



Keychron

G4 Wireless Mouse User Manual

IN THE BOX:

Mouse x 1

Type - C Cable x 1

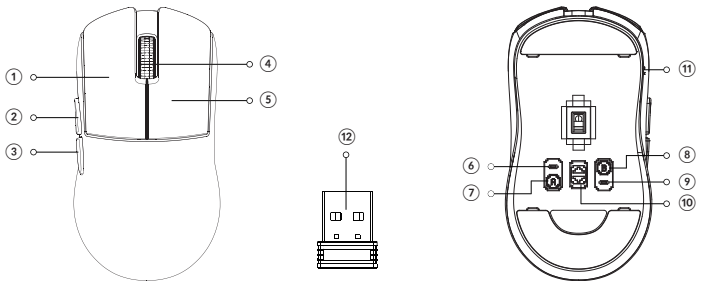
Extension Adapter x 1

Type - A Receiver x 1

User Manual x 1

Type - A to Type - C Adapter x 1

Magnetic Charging Connector x 1

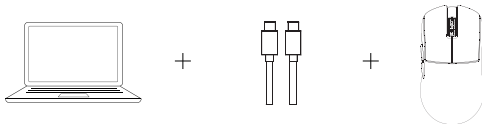


- ① Left button
- ② Forward button
- ③ Backward button
- ④ Middle wheel button
- ⑤ Right button
- ⑥ DPI indicator
- ⑦ DPI button
- ⑧ Report rate button
- ⑨ Report rate indicator
- ⑩ Modes toggle
- ⑪ Mouse indicator
- ⑫ Type-A 2.4 GHz Receiver

3 Modes of connection

Wired Mode:

1. When the modes toggle is in the middle position, the mouse is in wired mode, it won't respond if the cable is not connected.
 2. Connect the cable to the TYPE-C port of the mouse and the USB port on the device. The mouse is ready to use while the indicator lights up.
- * When connected by cable, the mode will default to wired mode even if the toggle is in Bluetooth mode or 2.4 GHz mode.

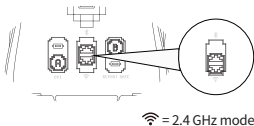


2.4 GHz Mode:

1. Switch to "📶" mode (2.4GHz mode), and the mouse will automatically turn on 2.4 GHz pairing. The mouse indicator will slowly flash green.
2. Find the 2.4 GHz receiver and connect it to the device's USB. Once successfully connected, the mouse indicator will turn green and stay on for 3 seconds before dimming off. The mouse is now ready for use.

3. In 2.4 GHz pairing mode, the mouse indicator will slowly blink green for 3 minutes. If the mouse is not connected within 3 minutes, the indicator will turn off. If you need to reconnect, hold both the "Left button + Middle Wheel + Right button" for 4 seconds to re-enter pairing mode.
- If you need to repair the connection in 2.4 GHz mode, please unplug the 2.4 GHz receiver first. Then, hold the "Left button + Middle Wheel + Right button" for 4 seconds, wait for the green light indicator to start flashing, and plug the 2.4 GHz receiver back in to complete the pairing process.

Note: It is recommended that when pairing the G4 in 2.4 GHz mode, the mouse should be within 20cm of the receiver.

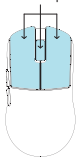


Wi-Fi = 2.4 GHz mode

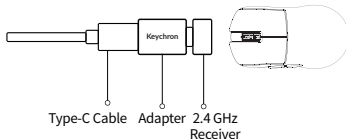
+



simultaneously hold for 4 seconds
(to enter the forced pairing mode)

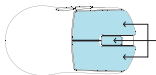


Note: For the best wireless experience, we recommend using the cable and putting the 2.4 GHz receiver somewhere on your desk close to your mouse for a lower rate of latency and fewer signal interferences.



Bluetooth mode

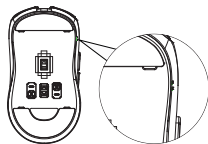
1. Switch to "⌘" Mode (Bluetooth), and the mouse will automatically turn on Bluetooth pairing mode. The mouse indicator will slowly flash blue.
2. Open the Bluetooth settings, search for a device named "Keychron G4", then click "connect" to complete pairing.
3. When in Bluetooth pairing mode, the mouse indicator will slowly blink in blue for 3 minutes. If it's not connected within 3 minutes, the mouse indicator will turn off. If you need to reconnect, you need to hold the "Left button+Middle Wheel+Right button" for 4 seconds to re-enter pairing mode. The indicator will slowly blink blue.
4. If the G4 is in Bluetooth mode and needs to pair with a new device, hold both the "Left button+Middle Wheel+Right button" for 4 seconds and wait for the blue light to flash on. At this point, Bluetooth has re-entered pairing mode, and you can connect the new device to the G4.



simultaneously hold for 4 seconds
(to re-enter pairing mode)

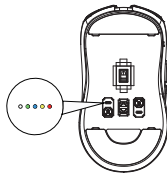
Status indicator

2.4 GHz Mode	*The mouse indicator slowly blinks green - Ready to be paired. *The mouse indicator quickly blinks green - Pairing with the previous device.
Bluetooth Mode	*The mouse indicator slowly blinks blue - Ready to be paired. *The mouse indicator quickly blinks blue - Pairing with the previous device.
Low Power	The mouse indicator will slowly blink red.



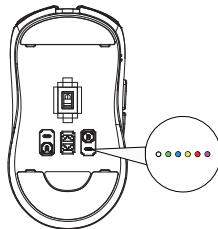
DPI indicator

White light	400 DPI	Yellow light	3200 DPI
Green light	800 DPI	Red light	5000 DPI
Blue light	1600 DPI (default)		



Report Rate

Report rate	Report rate / Hz	Available modes
White	125	2.4G / BT / Wired
Green	500	2.4G / Wired
Blue	1000	2.4G / Wired(default)
Yellow	2000	2.4G / Wired
Red	4000	2.4G / Wired
Purple	8000	2.4G / Wired



*Additional report rate settings can be configured within the driver software.

Driver Software

Please visit launcher.keychron.com to use the online Launcher web app to remap the buttons, create macro commands, set mouse system features, and more. If the Launcher cannot recognize your mouse, please reach our support to get the instructions.

*The Keychron Launcher does not support bluetooth connection.

Auto-Sleep mode

Auto-Sleep mode will not be activated when in wired mode. When in Bluetooth mode or 2.4 GHz mode, the mouse will go to Auto-Sleep mode after 10 minutes of sitting idle to save the battery. Move or click the mouse to wake it up.

How to factory reset

Hold down both the "DPI button" and "Report rate button" for 4 seconds, and all the LED lights on the mouse will blink. It will blink three times to indicate that the factory reset is successful.



simultaneously hold for 4 seconds
(starts factory reset)

Charging indicator explanation

Fully Charged	The mouse indicator will stay GREEN.
Low Power	The mouse indicator will slowly blink RED.
Charging	The mouse indicator will stay RED.

* The mouse is compatible with all USB ports. For the best signal and charging speed, connecting to the USB 3.0 port is recommended when charging or in use.

* If the mouse is connected by the USB Type - C cable when charging but not paired with any devices:

- The mouse indicator will stay RED when charging.
- The mouse indicator will stay GREEN when fully charged.

Note: The product supports up to 5V charging voltage and 300 mA charging current. We are not responsible for any problems caused by improper recharging.

Mouse specification

Size: 118.7*63.6*37.2mm

Weight: 55 $\pm$ 3g

Report Rate(polling rate): 125 Hz(White) - 500 Hz(Green) - 1000 Hz(Blue)
- 2000 Hz(Yellow) - 4000 Hz(Red) - 8000 Hz(Purple)

Sensor: PixArt 3950

Resolution: 100 - 30000DPI

Mouse micro switches: Huano Micro Switch (120 million clicks life time)
2.4 GHz / Bluetooth connection range: Approx 10m of open space

Battery capacity: 500 mAh

Usage duration: 130 Hours (Bluetooth mode)
36 Hours (4000Hz)
34 Hours (8000Hz)

Recharge time: 2.5 Hours

Charging port: Type - C

Connection mode: 2.4 GHz - Bluetooth - Wired

Device name: Keychron G4

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.



G4无线鼠标使用说明

内容清单

鼠标 x 1

Type - C 线材 x 1

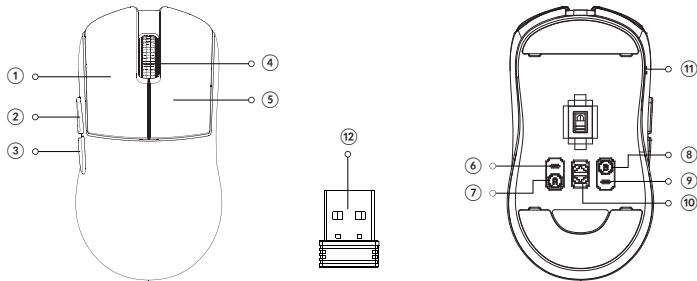
接收器延长器 x 1

Type - A 接收器 x 1

说明书 x 1

Type - A to Type - C 转接头 x 1

磁吸充电器 x 1



① 左键

② 前进键

③ 后退键

④ 中键滚轮

⑤ 右键

⑥ DPI指示灯

⑦ DPI 按钮

⑧ 回报率按钮

⑨ 回报率指示灯

⑩ 模式拨片

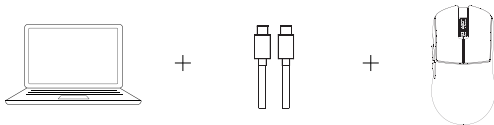
⑪ 鼠标指示灯

⑫ Type-A 2.4 GHz接收器

三模连接方式

有线模式：

- 1、模式拨动开关位于中间位置时，鼠标处于有线模式，如果不连接USB线材，鼠标无任何反应。
 - 2、将数据线连接至鼠标Type-C接口以及设备USB接口，鼠标指示灯亮起即可使用。
- * 即使模式开关是在蓝牙或者2.4 GHz的档位下，当数据线连接上设备后，鼠标将默认为有线模式使用。



2.4 GHz模式：

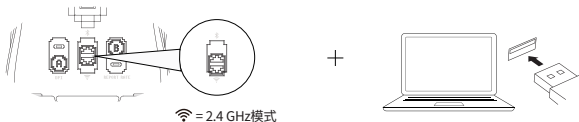
- 1、将鼠标底部开关拨动到“”模式档位（2.4 GHz模式）。鼠标自动进入2.4 GHz配对模式，鼠标指示灯绿灯慢闪。
- 2、将鼠标2.4 GHz接收器连接至设备端的USB接口，连接成功后，鼠标指示灯常亮3秒后熄灭，鼠标正常使用。

3、在2.4 GHz模式下，鼠标指示灯绿灯将会慢闪并持续三分钟，如果没有在三分钟内进行连接使用，鼠标指示灯熄灭。

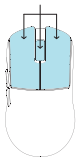
如需重新配对，可以同时长按鼠标左键 + 中键 + 右键4秒，重新进入匹配状态。

* 如果需要重新进行2.4 GHz模式的连接，首先请拔出2.4 GHz接收器。然后同时长按鼠标左键 + 中键 + 右键4秒，等待鼠标指示灯绿灯开始闪烁，之后重新插入2.4 GHz接收器完成配对操作。

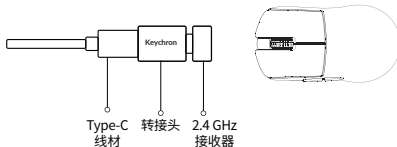
注意：进行2.4 GHz模式强制配对时，建议鼠标与接收器的距离不超过20cm。



同时保持4秒
(进入强制配对模式)

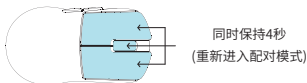


注意：为了获得最佳的无线体验，我们建议将2.4 GHz接收器插入线材+赠送的转接头，放置在书桌上靠近你的鼠标，以降低延迟率和更少的干扰信号。



蓝牙模式

- 1、将鼠标底部开关拨动到“* ”模式档位（蓝牙模式）。鼠标自动进入蓝牙配对模式，鼠标指示灯蓝灯慢闪。
- 2、此时打开设备蓝牙设置，搜索设备:Keychron G4, 点击连接即可使用。
- 3、拨动到蓝牙模式下，鼠标指示灯蓝灯将会慢闪并持续三分钟，如果没有在三分钟内进行连接使用，鼠标指示灯熄灭。
如需重新配对，可以同时长按鼠标左键 + 中键 + 右键4秒，即可重新进入配对模式，鼠标指示灯蓝灯持续慢闪。
- 4、如果G4鼠标在蓝牙模式下需要与其他新设备进行连接，可以同时长按鼠标左键 + 中键 + 右键4秒，鼠标指示灯将会蓝灯慢闪，即可重新进入鼠标蓝牙配对状态。此时您可以让新设备与G4进行连接。



功能指示灯说明

2.4G模式	鼠标指示灯 (绿灯) 慢闪-配对 鼠标指示灯 (绿灯) 快闪-回连
蓝牙模式	鼠标指示灯 (蓝灯) 慢闪-配对 鼠标指示灯 (蓝灯) 快闪-回连
低电状态	鼠标指示灯 (红灯) 慢闪



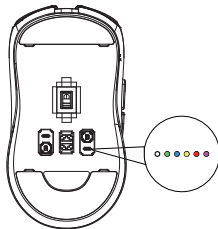
DPI 指示灯

白灯	400 DPI	黄灯	3200 DPI
绿灯	800 DPI	红灯	5000 DPI
蓝灯	1600 DPI(默认)		



回报率指示

回报率指示	回报率 / Hz	模式
白色	125	2.4G / BT / 有线
绿色	500	2.4G / 有线
蓝色	1000	2.4G / 有线(默认)
黄色	2000	2.4G / 有线
红色	4000	2.4G / 有线
紫色	8000	2.4G / 有线



*更多回报率设置可以在驱动软件中配置。

驱动程序

可以访问launcher.keychron.com 使用在线Launcher app。该软件可以映射按键, 创建宏命令, 或者设置鼠标系统功能。如果Launcher app不能识别你的鼠标, 请联系我们以获得技术支持。

*Keychron Launcher app不支持蓝牙连接。

休眠模式

有线模式下无休眠状态, 蓝牙/2.4G模式(游戏模式/办公模式)下, 鼠标无操作10分钟后自动进入休眠状态, 移动或者点击操作即可唤醒鼠标。

恢复出厂模式

同时长按DPI按钮与回报率按钮4秒, 鼠标整体LED灯光闪烁, 闪烁三次代表恢复出厂设置成功



同时保持4秒
(开始恢复出厂设置)

充电指示灯说明

电量充满时	鼠标指示灯绿灯常亮
低电量时	鼠标指示灯红灯慢闪
充电时	鼠标指示灯红灯常亮

*鼠标与所有USB端口兼容,如需获得最佳信号以及充电速度,建议连接USB 3.0端口进行充电和使用

*鼠标如果无连接状态下连接USB Type-C线材充电,

充电中:鼠标指示灯红灯常亮

充满时:鼠标指示灯绿灯常亮

注意:本产品最高支持5V充电电压,300 mA充电电流。因不当充电而导致的问题,概不负责。

鼠标规格

尺寸: 118.7*63.6*37.2mm

重量: 55±3g

回报率: 125 Hz(白色) - 500 Hz(绿色) - 1000 Hz(蓝色) - 2000 Hz(黄色)
- 4000 Hz(红色) - 8000 Hz(紫色)

传感器: PixArt 3950

分辨率: 100-30000DPI

微动开关: 环诺 (1.2亿次)

2.4G / 蓝牙模式工作距离: 开放环境下约10米

电池容量: 500mAh

续航: 130小时 (蓝牙模式下)

36 小时 (4000Hz)

34 小时 (8000Hz)

充电时间: 2.5小时

充电端口: Type-C

使用模式: 2.4G-蓝牙-有线

设备名称: Keychron G4

Keychron, Inc.

Dover, DE 19901, United States

通过以下方式与我们联系

<https://www.keychron.com>

support@keychron.com

 @keychron

 @keychron

 @keychronMK

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 4943.1-2022

售后热线：400-0766268

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