



Q0 Max Wireless Mechanical Numpad

Knob
Version

Fully Assembled Version

Numpad

1x Fully Assembled Numpad

Including

1x Aluminum Case

1x PCB

1x Steel Plate

1x Sound Absorbing Foam

1x IXPE Foam

1x PET Film

1x Latex Bottom Pad

1x Bottom Case Acoustic Foam

1x Bottom Case PET Film

8x Gaskets (6 Installed and 2 in the Box)

3 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

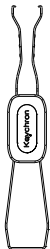
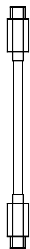
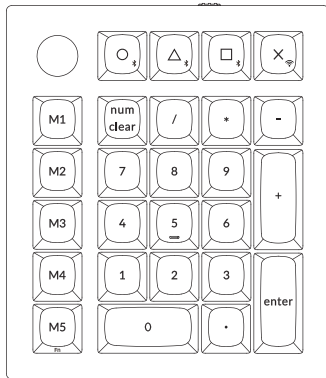
1x Type-A 2.4 GHz Receiver

Tools

1x Keycap & Switch Puller

1x Screwdriver

1x Hex Key



Barebone Version

Numpad Kit

1x Numpad Kit (Without Keycaps & Switches)

Including

- 1x Aluminum Case
- 1x PCB
- 1x Steel Plate
- 1x Sound Absorbing Foam
- 1x IXPE Foam
- 1x PET Film
- 1x Latex Bottom Pad
- 1x Bottom Case Acoustic Foam
- 1x Bottom Case PET Film
- 8x Gaskets (6 Installed and 2 in the Box)
- 3 sets x Stabilizers

Cable

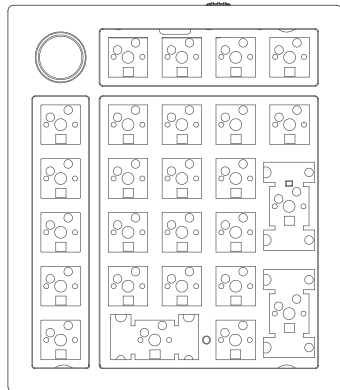
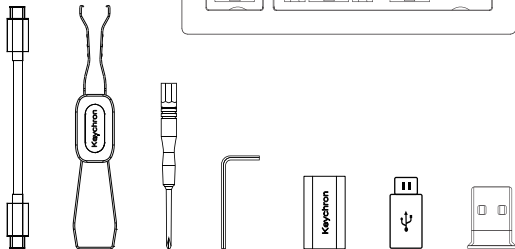
- 1x Type-C to Type-C Cable
- 1x Type-A to Type-C Adapter
- 1x Extension Adapter for Receiver

Receiver

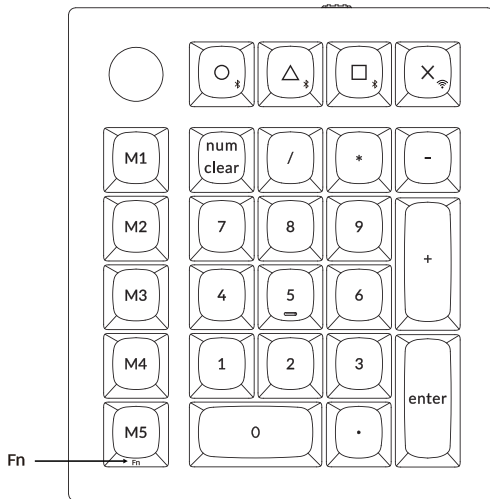
- 1x Type-A 2.4 GHz Receiver

Tools

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



Quick Start Guide

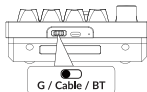


1 Connect 2.4 GHz Receiver

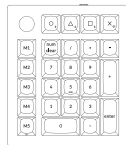
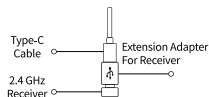
Connect the 2.4 GHz receiver to the device USB port.



Switch toggle to 2.4 GHz mode



G = 2.4 GHz

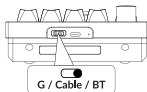


Note: For the best wireless experience, we recommend using the extension adapter for receiver and putting the 2.4 GHz receiver somewhere on your desk close to your numpad for a low rate of latency and fewer signal interferences.

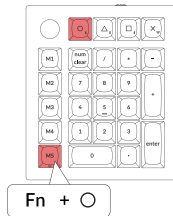
2 Connect Bluetooth



Switch toggle to Bluetooth



Press **Fn + O** (for 4 seconds) and pair with device named Keychron Q0 Max



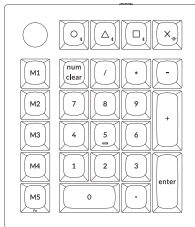
3 Connect Cable



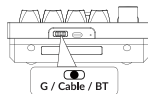
+



+



Switch toggle to 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 numpad, 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 numpad is connected by wire to the computer.

5 The Backlight

Press **Fn + num clear** to change the lighting effect



Fn + num clear

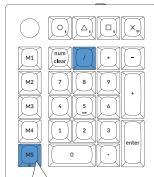
Press **Fn + 0** to turn the backlight on/off



Fn + 0

6 Adjust The Backlight Brightness

Press **Fn + /** to increase the backlight brightness



Fn + /

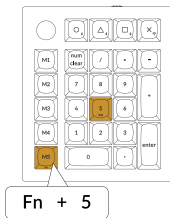
Press **Fn + 8** to decrease the backlight brightness



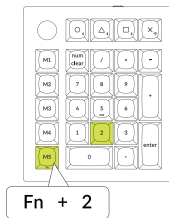
Fn + 8

7 Adjust The Backlight Speed

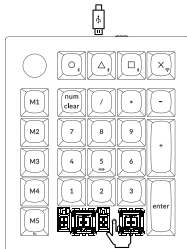
Press Fn + 5 to increase the light effect speed



Press Fn + 2 to decrease the light effect speed



8 Factory Reset



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

1. Download the right firmware and QMK Toolbox from our website.
2. Unplug the power cable and switch the numpad to Cable mode.
3. Remove the number "0" and "." keycaps to find the reset button on the PCB.
4. Hold the reset key first, then plug the power cable into the numpad. Release the reset key after 2 seconds, and the numpad will now enter DFU mode.
5. Flash the firmware with the QMK Toolbox.
6. Factory reset the numpad by pressing Fn + 9 + 1 (for 4 seconds).

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

9 Warranty

The numpad is highly customizable and easy to be rebuilt. If anything goes wrong with any of the numpad components of numpad during the warranty period, we will only replace the defective parts of the numpad, not the whole numpad.



Q0 MAX WIRELESS MECHANICAL NUMPAD SPECIFICATIONS

Number of keys: 27

Switch type: Mechanical

Battery: 1800mAh

Wireless working time (RGB): Up to 50 hours (Lowest brightness)

Charging time: Around 2.5 hours

Charging port: USB Type-C

Mode: 2.4 GHz/ Cable / Bluetooth

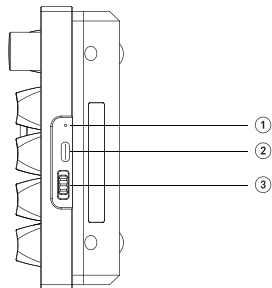
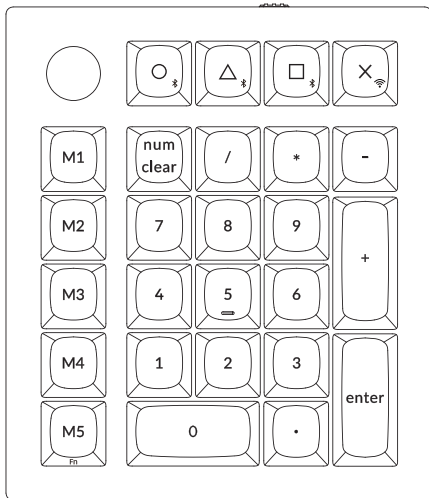
Wireless operating distance: Within 10 meters (open space)

Name of Bluetooth device: Keychron Q0 Max

Operating environment: -10 to 50°C

Technical specifications can be subjected to change without notice, we apologize for any inconvenience caused.

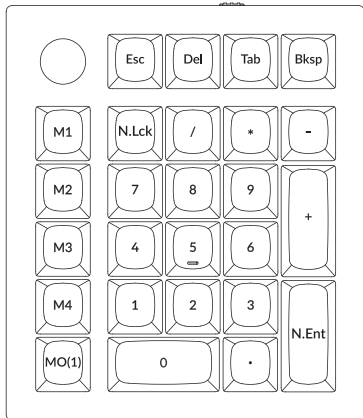
Q0 MAX WIRELESS MECHANICAL NUMPAD OVERVIEW



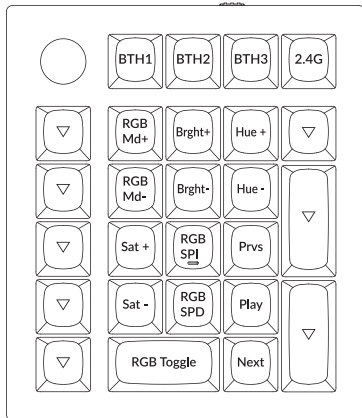
- ① Power Indicator
- ② Type-C Port
- ③ G Cable BT (Mode Toggle)

DEFAULT KEY LAYOUT:

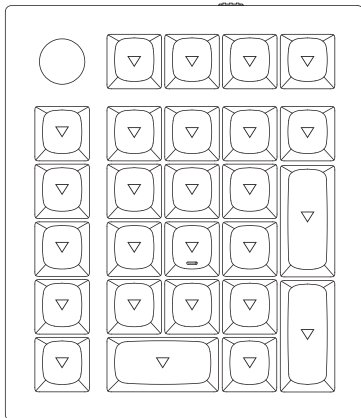
LAYER 0: This layer will be activated when your numpad is connected.



LAYER 1: This layer will be activated when you press the MO(1) key.



LAYER 2 / LAYER 3 / LAYER 4: This is a blank layer.



KEY DESCRIPTION

Key Description		Key Description	
Bright-	Backlight Decrease	RGBMd-	RGB Mode Previous
Bright+	Backlight Increase	RGB SPI	RGB Speed Increase
Prvs	Previous	RGB SPD	RGB Speed Decrease
Play	Play/Pause	MO(1)	Layer 1 will be activated when holding this key
Next	Next	MO(2)	Layer 2 will be activated when holding this key
RGB Toggle	Turn Backlight on/off	MO(3)	Layer 3 will be activated when holding this key
RGBMd+	RGB Mode Next	MO(4)	Layer 4 will be activated when holding this key
Sat+	Saturation Increase	BTH1	Bluetooth Host 1
Sat-	Saturation Decrease	BTH2	Bluetooth Host 2
2.4G	2.4 GHz Host	BTH3	Bluetooth Host 3

LED STATUS OVERVIEW

LED Location	Function	Status
Battery Indicator	Charging	Charging - Static Red Fully charged - Static Green Low power - Slow Blinking
Bluetooth / 2.4 GHz Indicator	Bluetooth / 2.4 GHz	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 numpad port. Charging Indicator: A red light will stay on while charging; Fully charged in around 2.5 hours, a green battery indicator will appear. If the power is low, the red light will blink.

*The Keychron numpad is compatible with all USB ports. Please use a 5V 1A adapter or USB 3.0 for the best performance. The Keychron Q0 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.

2.4 GHZ / BLUETOOTH / WIRED MODE (MODE TOGGLE)

2.4 GHZ WIRED MODE

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

*Press the key combination "Fn" + "X" to enter the forced pairing mode. During this period, it is recommended that the numpad be within 20cm of the receiver.

WIRED MODE

1. Switch the toggle switch to the Cable option (it only works when a USB cable is plugged in).
 2. Connect our cable with your PC and numpad.
 3. Backlighting will be turned on.
- *Under Wired Mode, numpad will not enter into Battery Saver Mode.

BLUETOOTH MODE

1. Switch the toggle switch to the Bluetooth option.
2. Backlighting will be turned on.
3. Hold "Fn+○" 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 Q0 Max" on your device and connect it (the Bluetooth indicator goes off after successful pairing).

Note: This numpad supports pairing up to 3 devices simultaneously via key combination "Fn" + "○" / "Fn" + "△" / "Fn" + "□".

**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” + “○” / “Fn” + “△” / “Fn” + “□” to switch to other device.

RECONNECT:

1. Switch the numpad to the Bluetooth option to activate the numpad.
2. The Bluetooth indicator flashes for 4 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 numpad must have been paired with the device to perform this function.

TURN OFF THE NUMPAD

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

BACKLIGHT SETTING

- Short press key combination “Fn” + “O” to turn the backlight on/off.
- Short press key combination “Fn” + “num clear” / “Fn” + “7” to switch between different types of lighting effects.

TROUBLESHOOTING

If unable to pair numpad 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 numpad 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 numpad (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 numpad isn't working in Bluetooth mode.

For the computer/smartphone:

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

Then restart your device.

For the numpad:

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

Wireless connection is interrupted even within 10 meters.

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

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 numpad.

Keychron, Inc.
Dover, DE 19901, United States

Find us at:

<https://www.keychron.com>

Support@keychron.com

 @keychron

 @keychron

 @keychronMK

Designed by Keychron

Made in China

 Keychron

Q0 Max 无线机械键盘 旋钮版本

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 铁质定位板

1x PCB与定位板夹心吸音泡棉

1x IXPE垫

1x PET垫

1x 乳胶底垫

1x 底壳吸音泡棉

1x 底壳PET垫

8x Gaskets缓冲垫(6个缓冲垫已安装在

在键盘本体、2个放置在包装内部)

3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 到 Type-C 接口线材

1x Type-A 到 Type-C 转接头

1x 接收器延长器

接收器

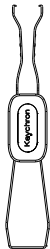
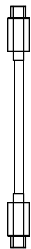
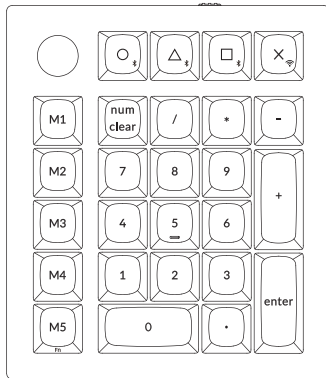
1x Type-A 2.4 GHz 接收器

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 铁质定位板

1x PCB与定位板夹心吸音泡棉

1x IXPE垫

1x PET垫

1x 乳胶底垫

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3套PCB卫星轴

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1x 接收器延长器

接收器

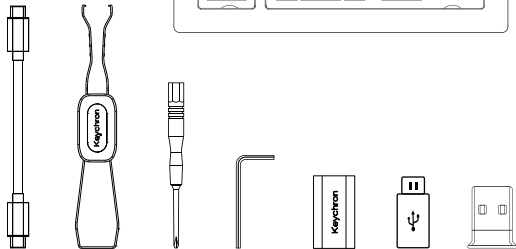
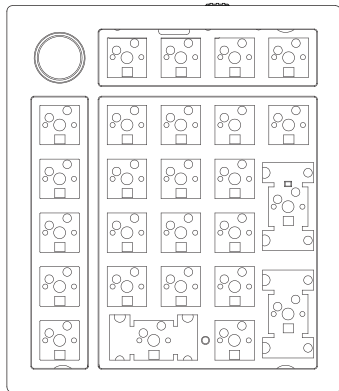
1x Type-A 2.4 GHz 接收器

工具

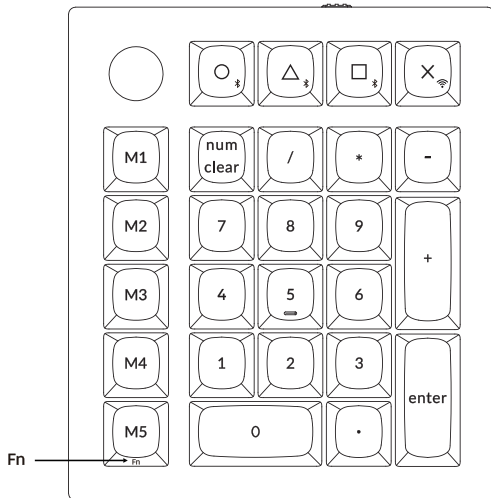
1x 拔轴键器

1x 十字螺丝刀

1x 内六角螺丝刀



快速上手指南

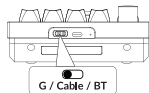


1 连接2.4 GHz接收器

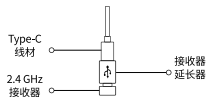
将2.4 GHz接收器连接到设备USB端口。



把开关拨到2.4 GHz模式



G = 2.4 GHz

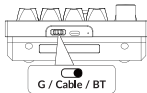


注意:为了获得最佳的无线体验,我们建议将2.4 GHz接收器插入线材+赠送的接收器延长器,放置在书桌上靠近你的键盘,以降低延迟率和更少的干扰信号。

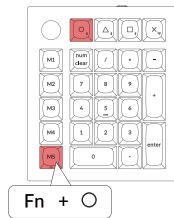
2 连接蓝牙



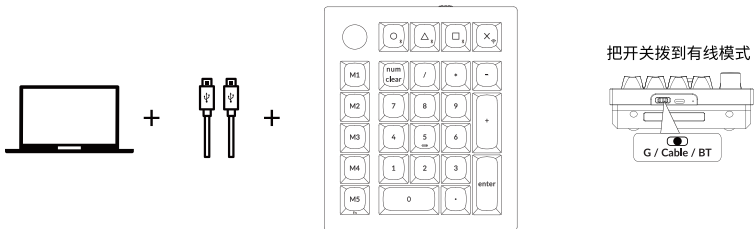
把开关拨到蓝牙模式



长按Fn+O四秒使键盘进入配对模式,键盘的配对名为: Keychron Q0 Max。



3 连接有线



4 关于VIA映射软件

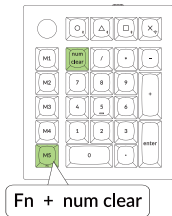
可以访问 usevia.app 使用在线VIA软件，
VIA是可以映射按键的软件。
如果VIA软件不能识别你的键盘，
请联系我们以获得技术支持。



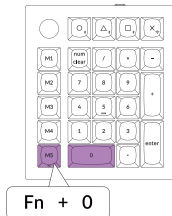
- *在线VIA只能在最新版本的Chrome, Edge和Opera浏览器中运行。
- *VIA仅在键盘通过线连接到计算机时有效。

5 更改键盘背光模式以及快速关闭/开启键盘背光

组合Fn+ num clear键, 更改键盘背光模式。

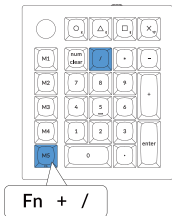


组合Fn+0键, 可快速关闭/开启键盘背光。

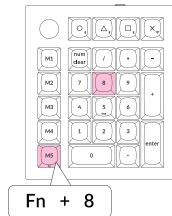


6 调整键盘背光亮度的

组合Fn+/键, 提高键盘背光亮亮度。

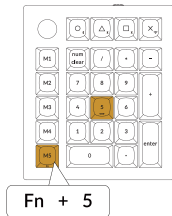


组合Fn+8键, 减少键盘背光亮亮度。

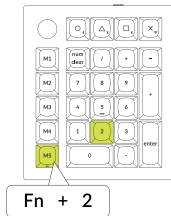


7 调整背光速度

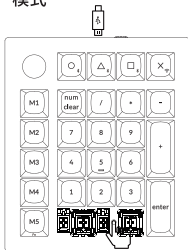
组合Fn+5键,增加光效速度。



组合Fn+2键,降低光效速度。



8 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“0”和“.”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Fn+9+1将键盘恢复出厂设置。

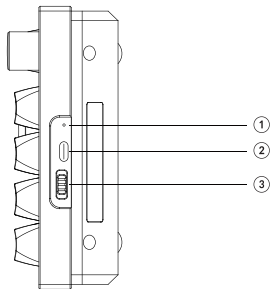
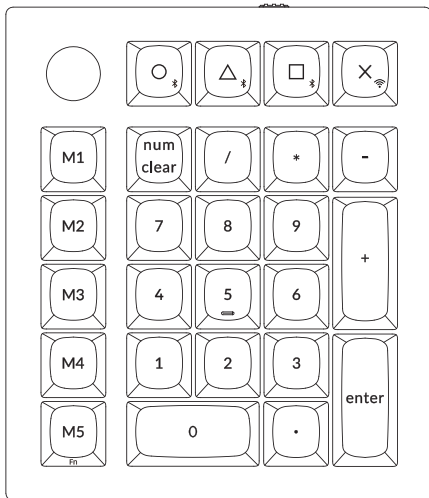
*步骤指南可以在我们的网站上找到。

9 保修

由于Q0 Max客制化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。



Q0 Max 键盘概述



- ① 充电指示灯
- ② Type-C 接口
- ③ G Cable BT (连接模式切换开关)

Q0 Max 键盘规格

按键: 27键

轴: 机械轴

电池: 1800mAh

电池续航: 50小时(无线模式下开启最低背光亮度)

充电时间: 2.5小时

充电端口: USB Type-C

模式: 2.4 GHz / 有线 / 蓝牙

无线工作距离: 最长10米(开放空间)

蓝牙设备名称: Keychron Q0 Max

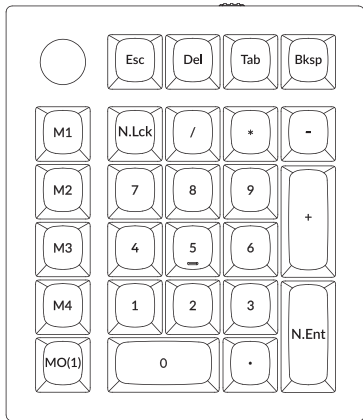
功能说明

LED状态显示如下:

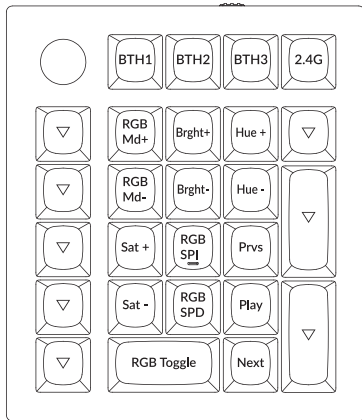
功能	LED位置	状态
充电	充电指示灯	充电—红灯常亮 满电—绿灯常亮 低电量—慢闪
蓝牙 / 2.4 GHz	蓝牙 / 2.4 GHz通道指示灯	快闪—回连 熄灭—连接成功 慢闪—配对

按键布局

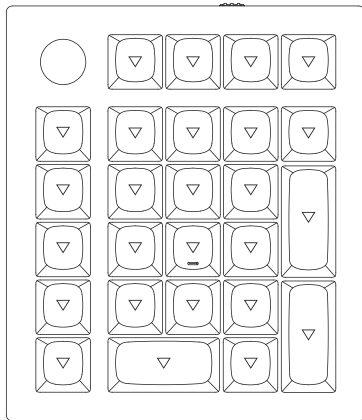
层0: 当您的键盘连接时, 该层将被激活。



层1: 当您按下 MO(1) 键时, 该层将被激活。



层2 / 层3 / 层4: 这是一个空白层。



Q0 Max 客制化键盘多媒体按键说明

按键说明		按键说明	
Bright-	键盘背光亮度-	RGBMD-	上一个RGB灯光模式
Bright+	键盘背光亮度+	RGB SPI	RGB灯光速度+
Prvs	上一曲	RGB SPD	RGB灯光速度-
Play	播放/暂停	MO(1)	按住MO(1),层1将被激活
Next	下一曲	MO(2)	按住MO(2),层2将被激活
RGB Toggle	关闭/开启键盘背光	MO(3)	按住MO(3),层3将被激活
RGBMD+	下一个RGB灯光模式	MO(4)	按住MO(4),层4将被激活
Sat+	饱和度+	BTH1	蓝牙连接设备 1
Sat-	饱和度-	BTH2	蓝牙连接设备 2
2.4G	2.4 GHz连接设备	BTH3	蓝牙连接设备 3

充电

将电线插入USB端口，将另一端插入键盘的端口。

充电指示灯：充电时，红色电池指示灯常亮；在约2.5小时内完全充电，指示灯绿色长亮，低电量时灯闪烁。

*Keychron Q0 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 Q0 Max可在2.4 GHz/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“Fn+0”可关闭/开启键盘背光。

- 短按组合键“Fn+num clear” / “Fn+7”可切换背光效果。

2.4 GHz / 蓝牙 / 有线模式

2.4 GHz模式

1. 将键盘2.4 GHz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 (2.4 GHz模式)，键盘将自动连接到您的设备。

*长按“Fn+X”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。

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。

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“Fn+O”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 Q0 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“Fn+O”/“Fn+△”/“Fn+□”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,请耐心等待检查设备设置是否正确。

切换至蓝牙装置

短按组合键“Fn+O”/“Fn+△”/“Fn+□”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4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。

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。

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

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。

2.4 GHz / 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。

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。

Keychron, Inc.

Dover, DE 19901, United States

<https://www.keychron.com>

通过以下方式与我们联系

Support@keychron.com

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Keychron设计

中国制造

中国区总代: 渴创技术(深圳)有限公司
执行标准: GB/T 14081-2010
售后热线: 400-0766268
地址: 深圳市龙岗区坂田街道大发埔社区
大发路24号文坑工业区2栋201