

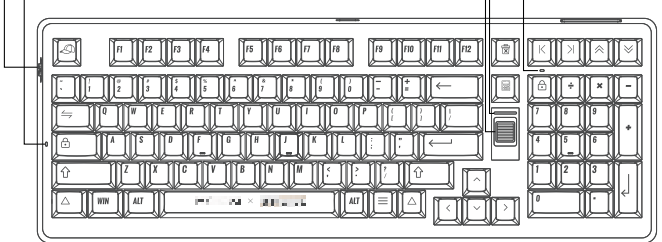
— UT98 User Manual —
MECHANICAL KEYBOARD

PRODUCT OVERVIEW

Mode Switch:

- 1. Top position [2,4G] indicates 2,4G wireless mode
- 2. Middle position [B] indicates wireless mode
- 3. Bottom position [OFF] indicates USB wired mode

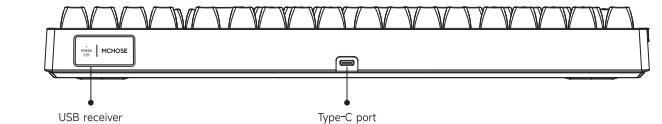
• Caps Lock Indicator Light



• Scroll up to increase volume;
• scroll down to decrease volume;
• press to mute

• Ambient Light Bar

• Num Lock Indicator Light



1. Indicator Lights:

- **CAPS Indicator:** The CAPS lock indicator shows the status of uppercase letters. It remains on when Caps Lock is active.
- **Win Key Indicator:** The light on the Win key shows the lock status. It stays on when the Win key is locked, during which the Win key is disabled.

2. Win / Mac / Android / iOS Systems:

- **FN + O** = Android mode
- **FN + W** = Windows mode
- **FN + R** = iOS mode
- **FN + E** = Mac mode (In this mode, the ALT key functions as the Command key, and FN + F1-F12 inputs the standard F1-F12 functions.)

Note: When switching to Mac/iOS mode from Windows, the **Win** and **Left Alt** keys will swap functions, and the **F1-F12** keys will default to multimedia functions.

CONNECTION MODE

2.4G Wireless Connection:

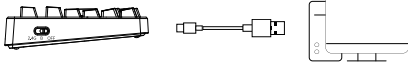
- Switch the toggle to [2,4G]
- Remove the receiver from the storage slot
- Plug the receiver into the computer's USB port

Manual Pairing (Factory default is pre-paired): Press and hold [FN+ ~] for 3 seconds until the indicator light flashes rapidly. Then insert the receiver into the computer's USB port. The indicator will stay on for 2 seconds once the connection is successful.



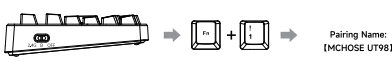
Wired Connection:

- Switch the toggle to [OFF] mode
- Plug the Type-C end of the USB cable into the keyboard
- Plug the USB end of the cable into the computer's USB port to start using the keyboard



BT Wireless Connection:

- Switch the toggle to [B] mode
- Press and hold [FN + 10] to start pairing: the indicator light will flash rapidly during pairing
- Use [FN + 10] , [FN + 20] , or [FN + 30] to switch between paired devices



DRIVER DOWNLOAD

Web Driver

<https://www.mchose.store/pages/firmware-2>

Open the link in a browser, and click MCHOSE WEB HUB to access the online hub.

Note: Click "Enter M HUB WEB", then select "Allow Browser Access" when prompted. Choose your product model from the list to connect.

Desktop Driver

<https://www.mchose.store/pages/firmware-2>

Open the link in a browser, and click the Download and install the MCHOSE HUB desktop driver

Note: The desktop software driver is only compatible with Windows systems.

FN COMBINATION KEY

Lighting Functions	
ESC	Press and hold for 3 seconds to restore default settings
↓	Switch lighting modes
TAB	Switch lighting colors
↑	Increase lighting brightness
↓	Decrease lighting brightness
←	Decrease lighting speed
→	Increase lighting speed
Right Shift	Switch ambient light bar modes
/?	Switch ambient light bar colors
B	Switch ambient light bar to battery mode
Right Alt	Cycle ambient light bar brightness
Right Ctrl	Cycle ambient light bar speed

FN MULTIMEDIA FEATURES

Windows System		
Key	Multimedia Combination Functions	Multimedia functions (Single press)
F1	Home	F1
F2	Mail	F2
F3	Switch Windows	F3
F4	File Explorer	F4
F5	Decrease lighting brightness	F5
F6	Increase lighting brightness	F6
F7	Previous song	F7
F8	Play/Pause	F8
F9	Next song	F9
F10	Mute	F10
F11	Decrease volume	F11
F12	Increase volume	F12

FN MULTIMEDIA FEATURES

Mac System / iOS System / Android System		
Key	Multimedia Combination Functions	Multimedia functions (Single press)
F1	F1	Decrease screen brightness
F2	F2	Increase screen brightness
F3	F3	Switch windows
F4	F4	Return to desktop
F5	F5	Decrease lighting brightness
F6	F6	Increase lighting brightness
F7	F7	Previous song
F8	F8	Play/Pause
F9	F9	Next song
F10	F10	Mute
F11	F11	Decrease volume
F12	F12	Increase volume

POWER MANAGEMENT

1. Battery Status

- In 2,4G/wireless mode (without USB connection), press [FN + B] to display the keyboard's battery level. As the battery drains, the green indicator decreases, and the red indicator shows when the battery is low.

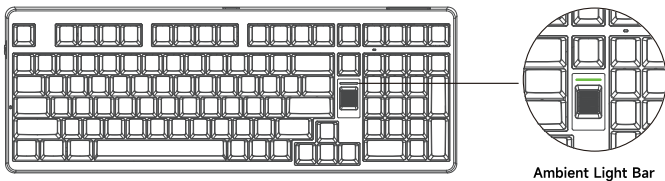
● The ambient light bar showing full green indicates high battery level.

● The ambient light bar showing full red indicates low battery level.

2. Charging Method

- In any mode, connect the keyboard to the computer using the provided data cable to charge the keyboard.

- During charging, the ambient light bar shows a flowing light effect. Once fully charged, it stays on with a green light.



3. Sleep Function

- In wireless/2,4G mode, the keyboard will automatically enter power-saving mode after one minute of inactivity. Press any key to wake it up.

Notice: This device has been tested and complies with the limits for Class B digital devices under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installations. This device generates, uses, and can radiate radio frequency energy, and if not installed and used under 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 device does cause harmful interference to radio or television reception (which can be determined by turning the device on and off), we encourage the user to try one or more of the following measures to correct the interference:

- Reorient or relocate the receiving antenna.
- Increase the distance between the device and receiver.
- Connect the device to a different circuit from the one to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the responsible party could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. The operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Charging Instructions

1. It is recommended to charge the keyboard only via the computer's USB port.

2. Do not use fast-charging phone chargers to charge the keyboard.

3. Do not use low-quality, non-standard power adapters to charge the keyboard.

4. Do not use over-voltage or over-current power adapters to charge the keyboard.

5. Keep the keyboard away from high-temperature devices during charging.

6. Turn off the power switch when the keyboard is not in use for an extended period.

The above charging instructions also apply to other rechargeable devices (keyboard, mouse, headset, speakers, etc).