


60% Hot-Swap Tri-Mode Mini RGB Keyboard

Function Overview


- This keyboard is a three-mode real mechanical keyboard, USB mode, 2.4 wireless mode, Bluetooth 3-channel mode; 61 keys design (US version)
- The main control adopts high-performance YJX-1064 LQFP64 MCU design, full-speed USB communication protocol to meet the requirements of speed in competitive games
- The cable is a full copper core cable, Type-C design, easy to unplug and carry, the cable length is about 1.6 meters
- Using international A-class high-quality 1.6mm FR-4 double-layer PCB circuit board
- Flash memory, support power-down storage
- Full keyboard independent RGB lighting design, each LED light 256 levels of PWM, delicate and soft, with a variety of cool lighting effects, adding color to the game
- Perfectly match the Windows series; compatible with Mac and other operating systems (multimedia keys need to use the FN combination to complete, where FN + F3 (3) and F4 (4) these two keys in the Mac system multimedia function is not compatible)
- All keys are conflict-free
- Current: The current will be different in different modes: USB wired mode, including charging the lithium battery, the current ≈ 500mA (battery voltage according to 3.9V for example, the battery voltage will be different current will be some changes)
- USB mode voltage: 4.5V ~ 5.5V, lithium battery power supply voltage: 3.3V ~ 4.2V
- USB 2.0 full-speed connection devices, support 1000 report rate
- Built-in lithium battery 2000mA
- The keyboard Bluetooth name MK25-2 BT5.0 / MK25-2 BT3.0
- USB mode in the system display name MK25RGB-2 Keyboard

⚠: If you don't use the keyboard for a long time, it is recommended to turn the power switch to OFF.

Keyboard Layout



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FN Key Combination Description

FN+ Spacebar 3 seconds = Restore factory settings (after restoring factory settings, the keyboard is restored to USB wired mode and the Bluetooth channel that has been successfully connected is restored to disconnected. 2.4G will not be restored to disconnected)

FN+ ESC = `

FN+ Any Shift+ESC = `

FN+ Backspace = F1 row and digital row switch, this row is in the digital row by default, long press the FN button, the backspace key indicator green light is always on; in the F1 function key When the FN button is pressed, the white light of the backspace key is always on. When the FN button is released, the light is synchronized with the backlight; regardless of whether the first row is in F1, F2 function keys, or digital, it has the function of FN key combination (ESC key is not in the conversion range), the function is described as follows

FN + F1(1) = screen brightness reduction (requires device support)

FN + F2(2) = increase screen brightness (requires device support)

FN + F3(3) = switch between open program windows (Alt+Tab)

FN + F4(4) = switch between windows of the currently opened program (Windows+Tab)

FN + F5(5) = Dim the keyboard backlight 100% --- 80% --- 60% --- 40% --- 20% --- 0% (Caps lock, WIN LED white light blinks 3 times at the limit)

FN + F6(6) = Keyboard backlight brightness dimmed 0% --- 20% --- 40% --- 60% --- 80% --- 100% (Caps lock, WIN LED white blink 3 times at the limit)

FN + F7(7) = Previous song

FN + F8(8) = play/pause

FN + F9(9) = next song

FN + F10(0) = Mute/Unmute

FN + F11(~) = Volume down

FN + F12(=+) = Volume increase

FN + Tab = toggle keyboard backlight

FN + Q = switch to USB wired mode

FN + W = short press to switch to Bluetooth 1 channel, long press for about 3 seconds to enter Bluetooth 1 channel broadcast


FN + E = Short press to switch to Bluetooth 2 channel, long press for about 3 seconds to enter Bluetooth 2 channel broadcast

FN + R = short press to switch to Bluetooth 3 channel, long press for about 3 seconds to enter Bluetooth 3 channel broadcast

FN + T = short press to switch to 2.4G mode, long press for about 3 seconds to enter 2.4G mode code pairing

FN + Y = Search

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FN + U = calculator

FN + I = Ptrsc

FN + O = Scrk

FN + P = Pause

FN + [(= Backlight speed adjustment fast 0% --- 25% --- 50% --- 75% --- 100% (Caps lock at limit, WIN LED white light blinks 3 times)

FN +] = Backlight speed adjustment slow 100% --- 75% --- 50% --- 25% --- 0% (Caps lock, WIN LED white blink 3 times at the limit)

FN+D = Home

FN+F = Computer

FN+G = Music player

FN+H = Directional arrow up

FN+J = Mail

FN+K = Ins

FN+L = Home

FN+; = Pgup

FN+' = Toggle keyboard backlight color

FN+B = Arrow keys to the left

FN+N = Arrow keys down

FN+M = Arrow keys to the right

FN+,< = Del

FN+,> = End


FN+/? = Pgdn

FN+WIN = lock WIN, APP two keys, WIN key light white light long, unlock restore synchronization with the backlight (restore factory and power down for normal function)

Each Channel And Each Mode Indicator, As Well As The Power Indicator Description

- No matter which mode the keyboard is in (USB wired, Bluetooth 1: Bluetooth 2: Bluetooth 3: 2.4G), as long as you hold down the FN key, the corresponding channel key LED long white light, release the FN key, restore synchronization with the backlight.
- F1 row and the number key row light indication distinction, in F1, F2 function key row, at this time long press FN key, backspace key LED white long light; when this row of keys in the number keys, long press FN key, backspace key LED green long light; let go of FN key, backspace key LED back to synchronize with the backlight.
- When in uppercase input, the Caps Lock key has a long white light; when in lowercase input, the Caps Lock key's light is synchronized with the backlight.
- Battery low battery indicator, when the power is lower than about 30%, the space bar light flashes red and the USB data cable is connected to enter charging state. When the FN button is long pressed during charging, the LED of the space bar lights up in blue, and the LED of the space bar resumes synchronization with the backlight when the FN button is released.

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⑤: When fully charged, press and hold the FN button, the LED of the space bar is long green light

Lighting Effects:FN + TAB: Switch lighting effects, support 22 kinds of effects

Support power-down storage

Bluetooth / 2.4G Connection Method Description / Hibernation

Bluetooth connection

- Short press FN + W/E/R to select one of the group of Bluetooth or back to connect, do switch when the corresponding channel white light slow flashing, if back to connect successfully lights back to synchronize with the backlight;
- Long press FN + W/E/R for 3 seconds, at this time W/E/R key white light flashing rapidly, that has entered the Bluetooth pairing mode;
- Computer / cell phone / tablet Bluetooth page to search and connect the device, connected successfully W / E / R key to stop flashing, the light to resume synchronization with the backlight, complete

2.4G Connection:


- By FN + T short press to select 2.4G or back to connect, do switch when the 2.4G channel T key white light slow flashing, if back to connect successfully lights back to synchronize with the backlight;
- Long press FN+T for 3 seconds, then the T key white light flashes rapidly, indicating that it has entered 2.4G pairing mode;
- Within 20 seconds the 2.4G receiver into the computer USB, 2.4G connection;
- After successful connection T key to stop flashing, the lights will resume backlight synchronization, complete

PS: If the Bluetooth or 2.4G has been matched, directly switch to the corresponding mode is automatically back to connect, no need to enter the pairing mode again

About Hibernation:

- Bluetooth or 2.4G mode keyboard after 5 minutes of static into the first level of hibernation, keyboard lights off, press any key to resume; then when the keyboard continues to be static for about 30 minutes, the keyboard into the second level of hibernation, press any key back to connect
- When the TYPE-C cable to connect the keyboard to the computer, and the computer is working, the keyboard will not enter the hibernation mode

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system requirements with USB2.0 interface

• Windows 8 / Windows 8.1 / Windows 10 / Windows 11