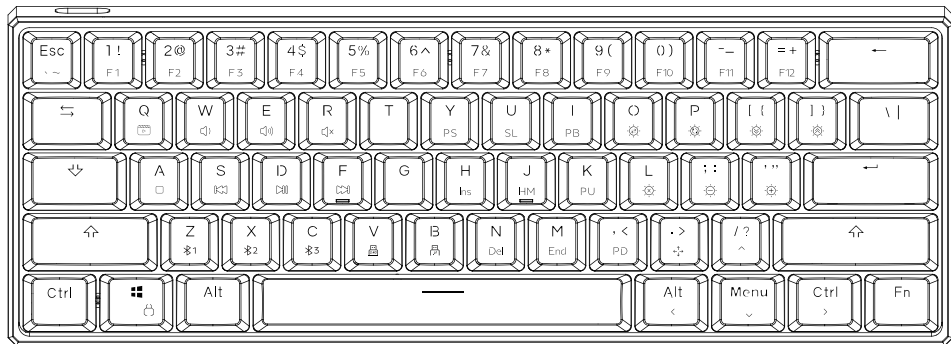# Tezarre

TK61-Pro

Three-mode Mechanical Keyboard

Product Diagram

Equipment Name

Wired connection indication: Gaming Keyboard

2.4G connection indication: 2.4G Wireless Device

BT3.0 connection indication: BT3.0KB

BT5.0 connection indication: BT5.0KB

Product Specifications

❶ **Keycap:** 61 keys, Optical switch
❷ **Valid distance:** ≤ 10m   360°(With external environmental interference)
❸ **Bluetooth reconnection time:** ≤ 5s

❹ **Compatibility:**

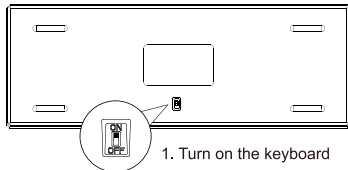| Bluetooth	2.4G
Compatible with all bluetooth Dongle in the market, built-in Bluetooth module in notebook, Bluetooth 5.0 needs to support WIN8 or above system, tablet and mobile phone, etc	According to usb standard protocol, compatible with Windows2000 and MAC operating system;

❺ **Anti-ghosting:** All modes and devices support anti-ghosting
❻ **Working voltage:** 3.7V
❼ **Working mode:** wired, 2.4G, bluetooth 3.0 mode, bluetooth 5.0 mode
❽ **RF power:** when keyboard working RF power is 30dbm; when receiver working RF power is 30dbm
❾ **Working frequency:** 2402/2446/2479

❿ **System requirements:**

interface	2.4G
USB	compatible with Windows2000 above and MAC operation system, BLE support WIN8 or above

Connection Ways

1.Bluetooth Mode

1. Turn on the keyboard

2. Hold down the ⌐Fn⌐ + ⌐Z⌐ or ⌐X⌐ or ⌐C⌐

   (kept pressed more than 3 seconds)

3.Wired Mode

1.Turn off the keyboard

3. Be paired with BT5.0KB. Until the key lights on for ten seconds

Note: Considering battery health, please turn off the switch on the back
if you don't use it over a long period of time.
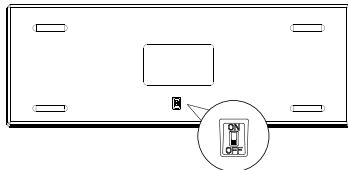
2.USB2.4G Mode

1. Turn on the keyboard

2. Hold down the ⌐Fn⌐ + ⌐V⌐
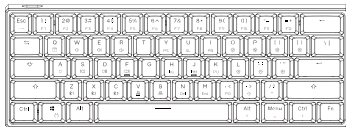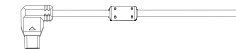
   (kept pressed more than 3 seconds)

3. Be paired with 2.4G Wireless Device.
   Until the key lights on for ten seconds

Note: Considering battery health, please turn off the switch on the back
if you don't use it over a long period of time.

2.Connect type-c cable, connect successfully.

3

Combination Keys

1.RGB Backlight Setting

Fn +

☼ Change light effect color
☼ Change light effect mode
☼ Decrease backlight brightness
☼ Turn on Back Light/turn off Back Light

☼ Lower light effect intensity
☼ Increase light effect intensity
☼ Increase backlight brightness

2.Arrow Keys
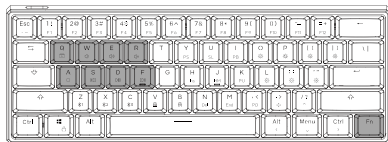

Fn +
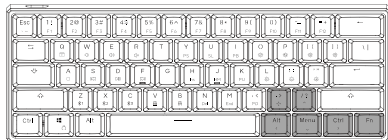
∧ Up key
∨ Down key

< Left key
> Right key

⊹ Arrow key switch

To unlock the arrow keys, simply Press down "Fn" + ".>" key, then the arrow keys
are "unlocked',and function with single pressing (without combining with Fn key).
To lock the arrow keys, just repeat the same process.

4

3.Multimedia Control

Fn +

Video	Decrease Volume
Increase Volume	Mute Volume

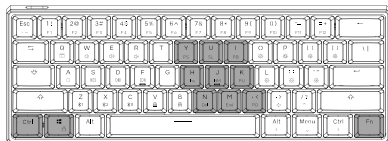|	
Stop	Previous Track
Play / Pause	Next Track

4.Function Key-1

Fn +

PS Print Screen
SL Scroll lock
PB Pause / Break
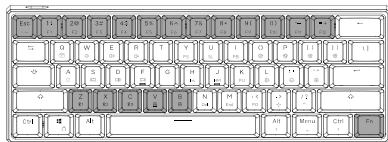Ins Insert
HM Home

PU Page Up
Del Delete
End End
PD Page Down

Restore defaults
Win Key lock/unlock

5.Function Key-2

Fn +

Esc ` ~						
F1	F5	F9	⊛₁ Device 1			
F2	F6	F10	⊛₂ Device 2			
F3	F7	F11	⊛₃ Device 3			
F4	F8	F12	🖥 2.4G mode			
			🖧 Wired mode			

6.Power Indicator

Fn
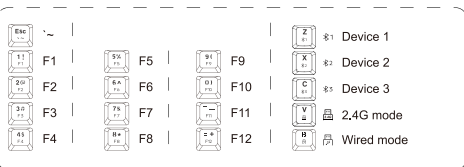
Press the [Fn] , check the light of Backspace key.

Red   Battery capacity 0-30%
Yellow   Battery capacity 30-60%
Green   Battery capacity 60-100%

Note: The color of the Backspace key
would be accurate after 10s of stabilizing the connection.

Electrical Specifications (for reference only)

Charge current	540-580mA
Wired lights on mode current	110.2mA
2.4G lights on mode current	168.6mA
2.4G sleep mode current	4.37mA
Bluetooth 3.0 lights on mode current	168.2mA
Bluetooth 3.0 sleep mode	3.87mA
Bluetooth 5.0 lights on mode current	168.4mA
Bluetooth 5.0 sleeping current	3.87mA
Turn off the backlight current	39.8mA

Detailed Operation

❶ **2.4G Pairing:**

    After the keyboard turns on, pressing [Fn] + [V] 5s into the pairing mode, while the indicator flashing, then inserting the receiver, pairing successful, the indicator lights on for 10s. If no pairing devices have been found, after 30s, exit the pairing mode and the indicator lights off, the keyboard turn to sleep mode.

❷ **Bluetooth Pairing:**

    Long press [Fn] + [Z] or [X] or [C] for 5s, the keyboard turns into the pairing mode, the indicator flashing. when succeffully connected with devices, indicator lights on for 10s, if no pairing devices have been connected, the indicator lights off, the keyboard turns to the sleep mode. The Bluetooth names are BT3.0 and BT5.0. Please connect as required.

❸ **Reconnection Indication:**

    After keyboard turns on or wakes from sleep mode, Pairing directly with previous devices; If cannot connect with the devices, The keyboard turns to sleep mode. The keyboard will continue pairing with devices after awakened;

In the process of the 2.4G reconnection, The white indicator slowly flashing. After connected, The indicator lights on for 10s, During the reconnection process, Press keys can extend the reconnection process. Connection takes 10s after pressing the key. If reconnection failed, The indicator lights off, Turn to sleep mode, If pairing successed, The keyboard will turn to the pairing mode again, If failure, The keyboard turns to the sleep mode, But will retain the last pairing data;

Bluetooth white light slowly flashes in the reconnection process, The light is normally on 10s, In the reconnection process, Press keys can extend the process, Connection takes 10s after pressing keys, If failure, The indicator lights off, The keyboard turns to sleep mode, Again after a match such as in pairing mode, After failed to pair, the keyboard turns to sleep mode. but will retain the last match data, If pairing successed, The keyboard will turn to the pairing mode again, If failure, The keyboard turns to the sleep mode, But will retain the last pairing data.

❹ **Backlight Mode:**

Pressing [Fn] + [\ ] combination key Switching light mode sequence: light wave (default), always bright, breath, ripple, raindrop, snake, follow, convergence, neon, laser, sine wave, slanting wind and rain, colorful fountain, peaks and valleys, flowers blooming.

Normal light mode can not adjust the backlight speed; neon, wind and rain, music rhythm can not adjust the backlight color, the rest of the backlight mode can adjust the speed, brightness and color, brightness a total of seven orders, the default maximum brightness; speed a total of 5 orders, the default 3rd order speed, color order: seven colors, ice blue, red, green, blue, orange, purple, yellow.

Remap Keys

The keeb comes with a custom software for windows which allows you to remap keys, edit macros plus other functions! Please use the link to access the tutorial video and the software for windows.

Website

https://bit.ly/TK61-Pro

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