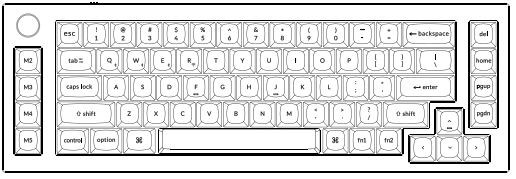
Keychron

Q65 MAX WIRELESS KEYBOARD USER MANUAL

Fully Assembled Version

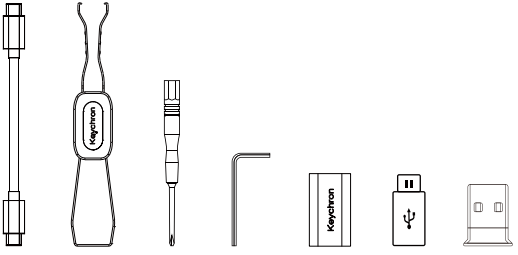
Keyboard
1x Fully Assembled Keyboard
Including
1x Aluminum Case
1x PCB
1x PC Plate
1x Sound Absorbing Foam
1x PET Foam
1x IXPE Foam
1x Latex Bottom Pad
1x Bottom Case Acoustic Foam
1x Bottom Case PET Foam
12x Gaskets (8 Installed and 4 in the Box)
4 Sets x Stabilizers
1 Set x Keycaps (PBT Double-shot)
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
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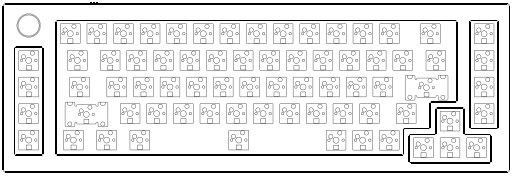
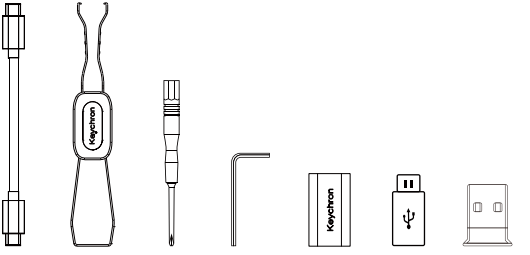
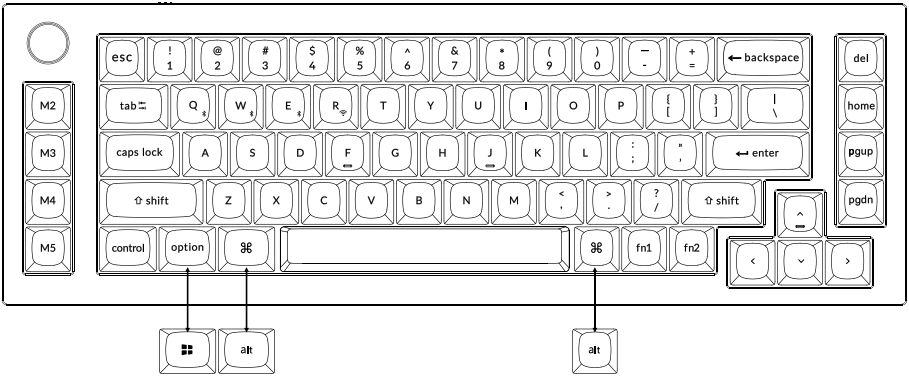




QUICK START GUIDE

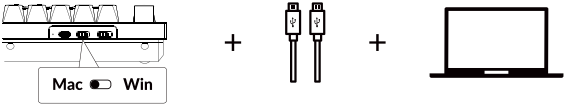
If you are a Windows user, please find the appropriate keycaps in the box, then follow the instructions below to find and replace the following keycaps.

Mac / Windows



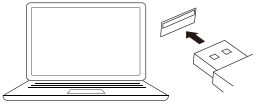
1 Switch To The Right System

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

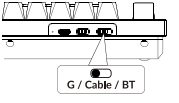


2 Connect 2.4 GHz Receiver

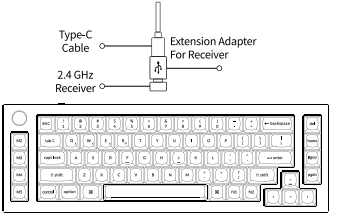
Connect the 2.4 GHz receiver to the device USB port.



Switch toggle to 2.4 GHz mode

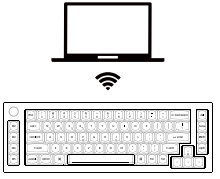


G = 2.4 GHz

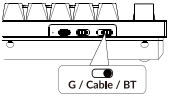


Note: For the best wireless experience, we recommend using the extension adapter for receiver and putting the 2.4 GHz receiver somewhere on your desk close to your keyboard for a low rate of latency and fewer signal interferences.

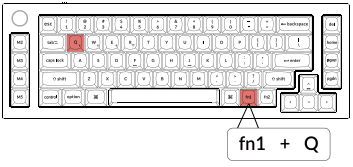
3 Connect Bluetooth



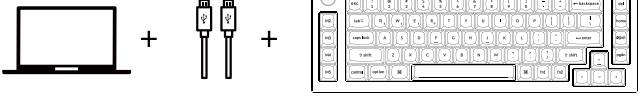
Switch toggle to Bluetooth



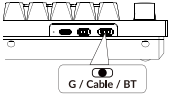
Press fn1 + Q (for 4 seconds) and pair with device named Keychron Q65 Max



4 Connect Cable

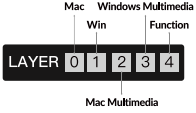


Switch toggle to Cable

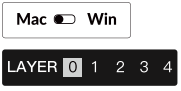


5 The Layers

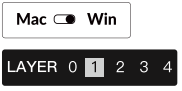
There are five layers of key settings on the keyboard.
The layer 0 is for the Mac system.
The layer 1 is for the Windows system.
The layer 2 is for the Mac Multimedia keys.
The layer 3 is for the Windows Multimedia keys.
The layer 4 is for the Function keys.



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.



6 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.

7 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.

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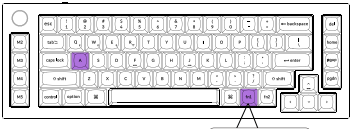
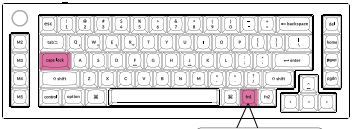
8 The Backlight

Press fn1 + A to change the lighting effect

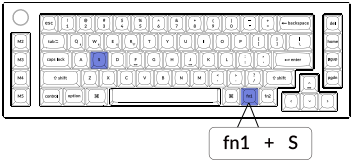


Press fn1 + caps lock to turn the backlight on/off

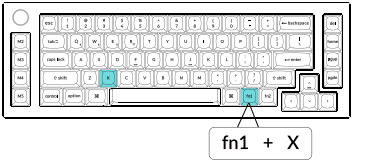


9 Adjust The Backlight Brightness

Press fn1 + S to increase the backlight brightness



Press fn1 + X to decrease the backlight brightness



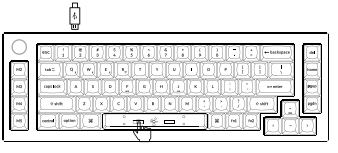
10 Warranty

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.

12 Factory Reset



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

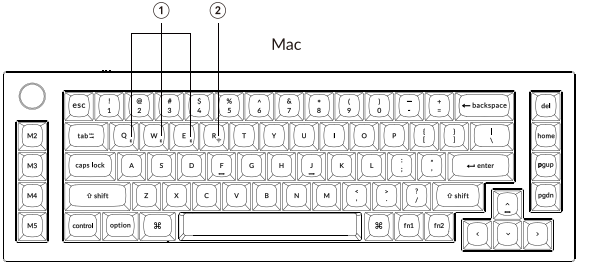
1. Download the right firmware and QMK Toolbox from our website.
2. Unplug the power cable and switch the keyboard to Cable mode.
3. Remove the space bar keycap to find the reset button on the PCB.
4. Hold the reset key first, then plug the power cable into the keyboard. Release the reset key after 2 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).

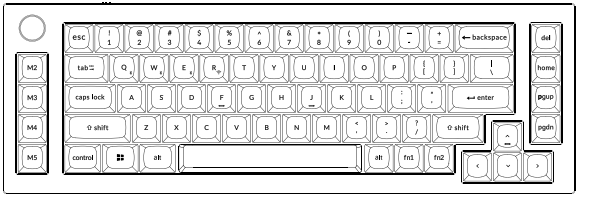
* Step by step guide can be found on our website.

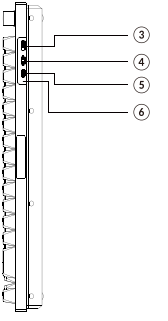
Q65 MAX WIRELESS KEYBOARD SPECIFICATIONS

	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



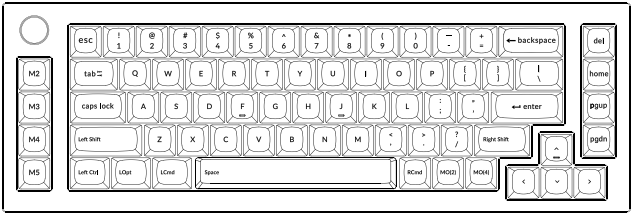




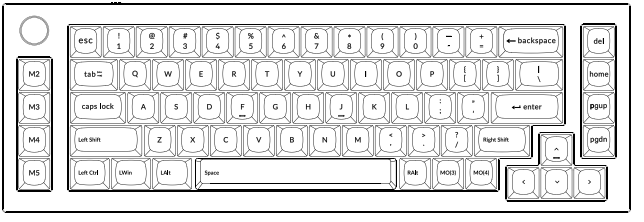
① Bluetooth indicator
② 2.4 GHz indicator
③ G Cable BT (Mode Toggle)
④ Win/Android Mac/iOS (OS Toggle)
⑤ Type-C Port
⑥ Charging Indicator

DEFAULT KEY LAYOUT:

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

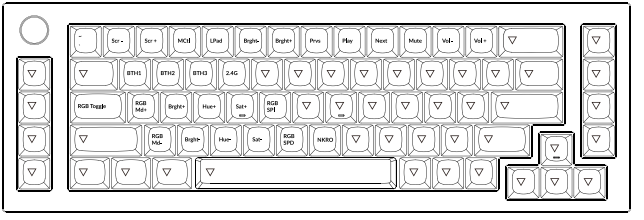


LAYER 1: This layer will be activated when your keyboard's system toggle is switched to Windows.

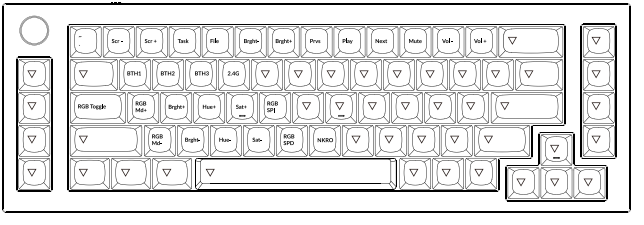


LWin=Left Windows LAlt=Left Alt RAlt=Right Alt

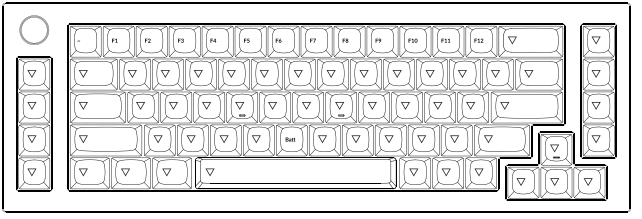
LAYER 2: This layer will be activated when vour keyboard's system toggle is switched to Mac and press the fn1/MO(2) key.



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

Key Description	
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

Key Description	
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: F1 / F2 / F3 / F4 / F5 / F6 / F7 / F8 / F9 / F10 / F11 / F12

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.
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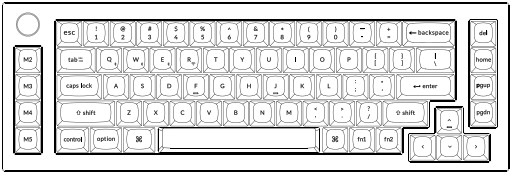
Find us at:
https://www.keychron.com
Support@keychron.com
@keychron
@keychron
@keychronMK
Designed by Keychron
Made in China

Keychron

Q65 Max无线键盘用户手册

完全组装版本

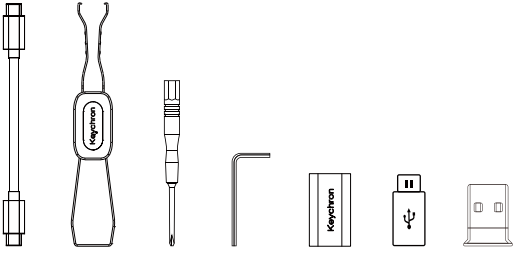
键盘
1x 已组装成品键盘
包含
1x 铝合金金属外壳
1x PCB
1x PC定位板
1x PCB与定位板夹心吸音泡棉
1x PET垫
1x IXPE垫
1x 乳胶底垫
1x 底壳吸音泡棉
12x Gaskets缓冲垫（8个缓冲垫已安装在键盘本体、4个放置在包装内部）
4套PCB卫星轴
1套键帽（PBT材质-双色注塑）
1套机械轴体



线材
1x Type-C to Type-C 接口线材
1x Type-A to Type-C 转接头
1x 接收器延长器

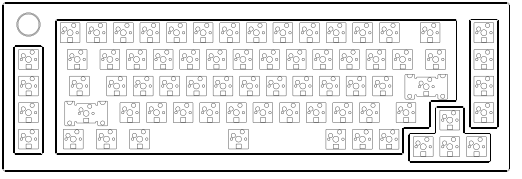
接收器
1x Type-A 2.4GHz 接收器

工具
1x 拔轴键器
1x 十字螺丝刀
1x 内六角螺丝刀

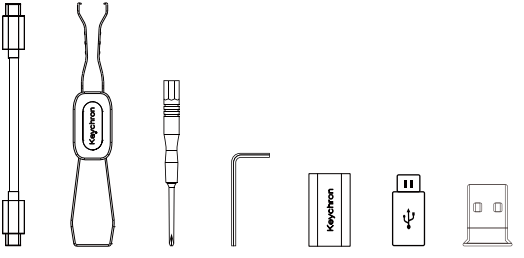


套件版本

键盘
1x 键盘本体（不包含键帽、轴体）
包含
1x 铝合金金属外壳
1x PCB
1x PC定位板
1x PET垫
1x IXPE垫
1x 乳胶底垫
1x 底部吸音泡棉
1x PCB与定位板夹心吸音泡棉
12x Gaskets缓冲垫（8个缓冲垫已安装在键盘本体、4个放置在包装内部）
4套PCB卫星轴



线材
1x Type-C to Type-C 接口线材
1x Type-A to Type-C 转接头
1x 接收器延长器

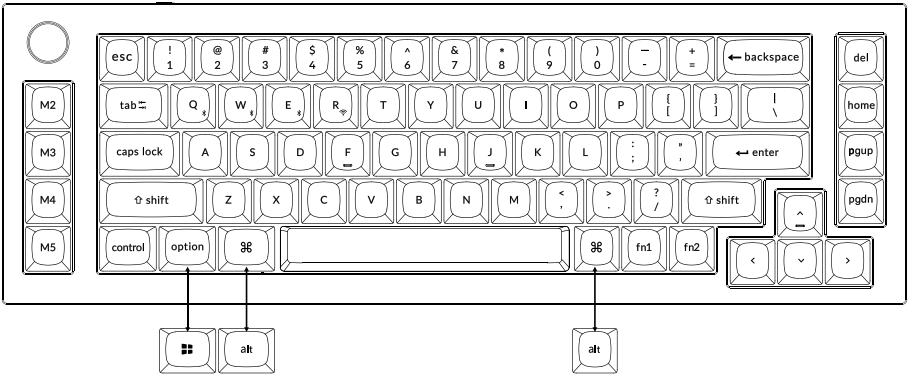


接收器
1x Type-A 2.4GHz 接收器

工具
1x 拔轴键器
1x 十字螺丝刀
1x 内六角螺丝刀

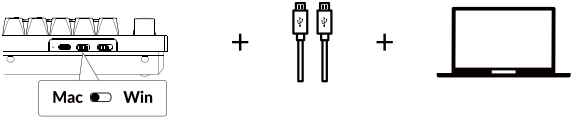
快速上手指南

如果您是Windows用户，请在包装盒里找到如下的键帽，用拔键器拔下键盘上的对应键帽并且更换。



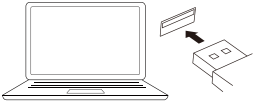
1、系统切换

请确保键盘左上角的系统拨片切换到对应系统，
如果没有选择正确，
部分功能将无法使用。

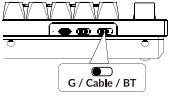


2、连接2.4 GHz接收器

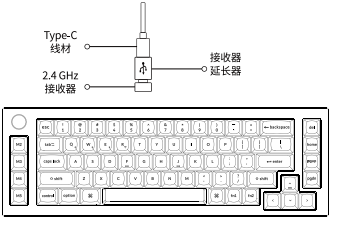
将2.4 GHz接收器连接到设备USB端口。



把开关拨到2.4 GHz模式

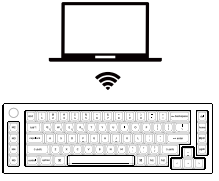


G = 2.4 GHz

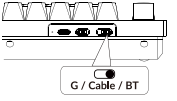


注意:为了获得最佳的无线体验，我们建议将2.4 GHz接收器插入线材+赠送的接收器延长器，放置在书桌上靠近你的键盘，以降低延迟率和更少的干扰信号。

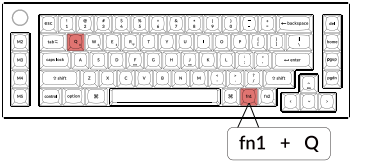
3、连接蓝牙



把开关拨到蓝牙模式

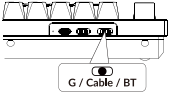


长按fn1+Q四秒使键盘进入配对模式，
键盘的配对名为: Keychron Q65 Max。



4、连接有线

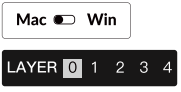
把开关拨到有线模式



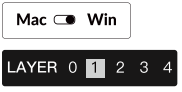
5、关于键盘键层说明

键盘有五层按键设置。
层0是用于Mac系统，
层1是用于Windows系统，
层2是用于Mac系统多媒体，
层3是用于Windows系统多媒体，
层4是用于功能键。

如果您的系统拨片切换到Mac档位，
层0将被激活。



如果您的系统拨片切换到Win档位，
层1将被激活。



6、关于VIA映射软件

可以访问 usevia.app使用在线VIA软件，
VIA是可以映射按键的软件。
如果VIA软件不能识别你的键盘，
请联系我们以获得技术支持。

* 在线VIA只能在最新版本的Chrome，Edge和Opera浏览器中运行。
* VIA仅在键盘通过线连接到计算机时有效。

7、多媒体键和功能键

多媒体键

功能键

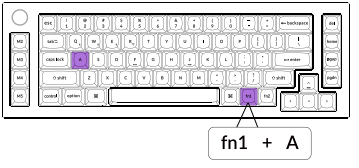
F1 / F2 / F3 / F4 / F5 / F6 / F7 / F8 / F9 / F10 / F11 / F12

按击 fn1 和 就能得到多媒体键。

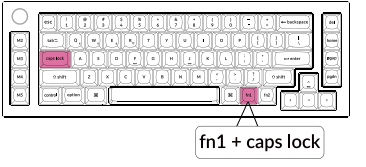
按击 fn2 和 就能得到功能键。

8、更改键盘背光模式以及快速关闭/开启键盘背光

组合fn1+A键，更换键盘背光模式。

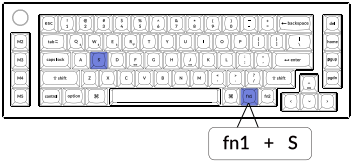


组合fn1 + caps lock键，快速开启和关闭背光。

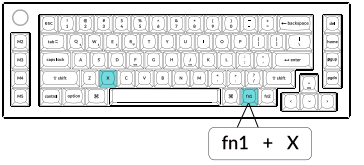


9、调整键盘背光亮度

组合fn1+S键，提高键盘背光亮度。



组合fn1+X键，减少键盘背光亮度。



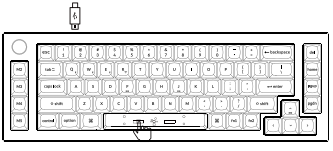
10、保修

由于Q65 Max无线机械键盘是可高度定制且易于组装的，
所以键盘的任何一个部件出了问题，
我们只会更换键盘有问题的部件而不是整个键盘。

11、键盘组装教程

如果您没有安装过类似产品的经验，
我们建议您观看我们网站上的键盘组装教程视频，
然后再开始进行键盘组装。

12、恢复出厂模式



如果键盘出现了故障，不知道怎么办？

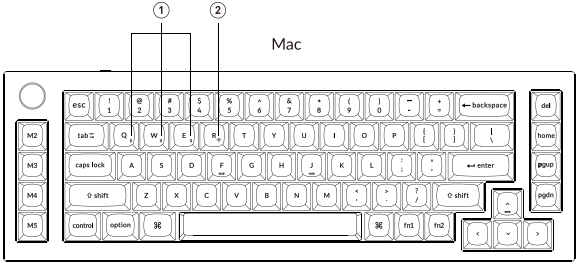
1. 从我们的网站为您的键盘下载正确的固件和QMK Toolbox；
2. 拔掉数据线，并将键盘拨动到Cable模式。
3. 拔掉空格键键帽，然后找到位于PCB上面的复位按钮；
4. 首先长按住复位键，然后将数据线插入键盘。
   2秒后放开这个复位键，此时键盘会进入DFU模式；
5. 然后您可以使用QMK工具箱进行刷新固件的操作；
6. 烧录完成后，长按fn2+J+Z将键盘恢复出厂设置。

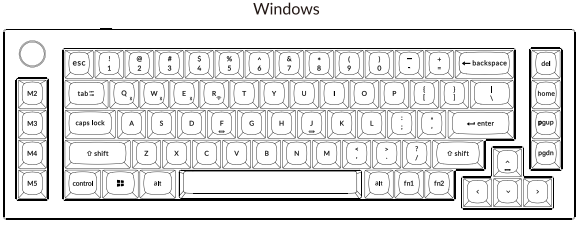
* 步骤指南可以在我们的网站上找到。

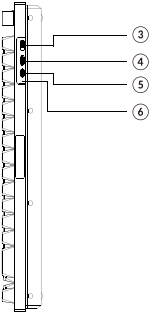
Q65 Max 无线机械键盘规格

规格	
布局	60%
开关类型	机械轴体
宽度	121mm
长度	303.4mm
键盘下沿高度	20mm (不含键帽) / 31.5mm (含键帽高度)
键盘上沿高度	33.8mm (不含键帽) / 43.1mm (含键帽高度)
键盘脚垫高度	2.7mm
键盘倾斜角度	6.5°

Q65 Max 无线机械键盘按键说明



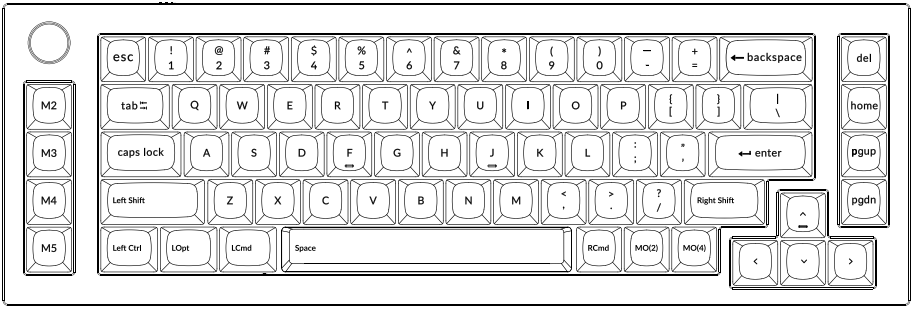




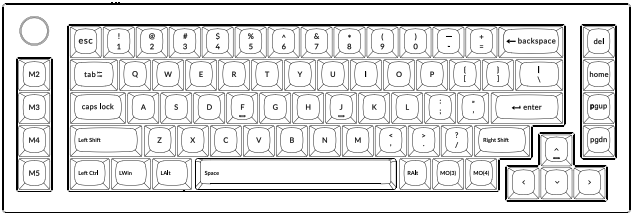
① 蓝牙指示灯
② 2.4 GHz指示灯
③ G Cable BT (连接模式切换开关)
④ Win/Android Mac/iOS (OS切换开关)
⑤ 充电口
⑥ 充电指示灯

按键布局

层0：当您的系统拨片切换到Mac档位的时候，层0将被激活使用。

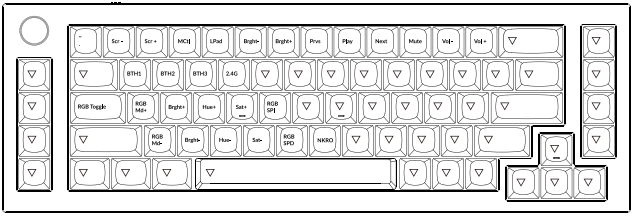


层1：当您的系统拨片切换到Windows档位的时候，层1将被激活使用。

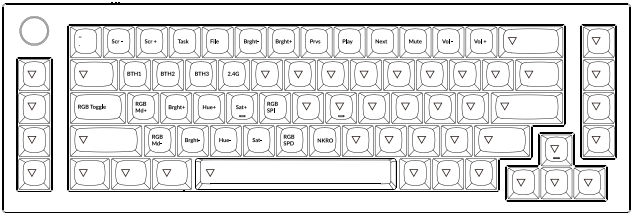


LWin=Left Windows　LAlt=Left Alt　RAlt=Right Alt

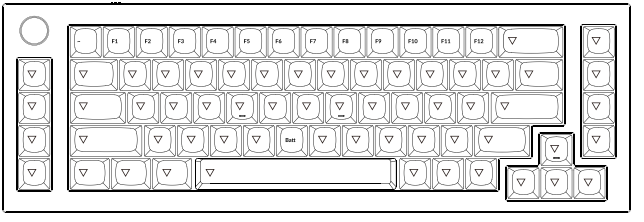
层2:当您的系统拨片切换到Mac档位并组合fn1/MO(2)键的时候,层2将被激活使用。



层3:当您的系统拨片切换到Windows档位并组合fn1/MO(3)键的时候,层3将被激活使用。



层4:当您长按fn2/MO(4)键的时候,层4将被激活使用。



Q65 Max 无线机械键盘多媒体按键说明

按键说明	
Scr-	屏幕亮度-
Scr+	屏幕亮度+
Bright-	键盘背光亮度-
Bright+	键盘背光亮度+
Prvs	上一曲
Play	播放/暂停
Next	下一曲
Mute	静音
Vol-	音量-
Vol+	音量+
RGB Toggle	关闭/开启键盘背光
RGBMD+	下一个RGB灯光模式

按键说明	
RGBMD-	上一个RGB灯光模式
Hue+	下一个灯光颜色
Hue-	上一个灯光颜色
RGB SPI	RGB灯光速度+
RGB SPD	RGB灯光速度-
MO(1)	按住MO(1)，层1将被激活
MO(2)	按住MO(2)，层2将被激活
MO(3)	按住MO(3)，层3将被激活
MO(4)	按住MO(4)，层4将被激活
BTH1	蓝牙连接设备 1
BTH2	蓝牙连接设备 2
BTH3	蓝牙连接设备 3

按键说明	
2.4G	2.4 GHz连接设备
Batt	电池电量
NKRO	全键无冲

功能说明

LED状态显示如下：

功能	LED位置	状态
充电	充电指示灯	充电—红灯常亮 满电—绿灯常亮
蓝牙 / 2.4 GHz	蓝牙 / 2.4 GHz通道指示灯	快闪—回连 熄灭—连接成功 慢闪—配对
大小写	大小写状态指示灯	白灯—大写 熄灭—小写

充电

将电线插入USB端口，将另一端口插入键盘的端口。
充电指示灯：充电时，充电指示灯红灯长亮；大约5小时充电完成，指示灯绿色长亮。
*Keychron Q65 Max键盘与所有USB端口兼容。要获得最佳信号和最快充电时间，建议采用USB3.0端口或5V-1A电源适配器。
*Keychron Q65 Max可在2.4GHz / 有线 / 蓝牙 模式下充电。
*有线模式下，充电指示灯不会熄灭。
*本产品最高支持5V充电电压，和1A充电电流。因不当充电而产生的问题，我们概不负责。

背光灯

- 短按组合键“fn1+caps lock” / “fn1+Knob”可关闭/开启键盘背光。
- 短按组合键“fn1+A” / “fn1+Z”可切换背光效果。

2.4GHz / 蓝牙 / 有线模式

2.4GHz模式

1. 将键盘2.4GHz接收器连接至设备端口的USB接口。
2. 将键盘“模式切换”拨动到“G”位置（2.4GHz模式），键盘将自动连接到您的设备。

* 长按“fn1+R”组合键4秒可以对键盘进行强制配对。配对过程中建议键盘和接收器的距离不超过20cm。

蓝牙模式

1. 将键盘 “模式切换” 拨动到 BT 位置。
2. 键盘背光灯将打开。
3. 长按 “fn1+Q” 键4秒激活蓝牙配对（蓝牙指示灯闪烁3分钟）。
4. 在你的装置上搜索蓝牙装置 “Keychron Q65 Max” 并连接它（配对成功后蓝牙指示灯熄灭）。

注意：此键盘支持通过组合键 “fn1+Q” / “fn1+W” / “fn1+E” 依次配对最多3台设备。

* 因蓝牙版本较多等原因，初次连接可能出现连接缓慢或连接失败等问题，请耐心检查设备设置是否正确。

切换至蓝牙装置

短按组合键 “fn1+Q” / “fn1+W” / “fn1+E” 切换到其他装置。

*切换过程可能会因切换频繁或切换速度过快，导致延迟，此时请耐心等待或重新切换。

回连

1. 将键盘切换到Bluetooth位置启动键盘。
2. 蓝牙指示灯快闪3秒，自动配对上一次配对的设备。
3. 如蓝牙指示灯熄灭，可按任何按键再次进入回连状态。

* 键盘必须曾经配对该装置才能实现此功能。

有线模式

1. 将键盘 “模式切换” 拨动到 Cable 位置（没插USB线的时候键盘无任何反应）。
2. 使用本产品USB Type-C线连接电脑即可使用。
3. 键盘背光灯将打开。

* 在有线模式下，键盘不会自动进入省电模式。

关闭键盘

将模式开关拨动到Cable，拔掉电源线，此时键盘关闭所有模式。

疑难排解

我无法将键盘与我的设备配对蓝牙。

答：确认您要配对的设备可使用蓝牙。
重新启动设备并尝试再次与键盘配对。
注意：在Windows计算机上，新的蓝牙连接有时需要额外的软件更新 - 在出现表示成功完成的消息后，该过程可能仍在进行中。配对后至少等待20分钟，以确保在重新启动计算机之前完成所有更新。

确认设备配置可接受蓝牙连接（Windows）并支持外部键盘（HID配置文件）。

转到蓝牙装置>打开设置，然后选择以下复选框：
允许蓝牙设备找到这台电脑
允许蓝牙设备连接到这台电脑
当蓝牙设备想要连接时提醒我

我的键盘无法使用蓝牙。

答：请打开您的电脑/智能手机上的蓝牙设置>选择键盘并删除此设备/取消配对，然后重启您的设备；
关闭并重新打开键盘，然后重新连接到您的设备。

2.4GHz / 蓝牙连接或在10米内受干扰。

答：检查键盘是否放在可能干扰无线信号的金属表面上。

第三方输入工具与键盘不兼容：

由于Windows/Android操作系统的兼容性、版本、品牌和驱动程序，使用键盘时，第三方输入工具可能会受到影响。请确保您的操作系统和驱动程序是最新的。

某些多媒体键或功能键在设备上不起作用。
答：由于设备的兼容性，系统版本，驱动程序等原因，某些多媒体键或者功能键可能无法使用。

*多媒体键：

功能键：F1 / F2 / F3 / F4 / F5 / F6 / F7 / F8 / F9 / F10 / F11 / F12

安全预防措施：

防止儿童接触到产品、附件和包装部件，以防止任何意外和窒息的危险。
保持产品干燥，避免腐蚀。
不要将产品暴露在低于-10°C（5°F）或高于50°C(131°F)的极端温度下，以保持键盘的寿命。

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