

# MATHEW TECH MT87

3-Mode RGB Wireless Mechanical Keyboard

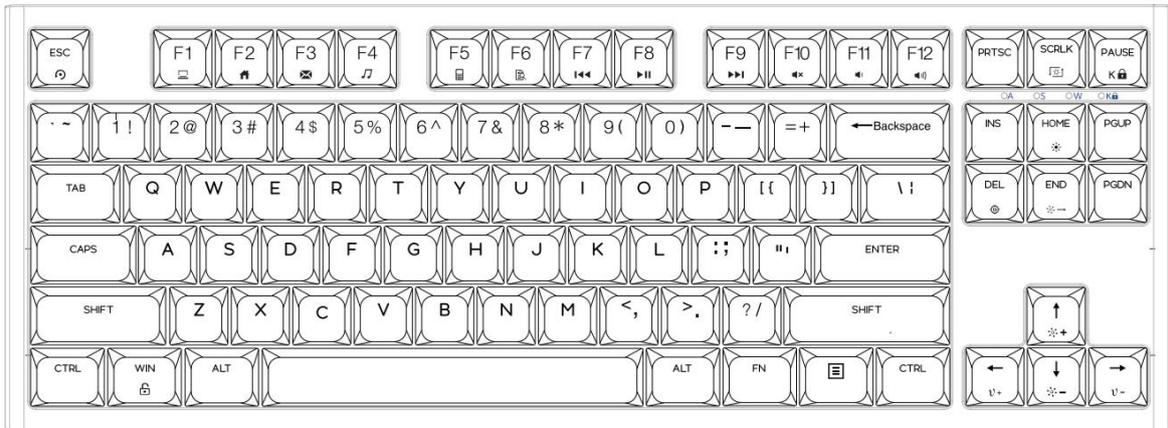
<http://www.mathewkb.com>

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# 1. 87keys TKL layout



## 2.FN Combination

	Combination	function	description
FN +	ESC	Reset (3S)	
	F1	Computer	
	F2	Home	
	F3	Email	
	F4	Music Player	
	F5	Calcalator	
	F6	Search	
	F7	Previous song	
	F8	Play / Pause	
	F9	Next song	
	F10	Mute	
	F11	Volume down	
	F12	Volume Up	
	←	Light Speed Up	
	→	Light Speed Down	
	↑	Brightne Up	
↓	Brightne down		
Win	Lock Win		
Scr LK	Change RGB mode		
Home	Game Mode Light Recording		

	Del	Game Mode Lights Up	
	End	Switch to the next color (some lighting modes are valid)	
	PAUSE	Lock keyboard/unlock	

### 3.Function Indicators Description

1. When it is in uppercase, the blue light of "A" in the upper right corner of the keyboard is on, and when it is in lowercase, the LED is off.

2. The blue light at the "S" in the upper right corner of the keyboard is on. In the Excel table, use the keyboard direction keys to form a page; when the LED is off, in the Excel table, use the keyboard direction keys to change the line.

3. Execute FN+Win to lock the WIN button, the LED at the "W" in the upper right corner of the keyboard lights up, execute the unlock again, and the LED goes out; the default and power-off are normal functions.

4. Execute FN+Pause to lock the keyboard, and the LED at the upper right corner of the keyboard will light up. Execute the unlock again, the LED is off; the default, power down is the normal function.

5. Execute FN+Del to enter the game mode and light up, WASD and Arrow keys light go to red.

## **4. Bluetooth/2.4G/Wired Pairing:**

**2.4G Pairing:** After the keyboard is turned on, Short press FN+4 for one second to switch to 2.4G mode. When switching, the red light of the mode indicator flashes slowly (if the 2.4G mode is connected to the 2.4G receiver of the keyboard, the indicator is always on; if the 2.4G receiver failed to be detected or the After pairing, the red LED light flashes slowly for about 10 seconds and the keyboard enters the sleep mode); long press FN+4 for about 3 seconds. The red light of the indicator flashes quickly during pairing. At this time, plug the 2.4G receiver to the USB port of the computer to enter the 2.4G pairing (time within 20 seconds), after the 2.4G connection is successful, the 2.4G channel mode indicator will be along red light.

(Since 2.4G communication is easily affected by wifi and bluetooth frequency, if connection failed for the first time, try temporarily turn off the wifi and bluetooth at home, reset the keyboard (Fn+esc for 3 seconds), then continue to connect. once the connection succeed, it will basically not failed again.)

**Bluetooth pairing:** After the keyboard is turned on, Press Fn+1/2/3 to enter bluetooth mode. at this time, the bluetooth indicator flash slowly, Long press Fn+1/2/3 for 3 seconds to enter Pairing mode. the bluetooth indicator flash quickly, open your computer bluetooth and searching, once keyboard show up, connect the keyboard. after pairing success, The bluetooth indicator will stop flashing.

**Wired connection:** Execute FN+~ to switch the keyboard to USB wired mode, and the TYPE-C cable is connected to the USB port of the computer and successfully recognized, the mode he indicator light flashes green and then stays on.

## **5.The Battery Status and charging indicator LED**

1. When the battery voltage is lower than about 3.3V, this LED flashes red, and the keyboard backlight is turned off to save power.

At this time, please plug in the TYPE-C cable that comes with the keyboard, connect it to the computer, the keyboard backlight will be on, and the lithium battery of the keyboard will be charged. When charging, this LED blue light is always on.