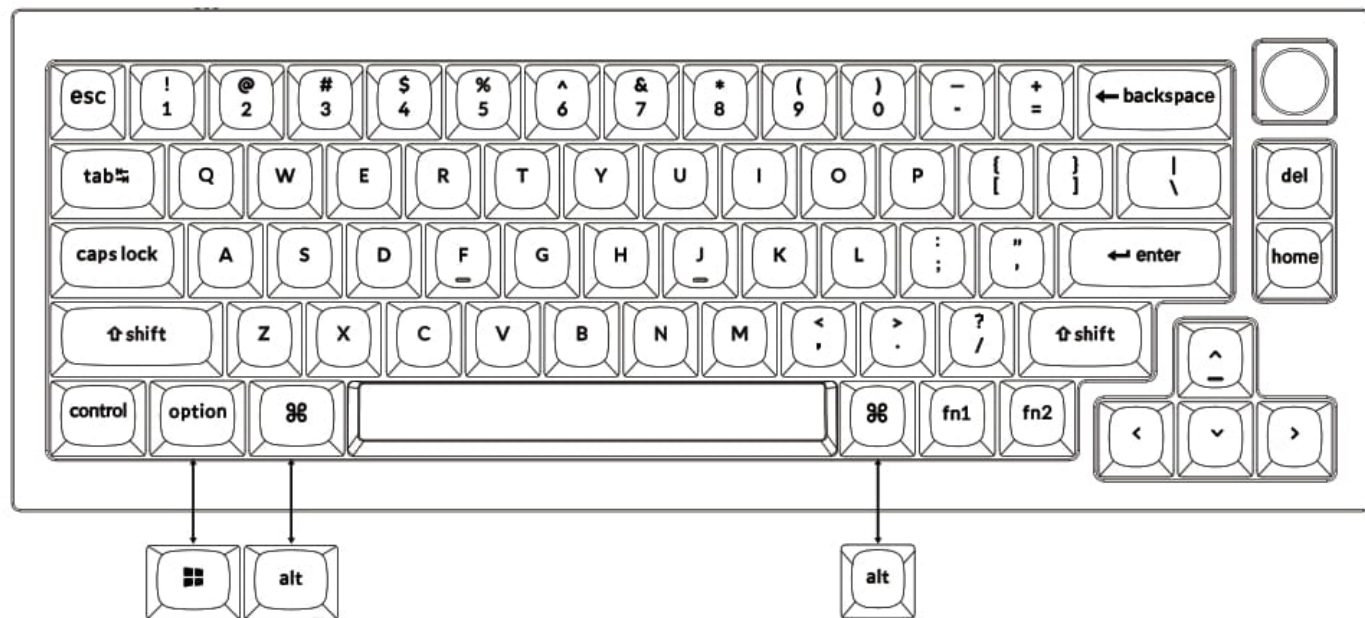
1x Hex Key



## QUICK START GUIDE

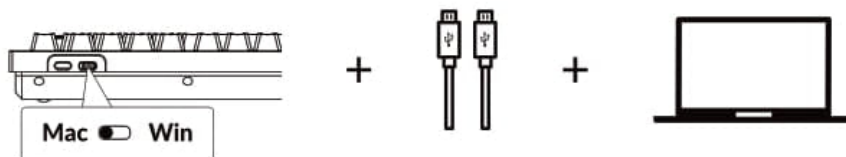
If you are a Windows user, please find the appropriate keycaps in the box, then follow the instructions below to find and replace the following keycaps.

### Mac / Windows



## 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.



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## 2 The VIA Key Remapping Software

Please visit [caniusevia.com](https://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 five layers of key settings on the keyboard.

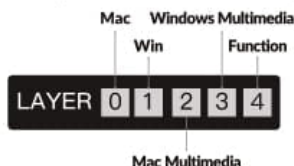
The layer 0 is for the Mac system.

The layer 1 is for the Windows system.

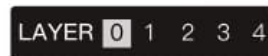
The layer 2 is for the Mac Multimedia keys.

The layer 3 is for the Windows Multimedia keys.

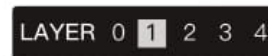
The layer 4 is for the Function keys.



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 1 will be activated.



### 4 Multimedia Key and Function Key

Multimedia keys



Function keys



In order to get Multimedia Key, you need to press fn1 and



Key.

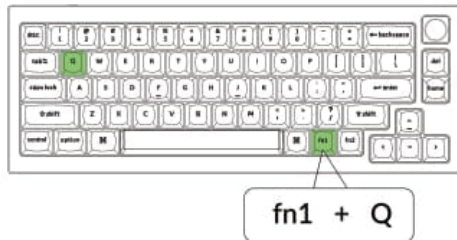
In order to get Function Key, you need to press fn2 and



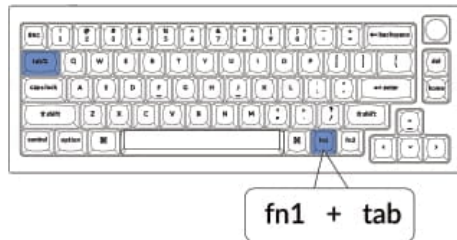
Key.

## 5 The Backlight

Press fn1 + Q to change the lighting effect



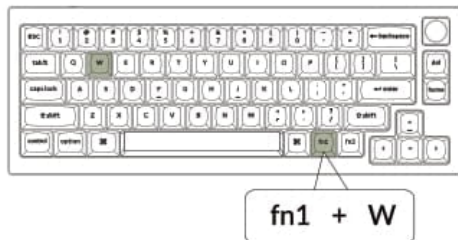
Press fn1 + tab to turn the backlight on/off.



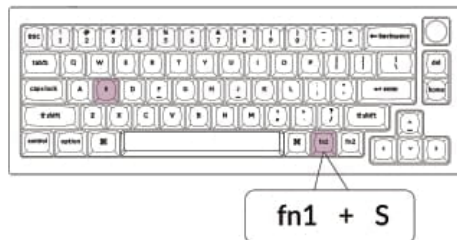
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## 6 Adjust The Backlight Brightness

fn1 + W to increase the backlight brightness

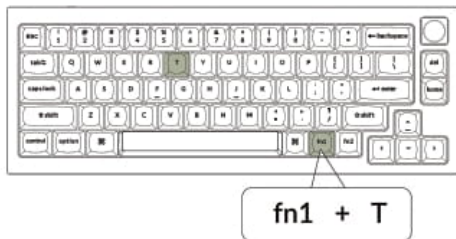


fn1 + S to decrease the backlight brightness

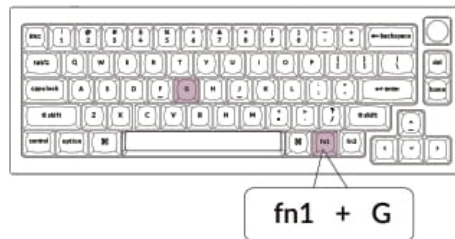


## 7 Adjust The Backlight Speed

Press fn1 + T to increase the light effect speed



Press fn1 + G to decrease the light effect speed



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## 8 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.





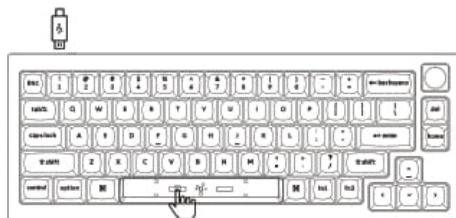
## 9 Watch The Building Tutorial On Our Website

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.



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## 10 Factory Reset



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

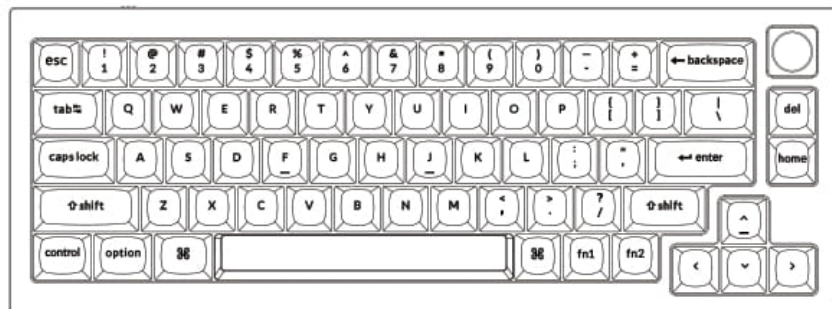
- ① Try factory reset by pressing fn1 + J + Z (for 4 seconds)
  - ② Download the right firmware for your keyboard from our website.  
Remove the power cable from the keyboard.
  - ③ Remove the space bar keycap to find the reset button on the PCB.
  - ④ Hold the reset key while plugging in the power cable 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

## Q2 CUSTOMIZABLE KEYBOARD SPECIFICATIONS

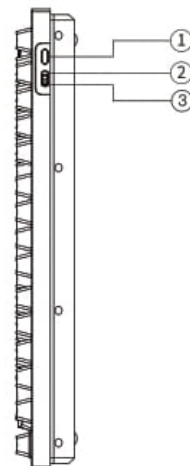
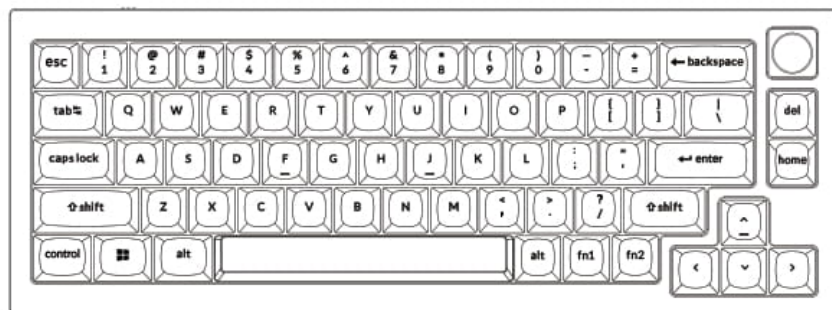
	Specifications
Layout	65%
Switch type	Mechanical
Width	121 mm
Length	327.5 mm
Front height	20 mm (without keycaps)
Back height	33.8 mm (without keycaps)
Front height	33.6 mm (with OEM keycaps installed)
Back height	45.6 mm (with OEM keycaps installed)
Keyboard feet height	2.4 mm
Angle	6.5 degree

# Q2 MECHANICAL KEYBOARD OVERVIEW

Mac



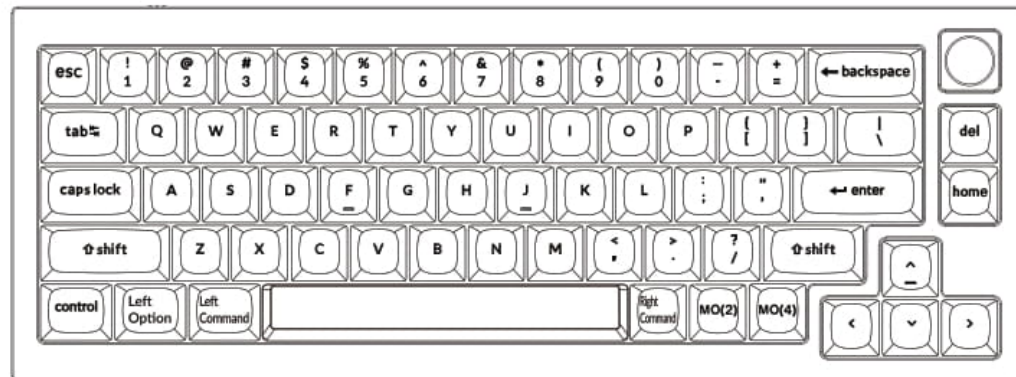
Windows



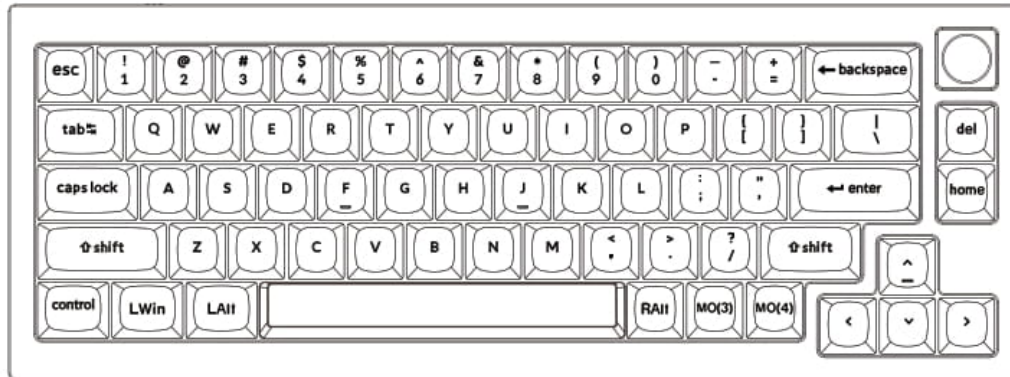
- ① Type-C Port
- ② Mac Layout
- ③ Windows Layout

## DEFAULT KEY LAYOUT:

LAYER 0: This layer will be activated when your keyboard's system toggle is switched to Mac.

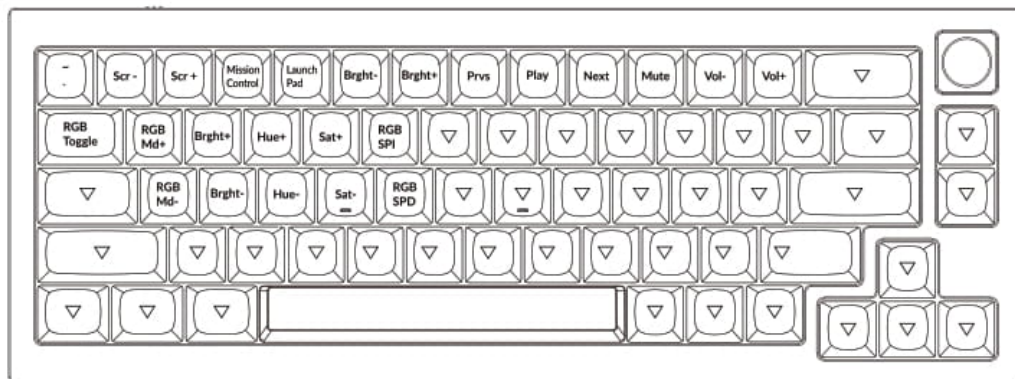


LAYER 1: This layer will be activated when your keyboard's system toggle is switched to Windows.

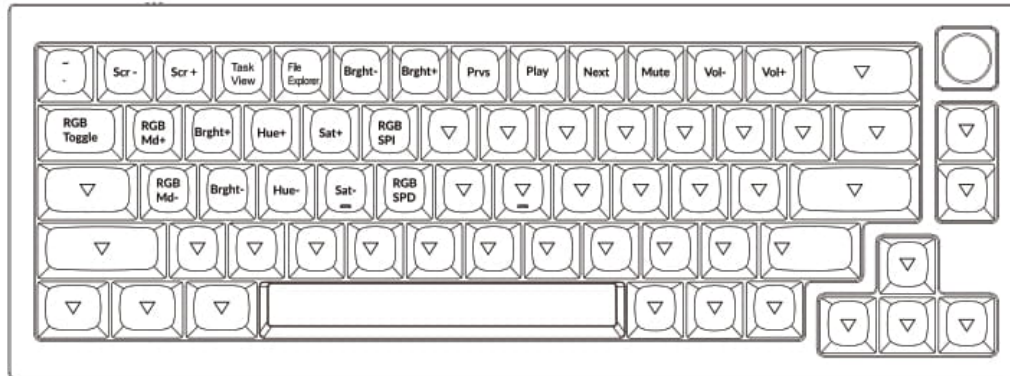


LAlt = Left Alt   LWin = Left Windows   RAlt = Right Alt

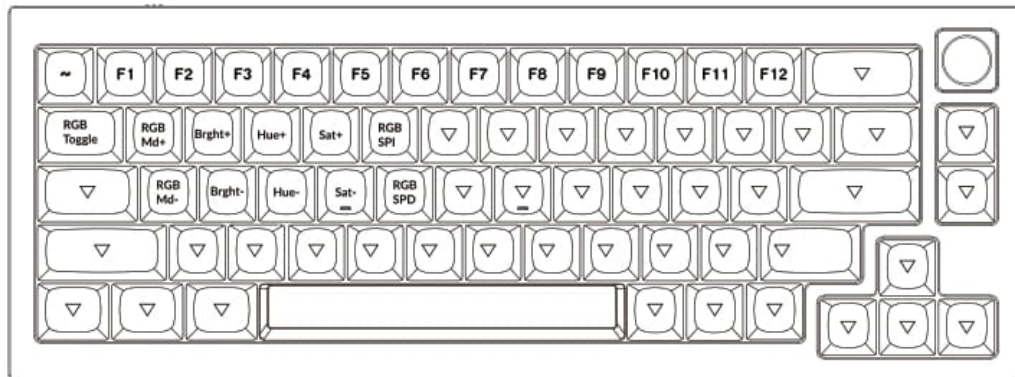
LAYER 2: This layer will be activated when your keyboard's system toggle is switched to Mac and press the fn1/MO(2) key.



**LAYER 3:** This layer will be activated when your keyboard's system toggle is switched to Windows and press the fn1/MO(3) key.



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

Key Description	
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.


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**Dover, DE 19901, United States**


Find us at:

<https://www.keychron.com>

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