

# JT75 Tri-Mode Bluetooth Keyboard User Manual

## Product specification:

JT75 adopts three connection modes of 2.4G, Bluetooth 5.0, and Type C, The 2.4G receiving range is 8 meters, Bluetooth receiving range is 5M, built-in 1850mA 3.7V lithium battery is rechargeable.

USB Full Speed 2.0 supports up to 1000HZ true report rate. Support N-key rollover (which is all keys are pressed at the same time and are recognized).

All lighting effects support global control: brightness increase and decrease (5 levels in total, 3rd level by default), speed (5 levels in total, 3rd level by default), and the overall backlight flashes when it is adjusted to the limit.

## The relevant MCU parameters are as follows:

Flash ROM: 64KB

Operating voltage: VDD = 3.3V - 5.5V

Working environment temperature: - 40° C - + 85° C

Package form: LQFP64

## Bluetooth/2.4G/USB wired settings:

### (1) Mode switching:

Switch between wired and wireless mode (Including 2.4G/Bluetooth mode) through the switch in the device's upper right corner. After switching to wireless mode, the mode indicator light in the upper right corner: BT1 blue light/BT2 green light/BT3 yellow light/2.4G white light.

### (2) Bluetooth mode connection:

FN+1! Short press: switch devices (blue light flashes three times) Long press for 3 seconds: enter code pairing (blue light flashes quickly) computer/mobile phone searches and connects the device, after the connection is successful, the indicator light stops flashing and stays on, connection succeeded.

FN+2@ Short press: switch devices (green light flashes three times) Long press for 3 seconds: enter code pairing (green light flashes quickly) computer/mobile phone searches and connects the device, after the connection is successful, the indicator light stops flashing and stays on, connection succeeded.

FN+3# Short press: switch devices (yellow light flashes three times) Long press for 3 seconds: enter code pairing (yellow light flashes quickly) computer/mobile phone searches and connect the device, after the connection is successful, the indicator light stops flashing and stays on, connection succeeded.

Switch to the Bluetooth corresponding mode, the light flashes 3 times, and the light is always on after the connection is successful.

### (3) 2.4G connection method:

1. FN+4 switches to 2.4G mode; when the device is not connected, the corresponding white light in the upper right corner flashes slowly for 3 seconds, and it is always on after the connection is successful;
2. Press and hold the combination key FN+4 for 3 seconds. At this time, the white light in the upper right corner continues to flash, indicating that it has entered the 2.4G pairing mode;
3. Insert the 2.4G receiver into the computer;
4. After the connection is successful, the indicator light in the upper right corner stops flashing and it is completed.

**PS: If you have already matched Bluetooth or 2.4G, switch to the corresponding mode and it will automatically reconnect. You do not need to enter the pairing mode again. If there is no operation within three minutes in the wireless mode, the backlight of the keyboard will be automatically turned off to save power. Pressing any key can directly wake up.**

## Refers to special indicators:

With a single click the “Caps” button light is always on, which means that the capitalization function is turned on. At this time, it does not change synchronously with other lights. Click it again to turn off the constant light and restore the backlight change.

The FN+WIN win light is always on, which means the win function is locked. At this time, the win button light does not change synchronously with other lights. Press FN+WIN again to return to normal (only for WIN systems) The default normal function.

### **The ESC button light is a low-battery reminder**

When the battery voltage is lower than 3.3V, the ESC light flashes, and charging in time can restore normal use.

## **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.

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.

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

## **System switching, multimedia, and combined key functions:**

The keyboard can switch the WIN and MAC systems through two sections in the upper right corner. After switching to the Mac system, the indicator in the upper right corner will flash for 5 seconds to a prompt.

FN combination button function

FN+ESC restores factory settings

FN+F1 screen brightness-

FN+ F2 screen brightness+

FN+F3 task switching (WIN+TAB)

FN+F4 Quick Access (Win+E)

FN+F5 keyboard brightness-

FN+ F6 keyboard brightness+

FN+F7 Previous song

FN+F8 stop/play

FN+F9 Next song

FN+F10 silent

FN+F11 volume-

FN+ F12 volume+

FN+backspace can turn off the backlight with one click. Click one more time can turn on the backlight

FN+1/2/3 --- Bluetooth connection

FN+4 --- 2.4G connection

FN+INS --- Switch backlight mode

FN+END --- Switch the direction of dynamic effects

FN+ → --- Light effect speeds up

FN+ ← --- Light effect slows down

FN+ ↑ --- Backlight Brightness+

FN+ ↓ --- Backlight brightness-

