

# Keychron Q65 Max Wireless Keyboard User Manual



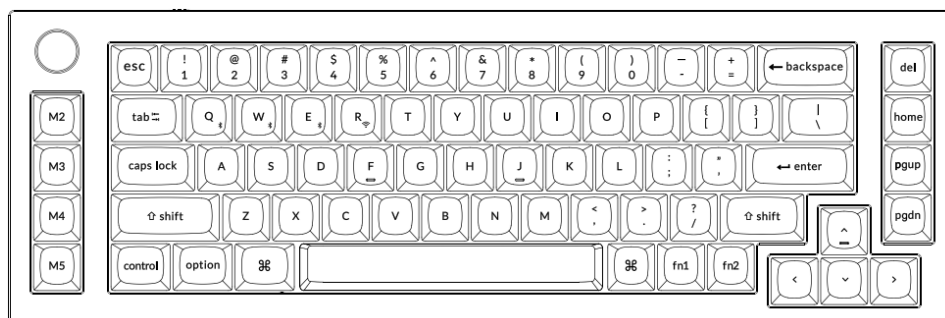
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## Q65 MAX WIRELESS KEYBOARD USER MANUAL

### Fully Assembled Version



### Keyboard

1x Fully Assembled Keyboard

### Including

1x Aluminum Case

1x PCB  
1x PC Plate  
1x Sound Absorbing Foam  
1x PET Foam  
1x IXPE Foam  
1x Latex Bottom Pad  
1x Bottom Case Acoustic Foam  
1x Bottom Case PET 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

#### **Cable**

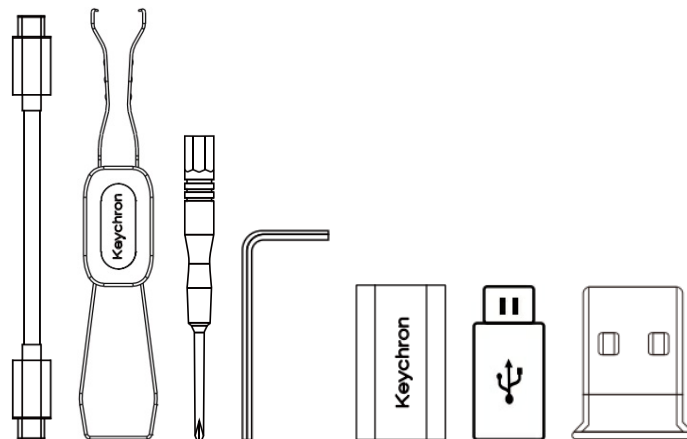
1x Type-C to Type-C Cable  
1x Type-A to Type-C Adapter  
1x Extension Adapter For Receiver

#### **Receiver**

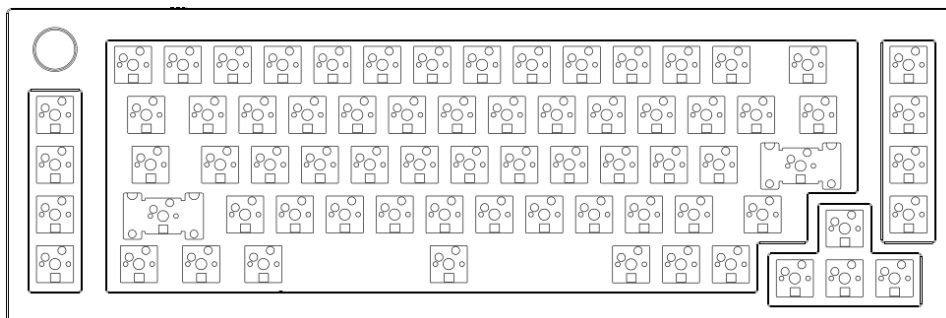
1x Type-A 2.4GHz Receiver

#### **Tools**

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



#### **Barebone Version**



#### **Keyboard Kit**

1x Keyboard Kit (Without Keycaps & Switches)

#### **Including**

1x Aluminum Case  
1x PCB  
1x PC Plate  
1x PET Foam  
1x IXPE Foam  
1x Latex Bottom Pad  
1x Sound Absorbing Foam  
1x Case Foam  
12x Gaskets (8 Installed and 4 in the Box)  
4 Sets x Stabilizers

### **Cable**

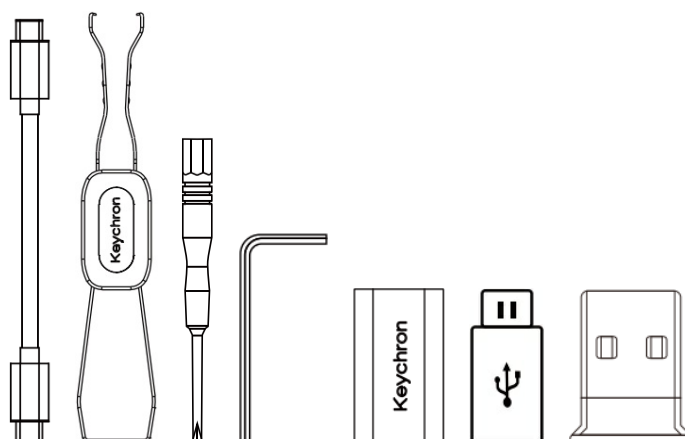
1x Type-C to Type-C Cable  
1x Type-A to Type-C Adapter  
1x Extension Adapter For Receiver

### **Receiver**

1x Type-A 2.4GHz Receiver

### **Tools**

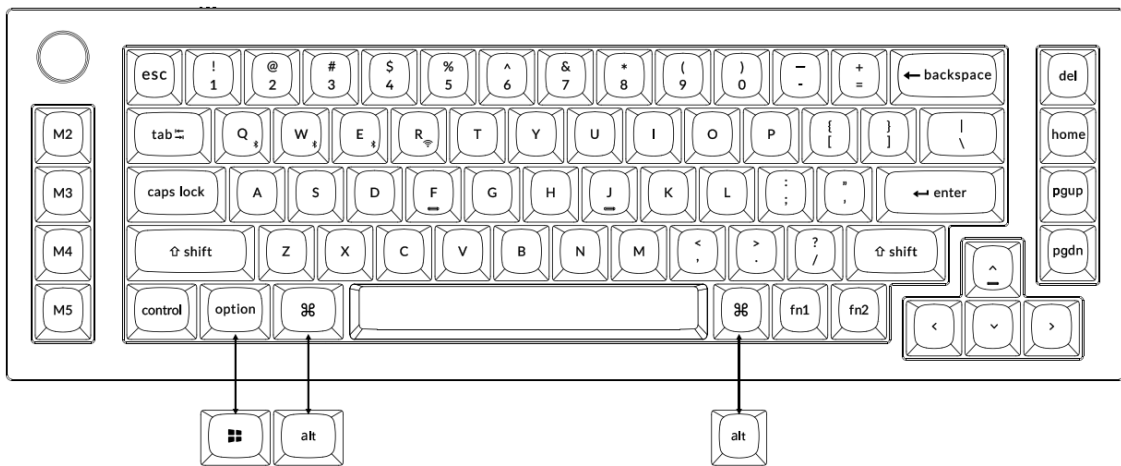
1x Keycap & Switch Puller  
1x Screwdriver  
1x Hex Key



### **QUICK START GUIDE**

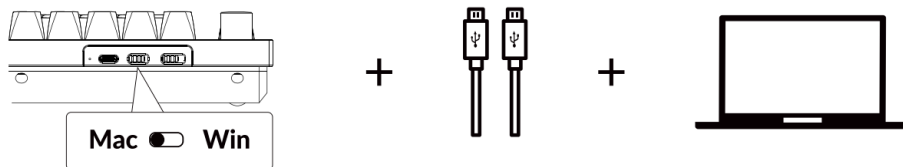
If you are a Windows user please find the appropriate keycaps in the box, then follow the instructions below to find and replace the following keycaps.

Mac / Windows



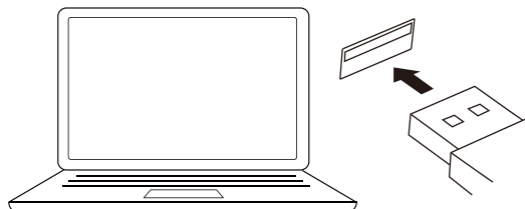
## 1 Switch To The Right System

Please make sure the system toggle on the top left corner has been switched to the same system as your computer's operating system.

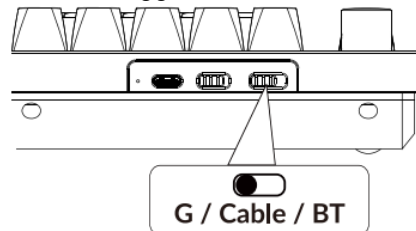


## 2 Connect 2.4 GHz Receiver

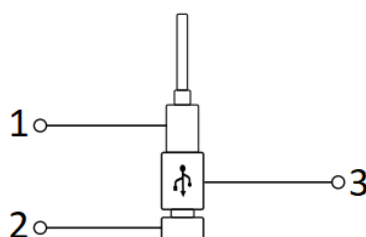
Connect the 2.4 GHz receiver to the device USB port.

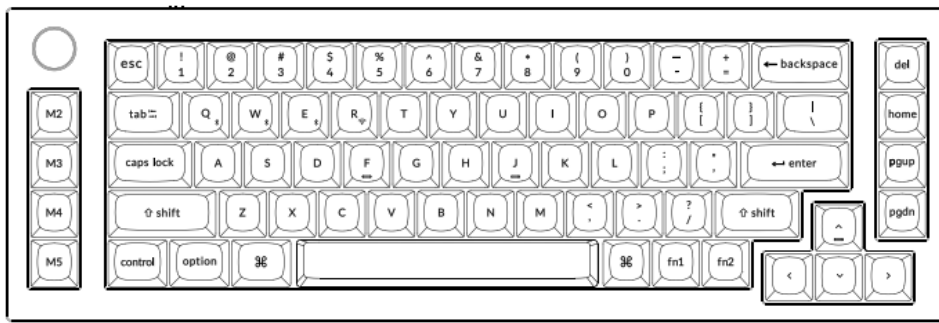


Switch toggle to 2.4 GHz mode



G = 2.4 GHz

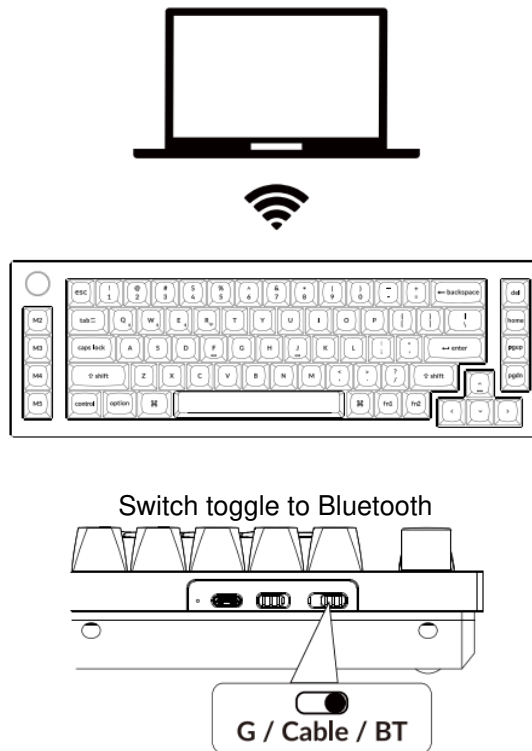




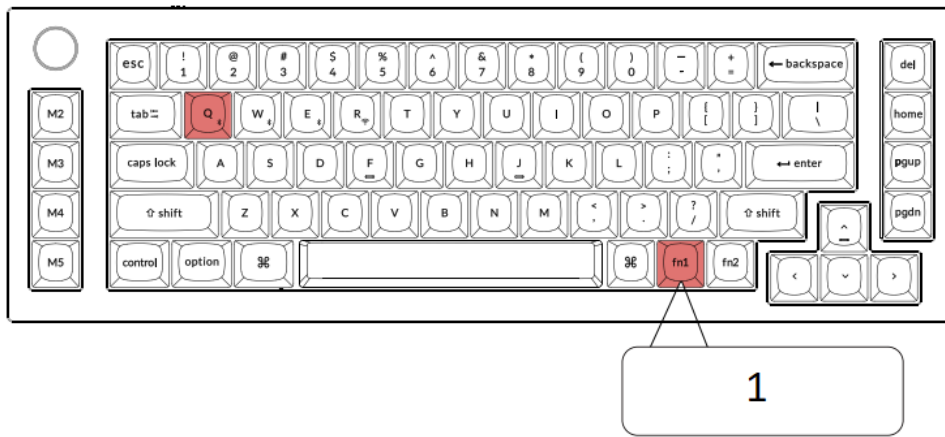
1. Type-C Cable
2. 2.4 GHz Receiver
3. Extension Adapter For Receiver

Note: For the best wireless experience, we recommend using the extension adapter for receiver and putting the 2.4 GHz receiver somewhere on your desk close to your keyboard for a low rate of latency and fewer signal interferences.

### 3 Connect Bluetooth

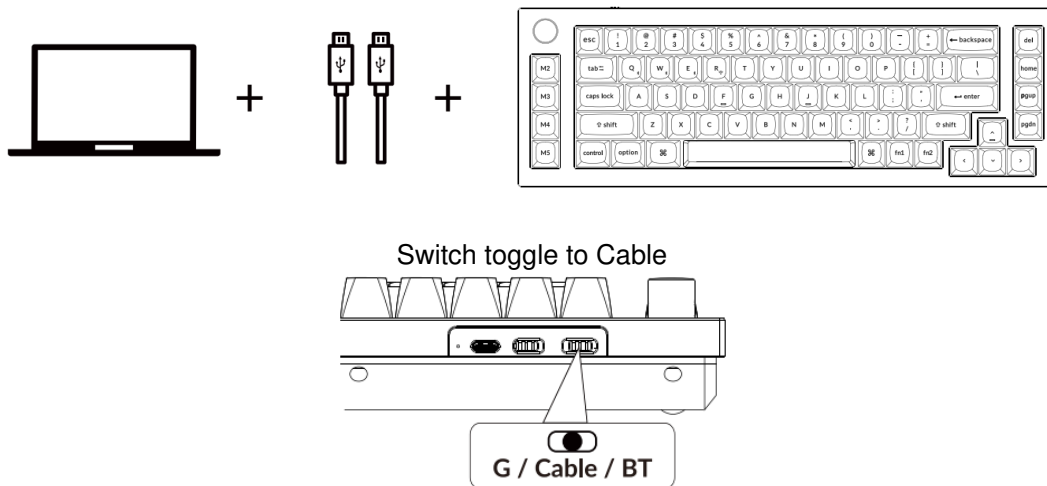


Press fn1+ Q (for 4 seconds) and pair with device named Keychron Q65 Max



1. fn1+ Q

#### 4 Connect Cable



#### 5 The Layers

There are five layers of key settings on the keyboard.

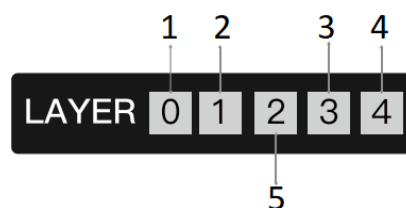
The layer 0 is for the Mac system.

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.



1. **Mac**
2. **Win**
3. **Windows Multimedia**

#### 4. Function

#### 5. Mac Multimedia

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.



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### 6 The VIA Key Remapping Software

Please visit [usevia.app](https://usevia.app) to use the online VIA software to remap the keys.

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

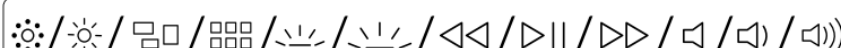


\* The online VIA software can only run on the latest version of Chrome, Edge and Opera browsers yet.

\* VIA only works when the keyboard is connected by wire to the computer.

### 7 Multimedia Key and Function Key

#### Multimedia keys



#### Function keys

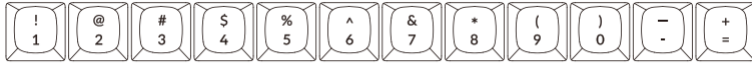


In order to get Multimedia Key, you need to press fn1 and



key.

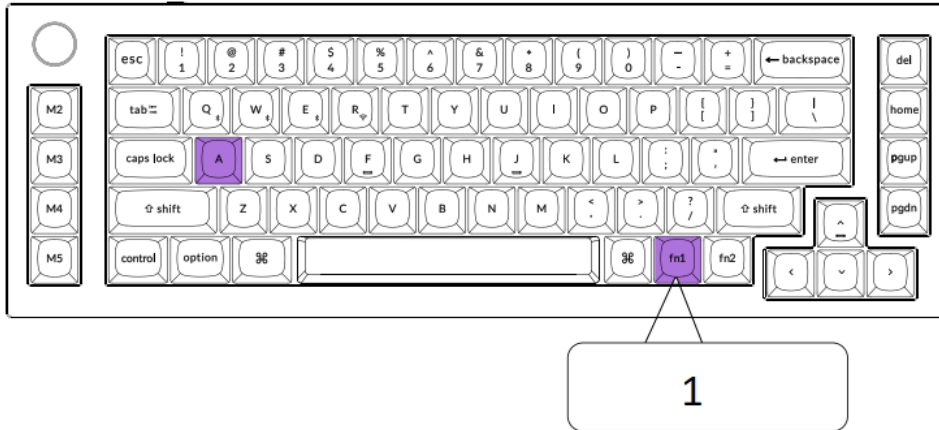
In order to get Function Key, you need to press fn2 and



key.

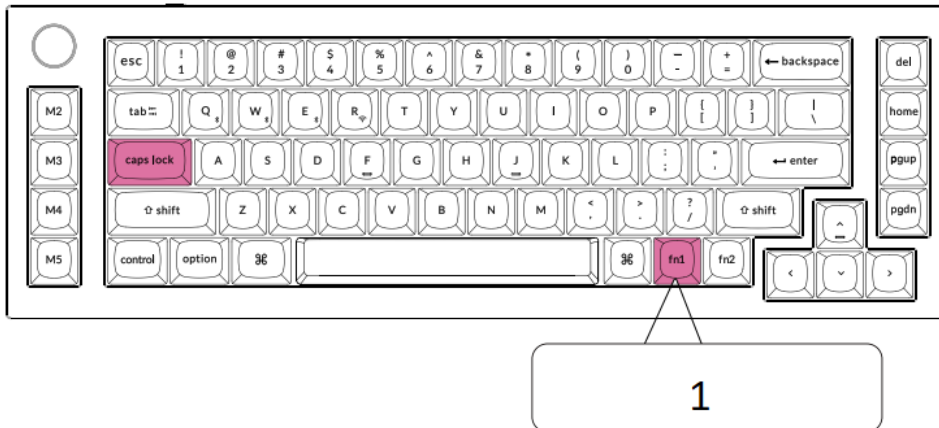
## 8 The Backlight

Press fn1 + A to change the lighting effect



1. fn1 + A

Press fn1 + caps lock to turn the backlight on/off

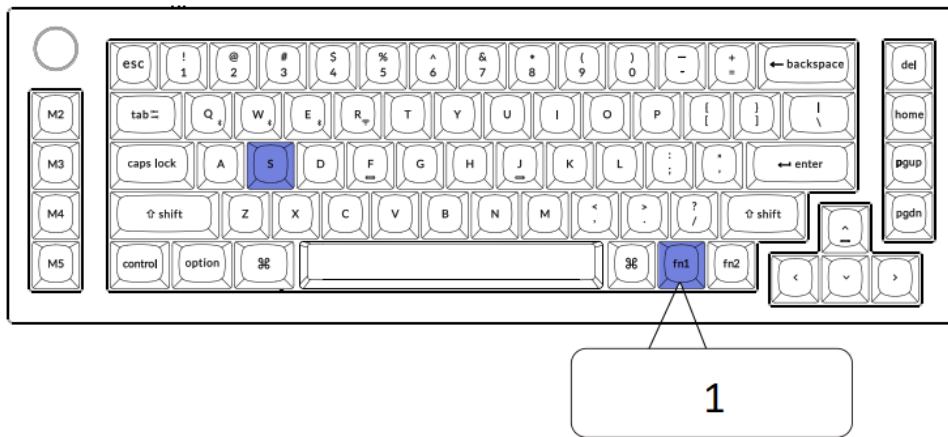


1. fn1 + caps lock

## 9 Adjust The Backlight Brightness

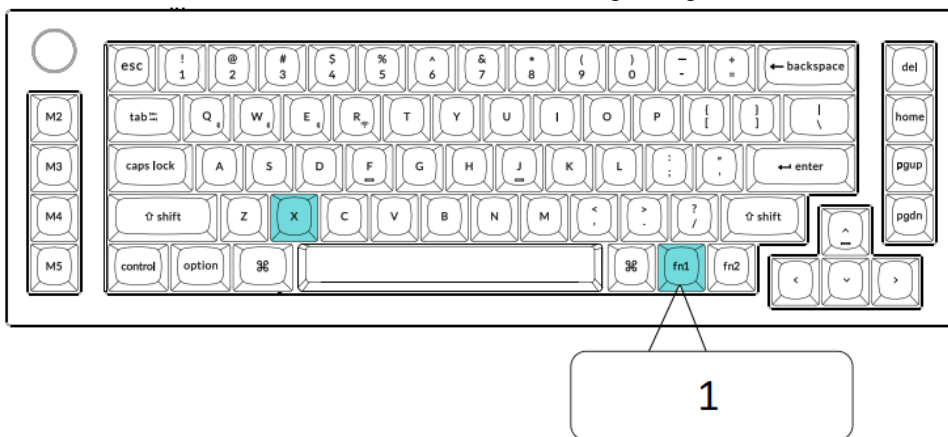
Press fn1 + S to increase the backlight brightness





1. fn1 + S

Press fn1 +X to decrease the backlight brightness



1. fn1 +X

## 10 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.

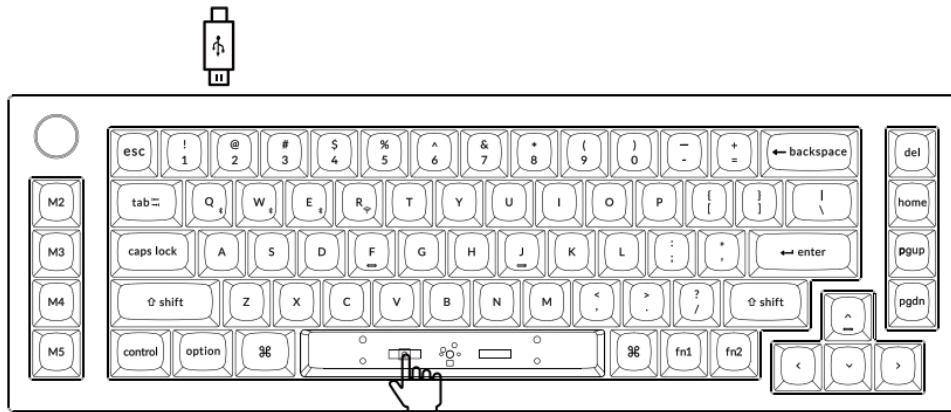


## 11 Watch The Building Tutorial On Our Website

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.

# TUTORIAL

## 12 Factory Reset



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

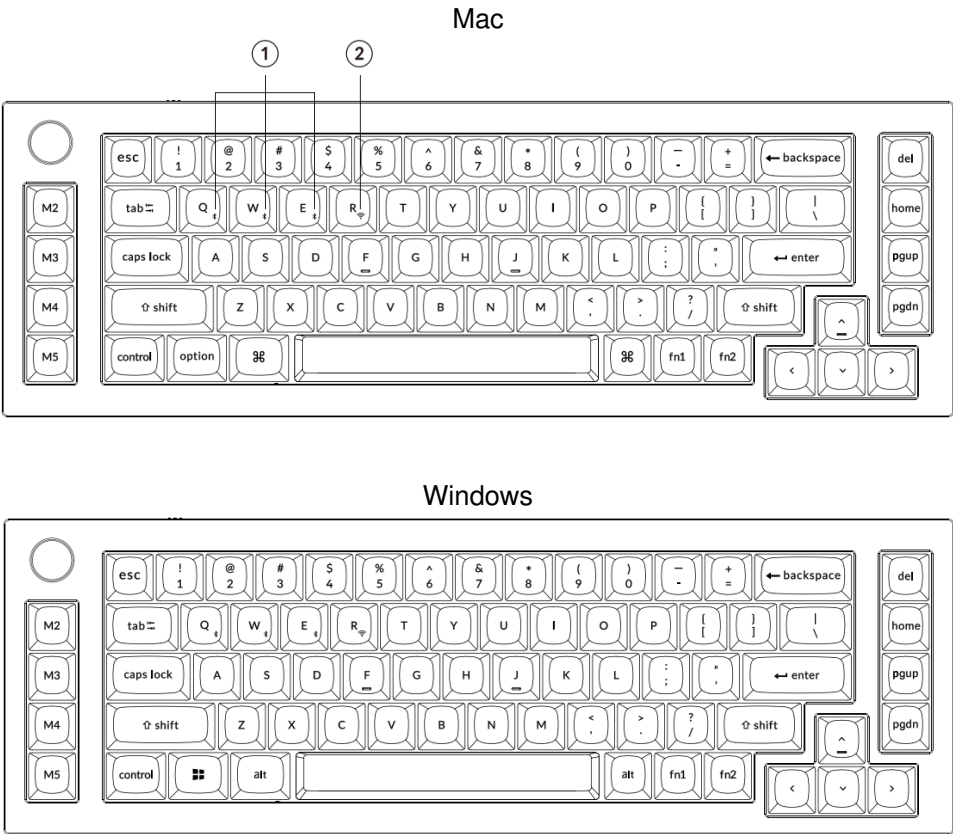
1. Download the right firmware and QMK Toolbox from our website.
2. Unplug the power cable and switch the keyboard to Cable mode.
3. Remove the space bar keycap to find the reset button on the PCB.
4. Hold the reset key first, then plug the power cable into the keyboard. Release the reset key after 2 seconds, and the keyboard will now enter DFU mode.
5. Flash the firmware with the QMK Toolbox.
6. Factory reset the keyboard by pressing fn2 + J + Z (for 4 seconds).

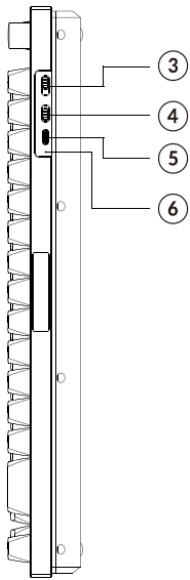
\* Step by step guide can be found on our website.

## Q65 MAX WIRELESS KEYBOARD SPECIFICATIONS

Specifications	
Layout	65%
Switch type	Mechanical
Width	121 mm
Length	363 mm
Front height	20 mm (without keycaps) 33.8 mm (with keycaps installed)
Back height	33.6 mm (without keycaps) 45.6 mm (with keycaps installed)
Keyboard feet height	2.7 mm
Angle	6.5 degree

**Q65 MAX WIRELESS KEYBOARD OVERVIEW**

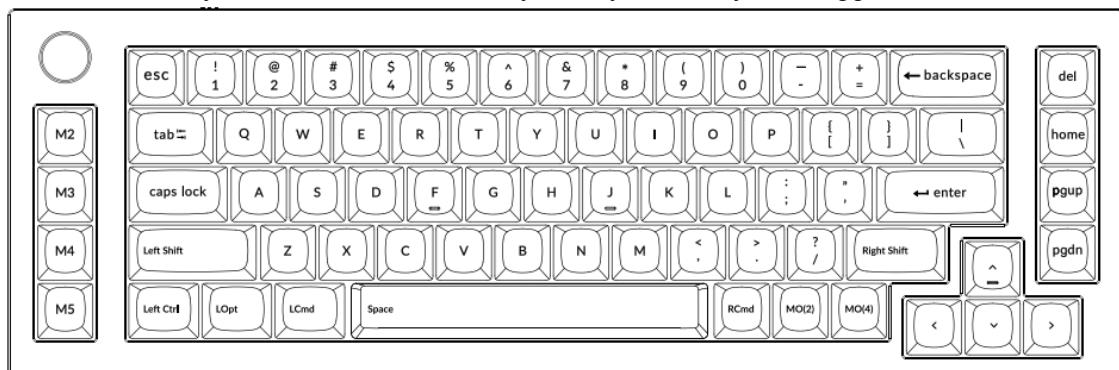




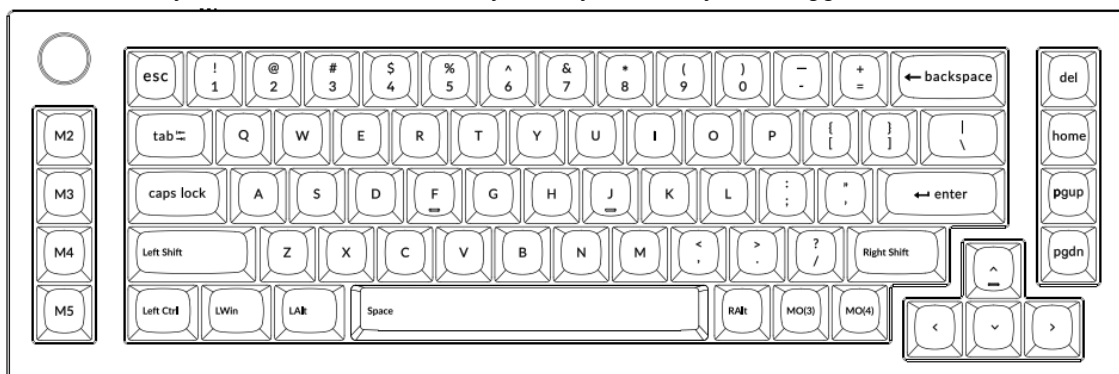
- (1) Bluetooth indicator
- (2) 2.4 GHz indicator
- (3) G Cable BT (Mode Toggle)
- (4) Win/Android Mac/iOS (OS Toggle)
- (5) Type-C Port
- (6) Charging Indicator

#### DEFAULT KEY LAYOUT:

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



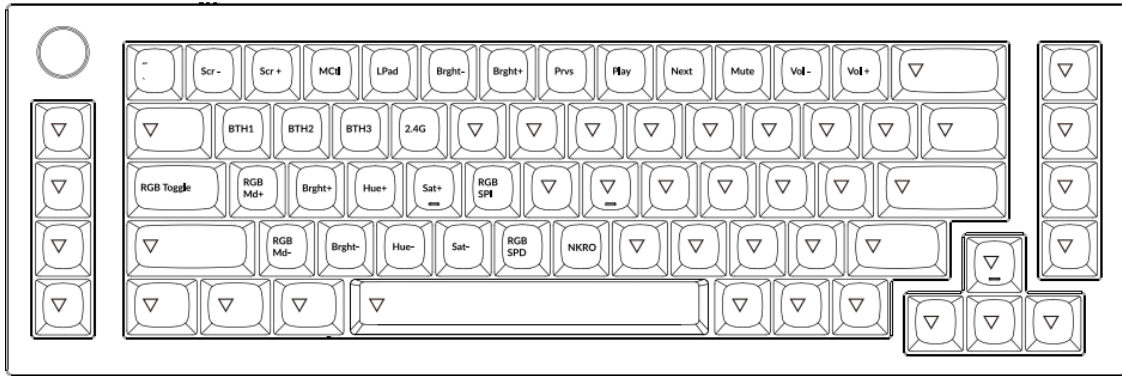
LAYER 1: This layer will be activated when your keyboard's system toggle is switched to Windows.



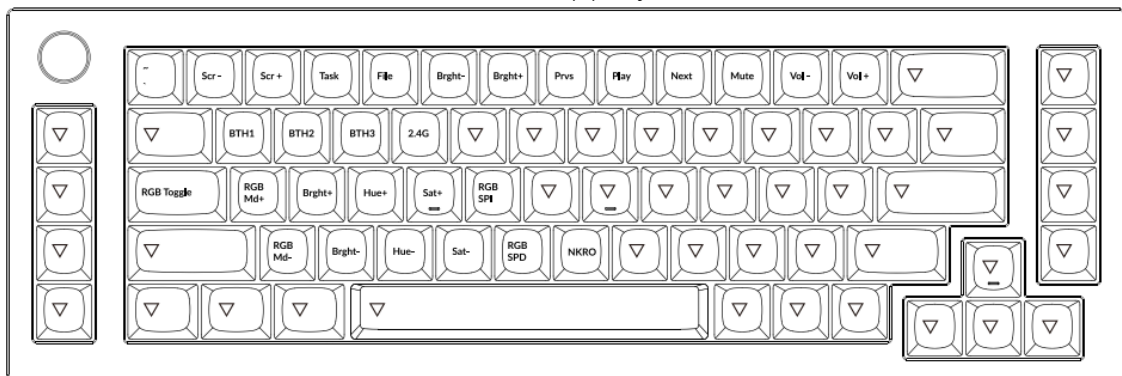
LWin=Left Windows LAlt=Left Alt RAlt=Right Alt

LAYER 2: This layer will be activated when your keyboard's system toggle is switched to Mac and press the

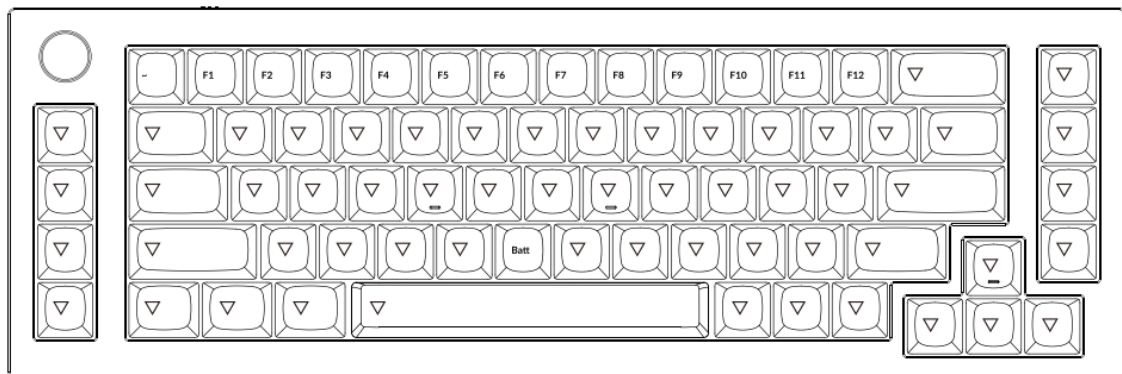
fn1/MO(2) key.



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 your 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
BTH1	Bluetooth Host 1
BTH2	Bluetooth Host 2
BTH3	Bluetooth Host 3
2.4G	2.4 GHz Host
Batt	Battery life
NKRO	N-key rollover

## LED STATUS OVERVIEW

LED Location	Function	Status
Battery Indicator	Charging	Charging – Static Red Fully charged – Static Green
Bluetooth / 2.4 GHz Indicator	Bluetooth / 2.4 GHz	Reconnecting – Fast Blinking Paired – Light off Pairing – Slow Blinking
Caps Lock Indicator	Caps Lock	Enable Caps Lock – Static White Disable Caps Lock – Light Off

#### FUNCTION DESCRIPTION: CHARGING

Plug the cable into a USB port and plug the other end into the keyboard port. Charging Indicator: A red light will stay on while charging; Charging is completed in about 5 hours, a green battery indicator will appear.

\*The Keychron Q65 Max keyboard is compatible with all USB ports. Please use a 5V 1A adapter or USB 3.0 for the best performance. The Keychron Q65 Max can be charged in 2.4 GHz/Cable/Bluetooth mode.

\*\*This product supports up to 5V charging voltage and 1A charging current. We are not responsible for any problems caused by improper charging.

#### 2.4GHZ / CABLE / BLUETOOTH MODE (MODE TOGGLE SWITCH) 2.4GHZ MODE

1. Connect the 2.4GHz receiver to your device's USB Port.
2. Switch the toggle switch to the 2.4GHz option. The keyboard will automatically connect to your device.

\* Press the key combination “fn1” + “R” to enter the forced pairing mode. During this period, it is recommended that the keyboard be within 20cm of the receiver.

#### BLUETOOTH MODE

1. Switch the toggle switch to the Bluetooth option.
2. Backlighting will be turned on.
3. Hold “fn1+Q” key for 4 seconds to activate Bluetooth pairing (the Bluetooth indicator fast flashes for 3 minutes to detect pairing).
4. Search for the Bluetooth device “Keychron Q65 Max” on your device and connect it (the Bluetooth indicator goes off after successful pairing).

Note: This keyboard supports pairing up to 3 devices simultaneously via key combination “fn1” + “Q” / “fn1” + “W” / “fn1” + “E”.

\*The Bluetooth indicator will continue to flash for 3 minutes.

\*\*Slow or failed connections may exist due to different Bluetooth versions, please make sure all the settings are correct.

#### SWITCH BLUETOOTH DEVICES

Short press key combination “fn1” + “Q” / “fn1” + “W” / “fn1” + “E” to switch to other device.

## **RECONNECT:**

1. Switch the keyboard to the Bluetooth option to activate the keyboard.
2. The Bluetooth indicator flashes for 3 seconds and automatically pairs with the last paired device.
3. If the Bluetooth indicator is off, press any button to enter the connection again.

\* The keyboard must have been paired with the device to perform this function.

## **WIRED MODE**

1. Switch the toggle switch to the Cable option.
2. Connect our cable with your PC and keyboard.
3. Backlighting will be turned on.

\*Under Wired Mode, keyboard will not enter into Battery Saver Mode.

## **TURN OFF THE KEYBOARD**

Switch the keyboard to the Cable option and unplug the power cable.

## **BACKLIGHT SETTING**

- Short press key combination “fn1” + “caps lock” / “fn1” + “Knob” to turn the backlight on/off.
- Short press key combination “fn1” + “A” / “fn1” + “Z” to switch between different types of lighting effects.

## **TROUBLESHOOTING**

If unable to pair keyboard to device, confirm that the device you’re trying to pair with is Bluetooth-capable. If so, restart the device and try pairing it with the keyboard again.

Note: On a Windows computer, a new Bluetooth connection will sometimes require additional software updates-a process that may still be ongoing after a message appears indicating a successful completion. Wait at least 20 minutes after pairing to make sure all updates are completed before restarting the computer.

Confirm that the device is configured to accept Bluetooth connections (Windows) and supports an external keyboard (HID profile).

Go to Bluetooth Devices > Open Settings and select the following:

Allow Bluetooth devices to find this computer

Allow Bluetooth devices to connect to this computer

Alert me when a Bluetooth device wants to connect

### **My keyboard isn’t working in Bluetooth mode.**

For the computer/smartphone:

Go to your device Bluetooth settings>Select the keyboard and remove/delete/unpair it. Then restart your device.

For the keyboard:

Turn the keyboard off and back on. Then reconnect it to your device.

**Wireless connection is interrupted even within 10 meters.**



Check if the keyboard is resting on a metal surface that can interfere with the wireless signal.

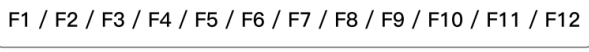
### Third-party input tools are not compatible with the keyboard.

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 multimedia keys or function keys do not work.

Functions of certain multimedia keys may be disabled due to compatibility, versions, brands, and drivers of devices.

\*Multimedia keys: 

Function keys: 

### Safety Precaution:

Keep the product, accessories and packaging parts out of the 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](mailto:Support@keychron.com)



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[@keychron](#)




[@keychronMK](#)

Designed by Keychron

Made in China

## Documents / Resources

	<a href="#">Keychron Q65 Max Wireless Keyboard</a> [pdf] User Manual Q65, Q65 Max Wireless Keyboard, Max Wireless Keyboard, Wireless Keyboard, Keyboard
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## References

- [User Manual](#)