

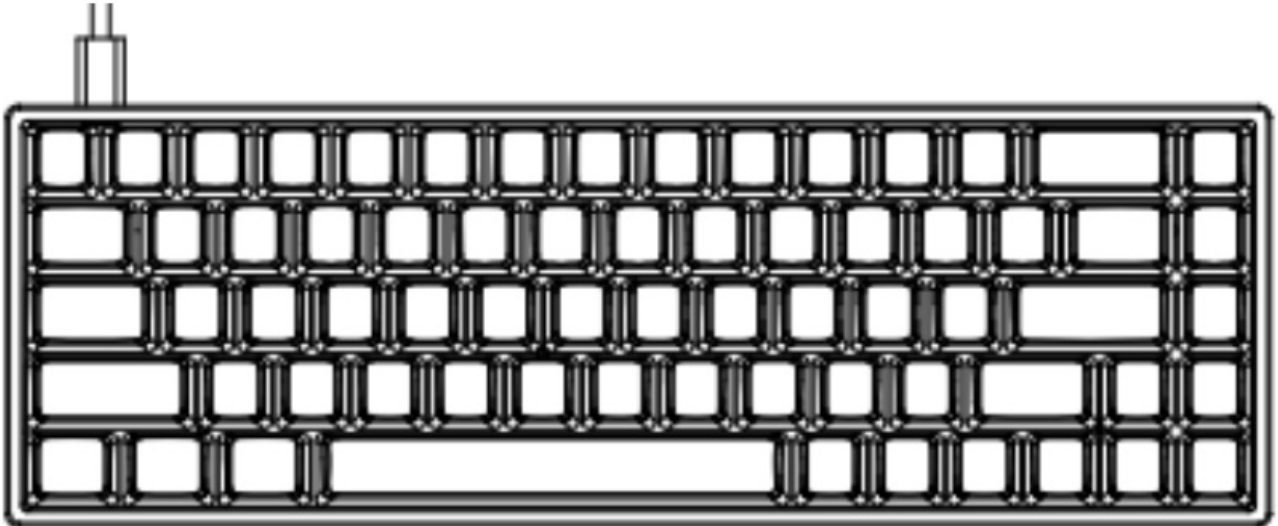


# TECURS KB510 Mechanical Keyboard User Manual

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# TECURS

Tecurs  
Mechanical Keyboard



User Manual

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## Specifications

Working voltage: 3.7 – 5V

Working current: 40 – 300mA

Number of keys: 68

Weight: 710 ± 30g

Dimension: 310 x 100 x 39mm

Power: 2W

Cable length: 1.8m

## Package Includes

1 x Mechanical Keyboard 1 x USB Receiver 1 x User Manual 1 x USB-C Cable  
1 x Key Puller

## Compatible Systems

Windows XP / Vista / 7 / 8 / 10, MacOS 11.3 or above, Linux

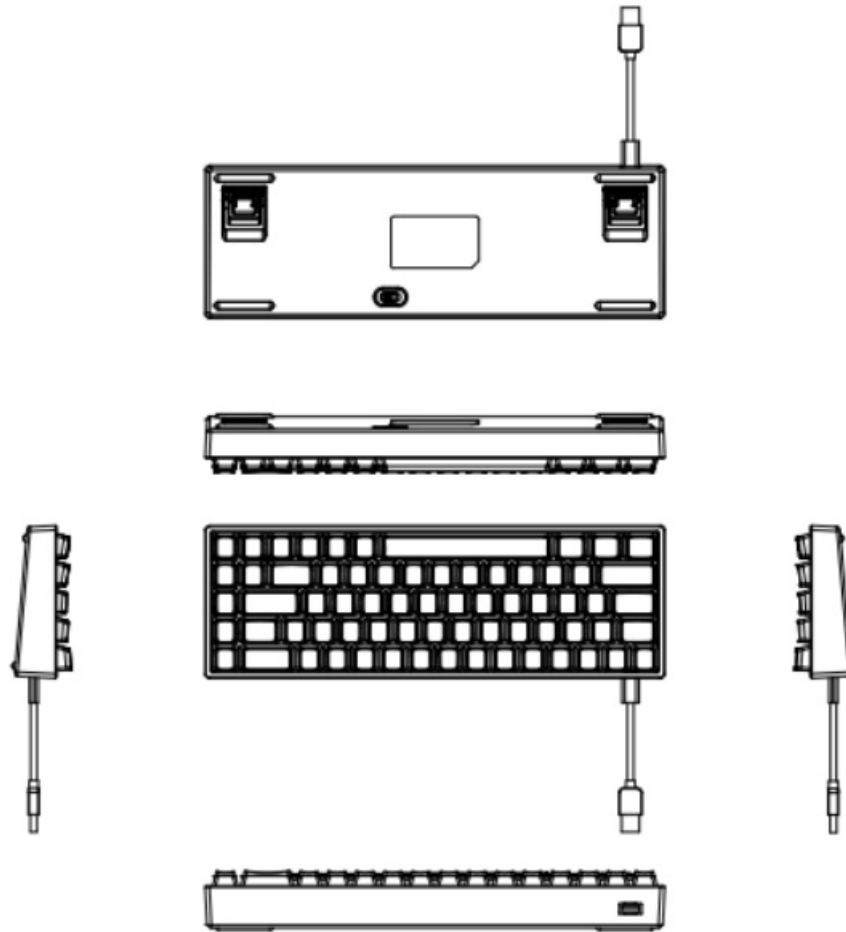
**Note:** You can press Fn + A / S to switch the systems (Windows / MacOS).

## Product Overview

Charging port

Foldable foot pad

Mode switch (BT / USB / 2.4G)



## Function Description

### 1. FN+A switch to windows system

FN+ESC = `	FN+shift+ESC = ~
FN+1 = F1	FN+2 = F2
FN+5 = F5	FN+6 = F6
FN+9 = F9	FN+0 = F10

FN+Ctrl (right)+1 = My computer


FN+Ctrl (right)+3 = Email

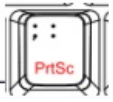
FN+Ctrl (right)+5 = Music player

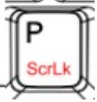
FN+Ctrl (right)+7 = Prev track


FN+Ctrl (right)+9 = Next track



FN+Ctrl (right)+F11 = Volume –

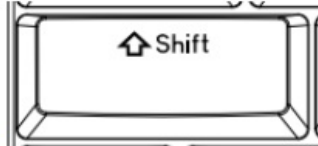

FN+  = Home

FN+  = Prtsc

FN+  = ScrLk

FN+  = End

FN+ US:  / UK:  = Pause

US:  +  → \$

UK:  +  → €

FN+3 = F3	FN+4 = F4
FN+7 = F7	FN+8 = F8
FN+F11 = F11	FN+ F12 = F12

FN+Ctrl (right)+2 = Browser

FN+Ctrl (right)+4 = Calculator

FN+Ctrl (right)+6 = Stop

FN+Ctrl (right)+8 = Play/ Pause

FN+Ctrl (right)+0 = Mute

FN+Ctrl (right)+F12 = Volume+

## 2. FN+S switch to macOS system

FN+ESC = `	FN+shift+ESC = ~	FN+1 = Brightness-
FN+2 = Brightness+	FN+3 = Open Mission Control	FN+4 = Open Launchpad
FN+7 = Prev Track	FN+8 = Play / Pause	FN+9 = Next Track
FN+0 = Mute	FN+F11 = Volume-	FN+F12 = Volume+

Specify a keyboard type on Mac:

1. On your Mac, choose Apple menu> System Preferences, then click Keyboard.
2. Click Change Keyboard Type, then follow the onscreen instructions.

**Note:**

The language of the device settings of this keyboard should be the same as the language of the original computer keyboard.

**3. Backlight operation instructions**

1. Press FN + PgUp to switch between 15 different backlight patterns.
2. FN + Del = Adjust monochrome backlight color (white, red, green, blue, orange, yellow, purple, colors) and switch to RGB mode.
3. FN + ↓ = LED brightness –
4. FN + ↑ = LED brightness +
5. FN + ← = Dynamic backlight mode speed –
6. FN + → = Dynamic backlight mode speed +
7. FN + Ins: The keyboard backlight is all off
8. When the voltage is lower than 3.3V, the Space key flashes red to indicate low power, and when the voltage is lower than 3.0V enter the shutdown mode.
9. When charging, the Space key will constantly light up red, and when it lights up green, the backlight will be restored after 10 seconds.
10. When the Caps Lock is enabled, the backlight of this key is white and does not participate in the light effect.
11. Press FN + Alt (right) + Esc for about 3 seconds to reset the keyboard to factory settings.

**Connection Mode**

**1. Wired Mode**

Connect the Type-C Cable. Turn the switch on the back of the product to the “USB” gear <middle gear>, the key “T” will flash red for about 3 seconds. In this state, the product enters the USB wired mode and the lithium battery is charging at the same time.

**2. Bluetooth Mode**

Step 1. Turn the switch on the back of the product to the “BT” gear <left gear>.

Step 2. Press and hold Fn+Q for 2-3 seconds. The pairing indicator will flash blue quickly to signal Bluetooth pairing.

Step 3. Turn on Bluetooth on your computer/Mac etc. Once “BT3.0 KB / BT5.0 KB” appears on your device, select it to begin pairing.

**(Note:** Only “BT3.0 KB” for Mac / Macbook / iMac etc.)

Step 4. Once the Wireless keyboard is connected to your device, the LED indicator will be off automatically.

**How To Switch Bluetooth Channels**

1. All channels paired, press “FN+ Q / W / E keys for one second to switch between paired devices.
2. The Q / W / E will flash blue for 3 seconds, and then lights off if the device is already connected to the keyboard.
3. If the paired device is not connected to the keyboard, the LED light will be on and go into repairing mode as in the steps above .
4. Each “Q / W / E” key is connected to an independent pairing channel.

## Troubleshooting

If you cannot connect the Bluetooth keyboard to your device, or if the keyboard is not working, please try the follows:

1. Ensure your device has Bluetooth and Bluetooth is enabled.
2. Delete the pairing name. Restart the device and try to pair again.
3. Cancel the Bluetooth connection with other devices, and try to pair again.
4. Check to see if the Bluetooth software has been updated recently. If it hasn't, update the software and try to pair again.
5. Make sure the Bluetooth keyboard is within 19.7ft (6m) of your device.

**Note:** Connect the type-c cable, the lithium battery still charges.

### 3) 2.4G Mode

Step 1. Turn the switch on the back of the product to the "2.4G" gear <right gear>, the key "R" will flash green for about 3 seconds

Step 2. Take out the USB receiver.

Step 3. Plug the USB receiver into the USB port of your device. Wait a few seconds and it's ready to go.

## The Solution to Pairing Failures

If the 2.4G receiver cannot pair with your computer, press Fn+R simultaneously for about 6 seconds; make sure the keyboard is within 7.87inches/ 20cm away from the USB receiver when connecting to your device; insert the receiver when the light flashes quickly to connect.

## Power Management

### Power Saving Mode

1. In BT and 2.4G mode, if there is no operation for 2 minutes, it will enter into power saving mode.
2. All backlights are turned off, and it will enter deep sleep mode without any operation for 10 minutes.
3. In BT and 2.4G mode, holding down "FN+Space" simultaneously for a few seconds will enable the battery display function. In this state, only 1-0 keys will light up green. The "1" key is on green indicating 10% of the battery left. "1" "2" "3" keys are on green indicating 30% of the battery left and so on. Releasing "FN+Space" keys to exit the display of the battery.

## Important Safeguards and Precautions

1. SAVE THESE INSTRUCTIONS—They contain essential safety and operating instructions.
2. For indoor use only. Do not expose the keyboard to direct sunlight or wet conditions.
3. Do not use the keyboard if the equipment is damaged.
4. Do not disassemble the product. Disassembly can result in safety hazards.
5. Do not throw or shake the product.

## FCC Statement

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 the manufacturer could void your authority to operate this equipment.

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.

**RF Exposure Information**

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

**Documents / Resources**

	<p><a href="#">TECURS KB510 Mechanical Keyboard</a> [pdf] User Manual</p> <p>KB510, 2AYA7-KB510, 2AYA7KB510, KB510 Mechanical Keyboard, KB510, Mechanical Keyboard</p>
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