



## **M3 Mini 8K Wireless Mouse User Manual**

## **IN THE BOX:**

Mouse x 1

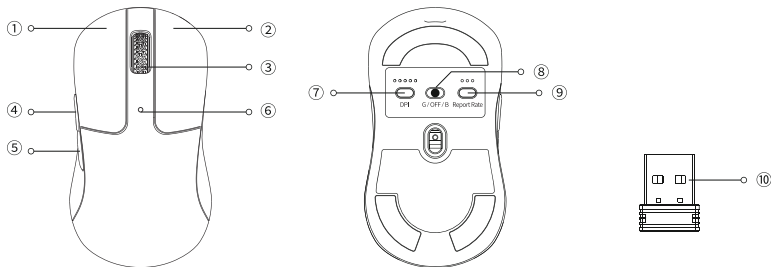
Type - C Cable x 1

Extension Adapter x 1

Type - A Receiver x 1

User Manual x 1

Type - A to Type - C Adapter x 1

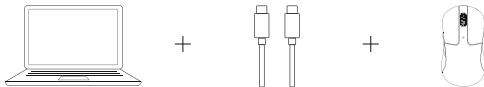


- |                   |                |                       |                      |                            |
|-------------------|----------------|-----------------------|----------------------|----------------------------|
| ① Left button     | ② Right button | ③ Middle wheel button | ④ Forward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

## 3 Modes of connection

### Wired Mode:

1. When the mode switch is in "OFF" position, the mouse 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 backlit lights up.
- \* When connected by cable, the mode will default to wired mode even if the toggle is in Bluetooth mode or 2.4GHz mode.



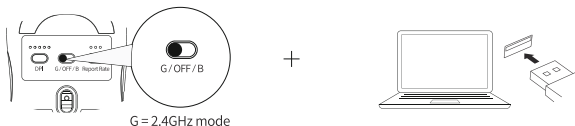
### 2.4GHz Mode:

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

3. In 2.4GHz pairing mode, the mouse indicator will slowly blink green for 3 minutes. If the mouse is not connected within 3 minutes, the mouse indicator will turn off. If you need to reconnect, hold both the "Left button + Forward button" for 3 seconds to re-enter pairing mode.

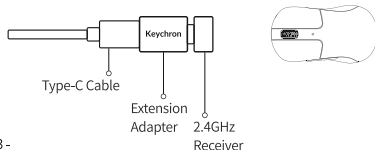
\* If you need to repair the connection in 2.4GHz mode, please unplug the 2.4GHz receiver first. Then, hold both the "Left button + Forward button" for 3 seconds, wait for the green light indicator to start flashing, and plug the 2.4GHz receiver back into complete the pairing process.

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



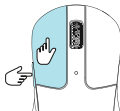
Simultaneously hold for 3 seconds  
(to enter the forced pairing mode)

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



## Bluetooth mode

1. Switch to "B" 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 M3 mini 8K", 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 + Forward button" for 3 seconds to re-enter pairing mode. The mode indicator will slowly blink blue.
4. If the mouse is in Bluetooth mode and needs to pair with a new device, hold both the "Left button + Forward button" for 3 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 mouse.



Simultaneously hold for 3 seconds  
(to re-enter pairing mode)

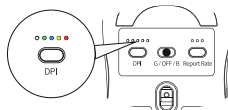
## Status indicator

|                |                                                                                                                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.4GHz Mode    | <ul style="list-style-type: none"><li>*The mouse indicator slowly blinks green - Ready to be paired.</li><li>*The mouse indicator quickly blinks green - Pairing with the previous device.</li></ul> |
| Bluetooth Mode | <ul style="list-style-type: none"><li>*The mouse indicator slowly blinks blue - Ready to be paired.</li><li>*The mouse indicator quickly blinks blue - Pairing with the previous device.</li></ul>   |
| Low power      | The mouse indicator will slowly blink red.                                                                                                                                                           |



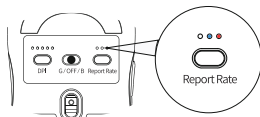
## DPI indicator

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



## Report Rate indicator

| Report rate indicator    | Report rate / Hz | Available modes       |
|--------------------------|------------------|-----------------------|
| White light              | 125              | 2.4G / BT / Wired     |
| Blue light               | 500              | 2.4G / Wired          |
| Red light                | 1000             | 2.4G / Wired(default) |
| White + Blue light       | 2000             | 2.4G / Wired          |
| White + Red light        | 4000             | 2.4G / Wired          |
| White + Blue + Red light | 8000             | 2.4G / Wired          |



## Auto-Sleep mode

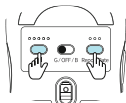
Auto-Sleep mode will not be activated when in wired mode. When in 2.4GHz mode or Bluetooth mode, the mouse will go to Auto-Sleep mode after 15 minutes of sitting idle to save the battery. Move or click the mouse to wake it up.

## Driver Software

The Keychron M3 mini 8K mouse driver can be selected on [launcher.keychron.com](https://launcher.keychron.com). If the driver software can't connect to the mouse, please contact us for technical support.

## How to factory reset

Hold down both the "DPI button" and "Report Rate button" for 3 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 3 seconds  
(starts factory reset)

## Charging indicator explanation

|               |                                            |
|---------------|--------------------------------------------|
| Fully Charged | The mouse indicator will stay GREEN.       |
| Low Power     | The mouse indicator will slowly blink 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 300mA charging current. We are not responsible for any problems caused by improper recharging.

## Mouse specification

|                      |                                                     |                               |                                                                                                                      |
|----------------------|-----------------------------------------------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Device name          | Keychron M3 mini 8K                                 | Battery capacity              | 600mAh                                                                                                               |
| Size                 | 120*65*39mm                                         | Usage duration                | 140 Hours (Bluetooth mode)<br>120 Hours (1000Hz)<br>45 Hours (4000Hz)<br>40 Hours (8000Hz)                           |
| Weight               | 55 ± 3g                                             |                               |                                                                                                                      |
| Sensor               | PixArt 3950                                         |                               |                                                                                                                      |
| Resolution           | 100 - 30000DPI                                      | Recharge time                 | 2 Hours                                                                                                              |
| Mouse micro switches | Huano Micro Switch<br>(80 million clicks life time) | Charging port                 | Type - C                                                                                                             |
| Connection mode      | 2.4GHz - Bluetooth - Wired                          | Report Rate<br>(polling rate) | 125Hz(White) - 500Hz(Blue) - 1000Hz(Red)<br>2000Hz(White + Blue) - 4000Hz(White + Red)<br>8000Hz(White + Blue + Red) |
| Wireless distance    | Approx 10m of open space                            |                               |                                                                                                                      |

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