

Brief Instruction Manual

1. The keyboard key layout is as follows:



2. Instructions for Switching between BLE and USB Modes:

Press and hold Fn + 1 for a short time to enter Bluetooth channel BT 1. Press and hold Fn + 1 for two seconds to enter the pairing mode of BT 1, and the mode light will show **blue**. Press and hold Fn + 2 for a short time to enter Bluetooth channel BT 2. Press and hold Fn + 2 for two seconds to enter the pairing mode of BT 2, and the mode light will show **purple**. Press and hold Fn + 3 for a short time to enter Bluetooth BT 3 channel. Press and hold Fn + 3 for two seconds to enter the pairing mode of BT 3. The mode light will show **cyan**. Note: In BLE mode, the **pairing setup** time is 60 seconds. The mode light will flash to indicate. If the pairing is not successful within 60 seconds, the device will automatically shut down.

In 2.4G mode, the pairing setup time is 30 seconds. The mode light flashes to indicate. If the pairing is not successful within 10 seconds, it will automatically shut down.

(3) Press Fn + 5: Enter USB mode. The mode indicator light will be **white**.

The white light flashes, indicating that the user needs to connect the keyboard to the computer with a TYPE C data cable. The system is set to wait for 30 seconds for the USB to be inserted; if it exceeds 30 seconds, it will automatically shut down.

3. Fn + BackSpace: Toggle backlight.

Press and hold FN + ESC for three seconds to **restore the backlight to the factory default settings**.

Fn + Insert: Toggle lighting effects

RGB Backlight Version: Set seven lighting effects to switch:

① Static (red, yellow, green, indigo, blue, purple, white, multicolor) - The speed is not adjustable in this mode.

②Breathing ③Iridescent ④Running Horse ⑤Window Opening ⑥Seven-color Flowing Light (default) ⑦Single-color Flowing Light

Fn + PageUp: Increase the backlight brightness. There are four brightness levels available: 100%, 60%, 30%, and OFF.

Fn + PageDown: Decrease the backlight brightness.

When adjusted to the maximum or minimum, the mode light flashes white three times as a prompt.

Press Fn + _ to reduce the running speed of the lighting effect. There are **five speed settings** available.

Press Fn + += to increase the running speed of the lighting effect. When adjusted to the maximum or minimum, the mode light flashes white three times as a prompt.

Fn + W: Enable/disable the function of swapping the "aswd" four keys with the arrow keys (up, down, left, and right).

Fn + LeftWin: Lock/Unlock Win & app functions. This feature is only available on Windows systems.

Fn + a: Select the Windows system keycap. The mode indicator light **flashes white** three times to indicate a successful switch, and the backlight **flashes blue three** times. Fn + s: Select the MAC system keycap. The mode indicator light flashes **white three times** to indicate a successful switch, and the backlight flashes **yellow three** times.

Fn + Knob Key: The knob and knob key switch between the following two sets of functions:

	Knob functions	Functions of the buttons under the knob	Explanation
1	Adjust the backlight brightness.	Switch light effects	Default value
2	Adjust the volume of the computer's multimedia.	Computer mute on/off	

5. Press the Fn + F12 keys to power on and enter the EMI test mode. After entering the EMI mode:

① Press FN + Z to switch to EMI test mode. ② Press FN + C to switch EMI test channels. ③ Press FN + Q to restore factory settings. 6. Press Fn + P to switch LOGO colors in sequence. There are 10 options available.

①: The LOGO light and backlight are synchronized by default.

②~ ⑨: Correspond to red, green, blue, yellow, cyan, purple, white, and red, green and blue.

⑩: Turn off the LOGO light

7. When the keyboard is used in USB (or USB adapter) mode, the built-in lithium battery of the keyboard will be charged automatically. If the keyboard is in a **connected state**, the mode light will **turn red**. In other states (such as pairing, reconnecting, etc.), the mode light will remain the corresponding color. Once the charging is complete, the mode light will return to its original color.

If **charging** is done when the device is **turned off**, the mode light will still show red. When the battery is fully charged, the mode light will automatically go out.

When the keyboard is in operation without charging and the battery power is low, the mode light will turn red and flash slowly to indicate that it needs to be charged.

9. Definition of F1-F12 Function Keys:

Combination key	WIN	Press only once.	MAC
FN+F1	Reduce the screen brightness	F1	Reduce the screen brightness
FN+F2	Increase the screen brightness	F2	Increase the screen brightness
FN+F3	Press ALT + TAB to switch windows.	F3	Multi-task control window
FN+F4	Press WIN + H to open the microphone.	F4	Launch pad
FN+F5	Multimedia	F5	Call up Siri.
FN+F6	Previous track	F6	Screenshot
FN+F7	Next song	F7	Previous song / Rewind
FN+F8	Play/Pause	F8	Play/Pause
FN+F9	Stop.	F9	Next song / Fast forward
FN+F10	Mute	F10	Mute
FN+F11	Volume down	F11	Reduce the global volume
FN+F12	Volume up	F12	Increase the overall volume.

9. The basic electrical performance is as follows:

4.2 volts	Work status	(Within 2 minutes)	Standby (2 minutes later)	Deep hibernation
White light	Turn on the backlight (eight RGB lights)	Turn off the backlight.	Automatic backlight off	In 15 minutes
USB mode	240mA	17mA	no	no
BLE mode	128mA	11mA	3.5 milliamps	33uA

Note: The above test results may vary depending on the number of LED beads in the backlight strip and are for reference only.
By default, the system will enter a dimmed standby mode **after 2 minutes** of no keyboard activity, and go into deep sleep mode after 15 minutes.

Notes:

This Bluetooth keyboard and mouse device is based on the BLE5.1 Bluetooth protocol stack. The corresponding Bluetooth BLE receiver version must also be above BLE5.0. If a lower version Bluetooth receiver (such as BLE4.0/4.1/4.2) may lead to various issues (e.g., failed reconnection, inability to wake up, etc.). Please ensure that the version of your Bluetooth receiver is BLE5.0 before use.

That's all.

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.

Any Changes or modifications 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.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.