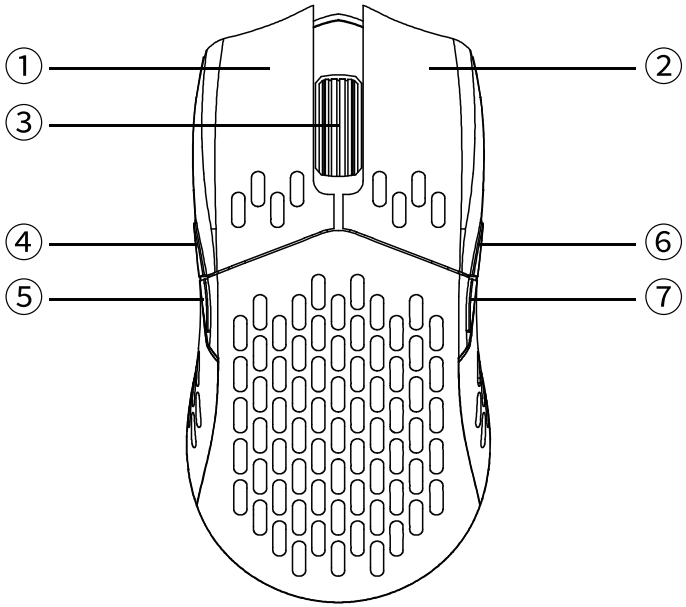
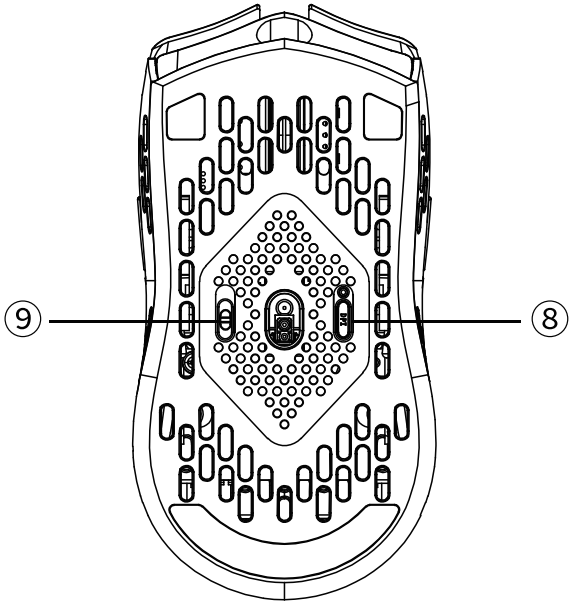
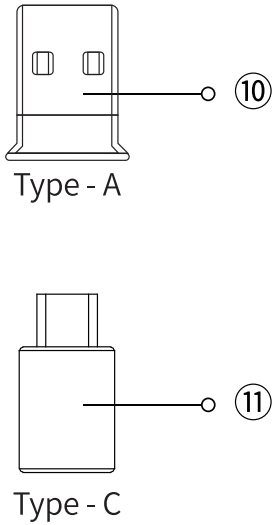
Keychron

M1 WIRELESS MOUSE USER MANUAL

User manual







① Left button ② Right button ③ Middle wheel button ④ Left forward button ⑤ Left backward button

⑥ Right forward button ⑦ Right backward button ⑧ DPI button ⑨ Modes toggle ⑩ 2.4GHz Type - A receiver

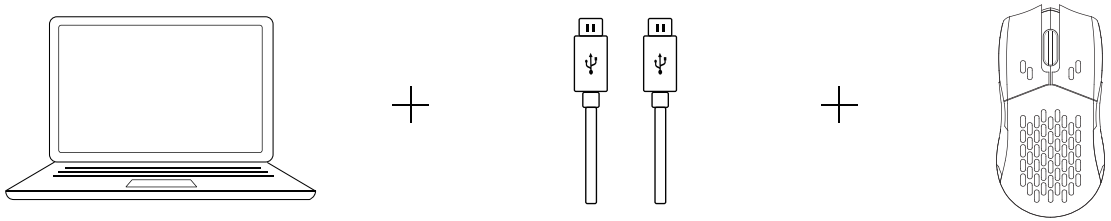
⑪ 2.4GHz Type - C receiver

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.



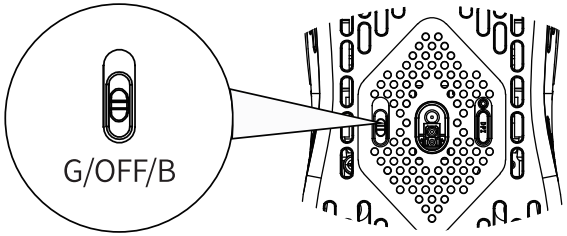
2.4GHz Mode:

1. Switch to "G" mode (2.4GHz mode), and the mouse will automatically turn on 2.4GHz paring. The RGB light on the side of the mouse wheel will slowly flash green.
2. Find the 2.4GHz receiver and connect it to the device's USB/Type-C port. Once successfully connected, the RGB light on the side of the mouse wheel will turn green and stay on for 3 seconds, then dims off. The RGB backlit will be resumed to its previous light effects when successfully connected.

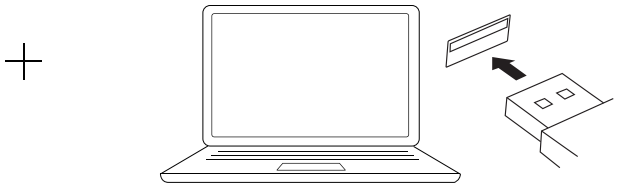
3. In 2.4GHz paring mode, the RGB light on the side of the mouse wheel will slowly blink green for 3 minutes. If it's not connected within 3 minutes, the RGB light on the side of the mouse wheel will turn off. If you need to reconnect, hold both the "Left button + Left forward button" for 4 seconds to re-enter pairing mode.

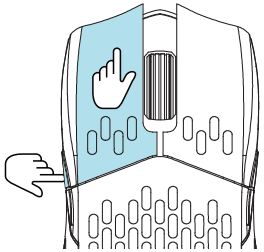
* If you need to repair the connection in 2.4GHz mode, please unplug the 2.4GHz receiver first. Then, hold both the "Left button + Left forward button" for 4 seconds, wait for the green light indicator to start flashing, and plug the 2.4GHz receiver back in to complete the pairing process.

Note: It is recommended that when pairing the M1 in 2.4GHz mode, the mouse should be within 20cm of the receiver.



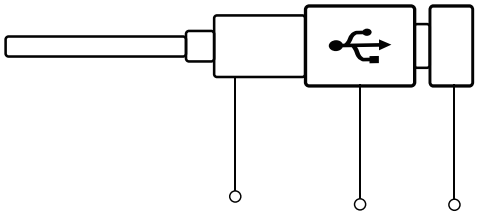
G = 2.4GHz mode



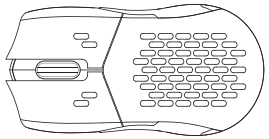


simultaneously hold for 4 seconds
(to enter the forced paring mode)

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

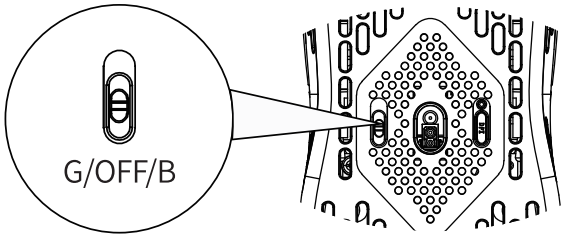


Type-C Cable Adapter 2.4GHz Receiver

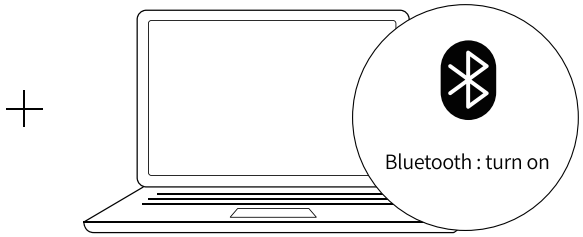


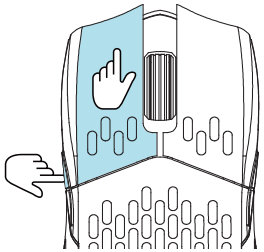
Bluetooth mode

1. Switch to "B" Mode (Bluetooth), and the mouse will automatically turn on Bluetooth pairing mode. The RGB light on the side of the mouse wheel will slowly flash blue.
2. Open the Bluetooth settings, search for a device named "Keychron M1", then click "connect" to complete paring.
3. When in Bluetooth pairing mode, the RGB light on the side of the wheel will slowly blink in blue for 3 minutes. If it's not connected within 3 minutes, the RGB light on the side of the mouse wheel will turn off. If you need to reconnect, you need to hold the "Left button + Left forward button" for 4 seconds to re-enter pairing mode. The mode indicator will slowly blink blue.
4. If the M1 is in Bluetooth mode and needs to pair with a new device, hold both the "Left button + Left forward 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 M1.



B = Bluetooth

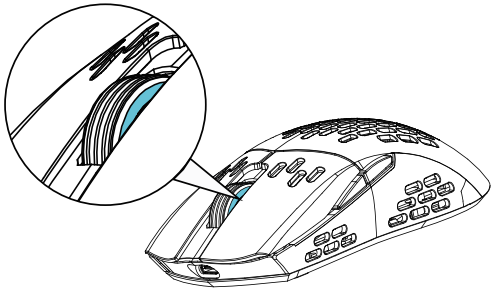




simultaneously hold for 4 seconds
(to re-enter pairing mode)

Status indicator

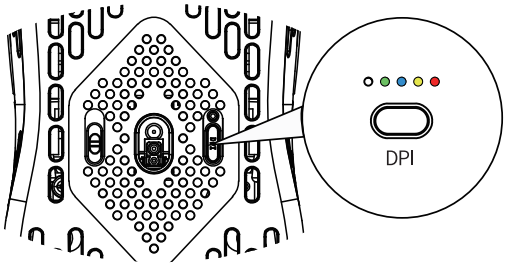
2.4GHz Mode	When the indicator on the side of the mouse wheel: *Slowly blinks green - Ready to be paired. *Quickly blinks green - Pairing with the previous device.
Bluetooth Mode	When the indicator on the side of the mouse wheel: *Slowly blinks blue - Ready to be paired. *Quickly blinks blue - Pairing with the previous device.
Low power	The indicator on the side of the mouse wheel will slowly flash red.



DPI indicator

White light	400 DPI
Green light	800 DPI
Blue light	1600 DPI (default)

Yellow light	3200 DPI
Red light	5000 DPI

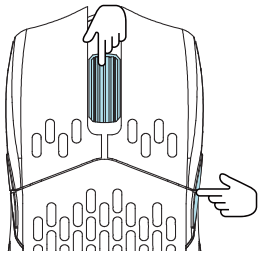


Report Rate indicator

*Report Rate = Polling Rate

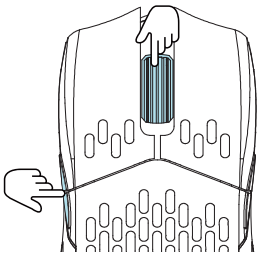
Holding both the "Middle wheel button + Right forward / backward button" changes the report rate to the previous / next level, it doesn't support one-way cyclic changing.

White light	125hz (Default in Bluetooth mode)
Green light	500hz
Red light	1000hz (Default in wired & 2.4GHz mode)



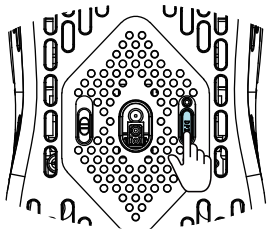
How to change the light effect

Holding both the "Middle wheel button + Left forward / backward button" changes the light effect to the previous / next mode.



How to factory reset

Hold down the "DPI button" for 5 seconds, and all the LED lights on the mouse will blink red. It will blink three times to indicate that the factory reset is successful.



hold for 5 seconds
(starts factory reset)

Auto-Sleep mode

Auto-Sleep mode will not be activated when in wired mode. When in 2.4GHz mode or Bluetooth mode, all LED lights on the mouse will be turned off after 1 minute of sitting idle (the M1 mouse will still be connected to the device), the mouse will go to auto-sleep mode after 15 minutes of sitting idle to save the battery (the M1 mouse will be disconnected from the device). Move or click the mouse to wake it up.

Driver Software

The Keychron M1 mouse driver can be downloaded from www.keychron.com. If the driver software can't connect to the mouse, please contact us for technical support.

Charging indicator explanation

Fully charged	The RGB backlit on the side of the mouse wheel will light up GREEN for 30s and then resume its previous light effects.
Low Power	The RGB backlit on the side of the mouse wheel will slowly blink RED.

* The mouse is compatible with all USB ports. For the best signal and charging speed, connecting to the USB3.0 port is recommended when charging or in use.
* The mouse can be charged in 2.4GHz mode, Bluetooth mode and wired mode.
* If the mouse is connected by the USB Type - C cable when charging but not paired with any devices:

·The RGB backlit on the side of the mouse wheel will light up RED for 10s, then dim off when charging.
·The RGB backlit on the side of the mouse wheel will light up GREEN for 30s, then dim off 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.

What's in the box

Mouse x 1

USB Type - C receiver x 1

Extension Adapter x 1

User manaual x 1

USB Type - C to Type - C cable x 1

USB Type - A receiver x 1

USB Type - A to USB - C adapter x 1

Mouse specification

Size: 130*66*38mm

Weight: 79 ± 3g

Report Rate(polling rate): 125(White) - 500(Green) - 1000(Red)

Sensor: PixArt 3395

Resolution: 100 - 26000DPI

Mouse micro switches: Kailh GM8.0 (80 million clicks life time)

2.4GHz / Bluetooth connection range: Approx 10m of open space

Battery capacity: 600mAh

Usage duration: 70 Hours（wireless without RGB lights),
15 Hours（wireless with RGB lights)

Recharge time: About 2.5 Hours

Charging port: USB Type - C

Connection mode: 2.4GHz - Bluetooth - Wired

Device name: Keychron M1

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

FCC Statement：
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.

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.