

# Keychron Q60 Max Wireless Keyboard User Manual

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# Keychron Q60 Max Wireless Keyboard



## **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 (10 Installed and 2 in the Box)
- 3 Sets x Stabilizers
- 1 Set x Keycaps (PBT Single-Sided Sublimation) 1 Set x Switches

## Cable

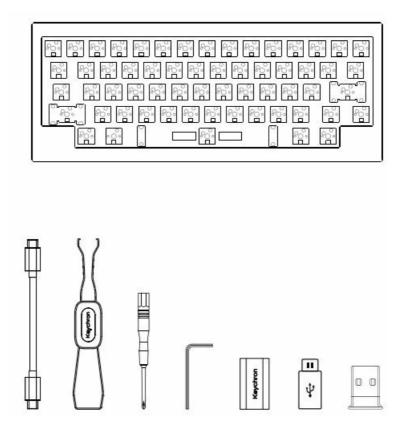
- 1x Type-C to Type-C Cable
- 1x Type-A to Type-C Adapter
- 1x Extension Adapter For Receiver
- Receiver
- 1x Type-A 2.4GHz Receiver

## **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 (10 Installed and 2 in the Box)
- 3 Sets x Stabilizers

## Cable

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

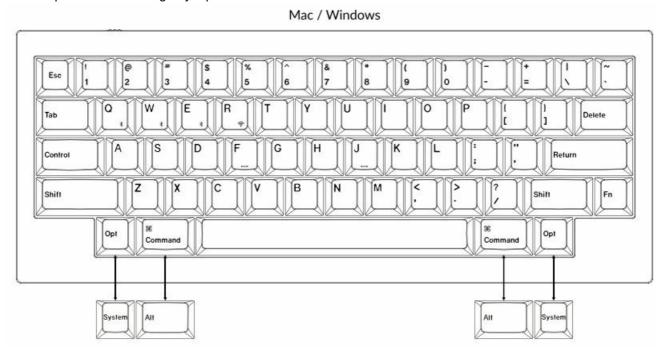
- 1x Extension Adapter For Receiver
- Receiver
- 1x Type-A 2.4GHz Receiver

#### **Tools**

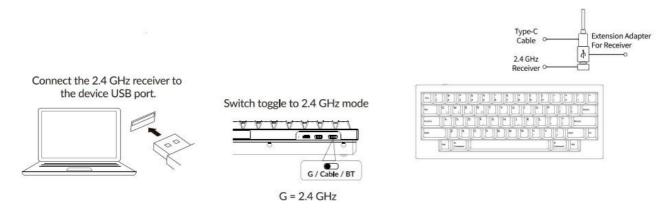
- 1x Keycap & Switch Puller
- 1x Screwdriver
- Ix Hex Key

## **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.



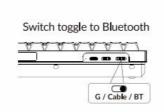
#### 1. Connect 2.4 GHz Receiver



**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.

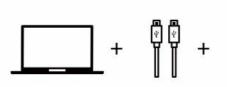
## 2. Connect Bluetooth



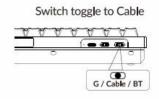




#### 3. Connect Cable







## 4. The VIA Key Remapping Software



Please visit 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.

## 5. Function Key

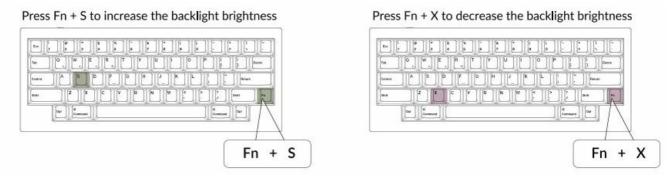


## 6. The Backlight

Press Fn + A to change the lighting effect



## 7. Adjust The Backlight Brightness



## 8. The Key Rollover

Press Fn + N to switch between 6-key rollover and N-key rollover 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 enables 6-key rollover by default.



## 9. 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.

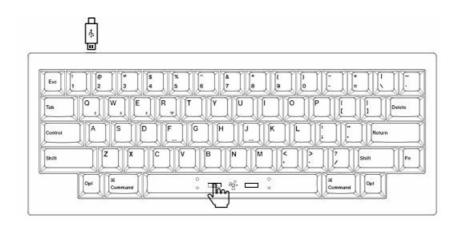


## 10. Watch The Building Tutorial On Our Website

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.



## 11. Factory Reset



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

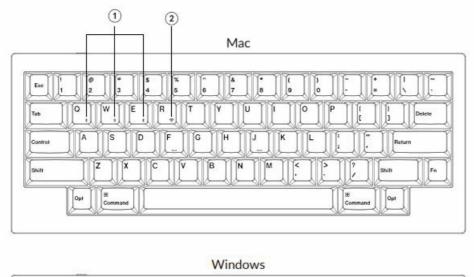
- 1. Download the right firmware and QMK Toolbox from our website.
- 2. Unplug the power cable and switch the keyboard to Cable mode.
- 3. Remove the space bar keycap to find the reset button on the PCB.
- 4. Hold the reset key first, then plug the power cable into the keyboard. Release the reset key 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 Fn + J + Z (for 4 seconds).
  - Step by step guide can be found on our website.

## **SPECIFICATIONS**

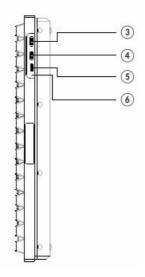
## **Q60 MAX WIRELESS KEYBOARD SPECIFICATIONS**

	Specifications
Layout	60%
Switch type	Mechanical
Width	121 mm
Length	303.4 mm
Front height	20 mm (without keycaps) 31.5 mm (with keycaps installed)
Back height	33.8 mm (without keycaps) 43.1 mm (with keycaps installed)
Keyboard feet neight	2.7 mm
Angle	6.5 degree

## **Q60 MAX WIRELESS KEYBOARD OVERVIEW**



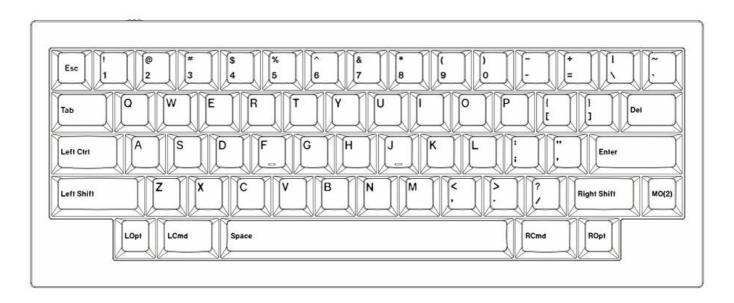




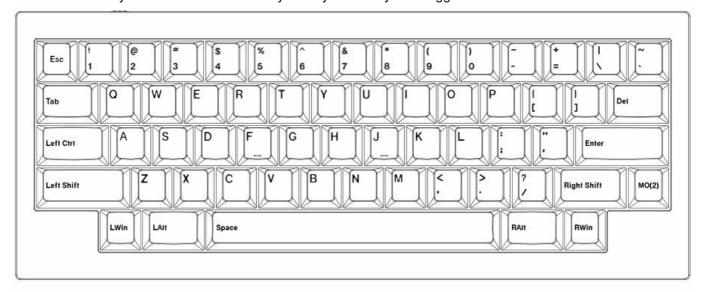
- 1. Bluetooth indicator
- 2. 2.4 GHz indicator
- 3. G Cable BT (Mode Toggle)
- 4. Win/Android Mac/iOS (OS Toggle)
- 5. Type-C Port
- 6. Charging Indicator

## **DEFAULT KEY LAYOUT:**

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

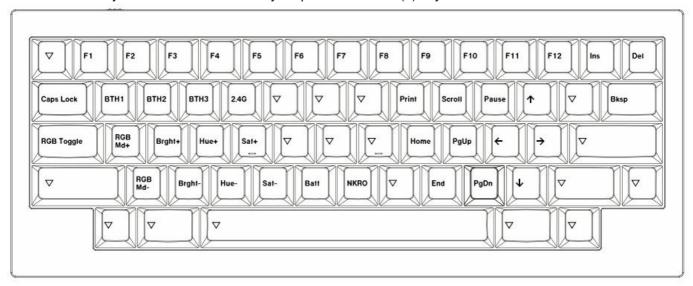


LAYER 1: This layer will be activated when your keyboard's system toggle is switched to Windows.

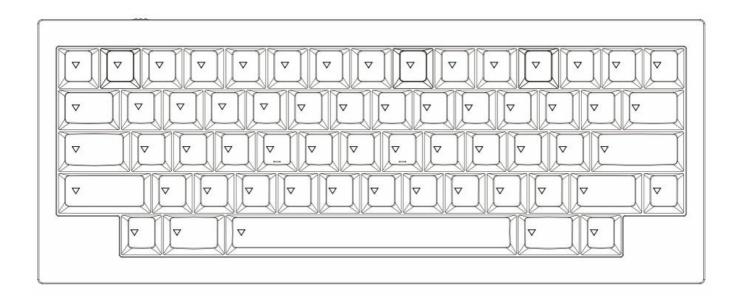


LWin=Left Windows LAIt=Left Alt RAIt=Right Alt RWin=Right Windows

**LAYER 2:** This layer will be activated when your press the Fn/M0(2) key.



LAYER 3/LAYER 4/LAYER 5: This is a blank layer.



# **KEY DESCRIPTION**

	Key Description	- 1
Bright-	Backlight Decrease	BTH1
Bright+	Backlight Increase	втн2
RGB Toggle	Turn Backlight on/off	втнз
RGBMd+	RGB Mode Next	2.4G
RGBMd-	RGB Mode Previous	Batt
Hue+	Hue Increase	NKRO
Hue-	Hue 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	

BTH1	Bluetooth Host 1
BTH2	Bluetooth Host 2
зтнз	Bluetooth Host 3
2.4G	2.4GHz 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 / 2.4GHz Bluetooth / 2.4GHz adicator		Reconnecting - Fast Blinking Paired - Light off Pairing - Slow Blinking

#### **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 Q60 Max keyboard is compatible with all USB ports. Please use a SV 1A adapter or USB 3.0 for the best performance. The Keychron Q60 Max can be charged in 2.4 GHz/Cable/Bluetooth mode.
- This product supports up to SV charging voltage and 1A charging current. We are not responsible for any problems caused by improper charging.

## GHz I CABLE/ BLUETOOTH MODE (MODE TOGGLE SWITCH)

## **GHZMODE**

- 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 "Fn" + "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 the "Fn+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 Q60 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 "Fn" + "Q" I "Fn" + "W" I "Fn" + "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 "Fn" + "Q" / "Fn" + "W" / "Fn" + "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.

#### **WIRED MODE**

- 1. Switch the toggle switch to the Cable option.
- 2. Connect our cable to your PC and keyboard.
- 3. Backlighting will be turned on.
  - Under Wired Mode, the 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 "Fn" + "Control" to turn the backlight on/off.
- Short press key combination "Fn" + "A" / "Fn" + "Z" to switch between different types of lighting effects.

#### **TROUBLESHOOTING**

If unable to pair the keyboard to the 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 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 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(S°F) or above S0°C(131 °F) to preserve the lifespan of the keyboard.

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#### Find us at:

- https://www.keychron.com
- Support@keychron.com

• FB: @keychron

• Inst: @keychron

• Twitter: @keychronMK

Designed by Keychron Made in China

## **Documents / Resources**

(Reychron Q60 MAX WIRELESS KEYBOARD USER MANUAL Keychron Q60 Max Wireless Keyboard [pdf] User Manual Q60 Max Wireless Keyboard, Q60, Max Wireless Keyboard, Wireless Keyboard, Keyboard

## References

User Manual