
MATHEW TECH KC84

3-Mode RGB Mechanical Keyboard

<http://www.mathewkb.com>

Version:1.0

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Quick support in discord

1. 84keys layout (Fn key is on the right side the third key of the spacebar)



2. FN Combination

	Combination	function	description
FN +	ESC	Reset (5S)	
	F1	Computer	
	F2	Homepage	
	F3	Email	
	F4	Search	
	F5	Calculator	
	F6	Music	
	F7	Play / Pause	
	F8	Previous song	
	F9	Next song	
	F10	Volume down	
	F11	Volume Up	
	F12	Mute	
	←	Speed down	
	→	Speed Up	
	↑	Brightne Up	
	↓	Brightne down	
	Q	Bluetooth 1	
	W	Bluetooth 2	
	E	Bluetooth 3	
	O	Scrlk	
	P	Ins	
	Tab	Wired/Wireless	
	A	Win Mode	
	S	Mac Mode	
	?/	Switch backlight color	
	\	RGB mode switch	
	Enter	Switch off RGB	
	Alt(3seconds)	Mac/Windows	
	Win	Lock/Unlock	
	Alt(right)	Menu	
	Backspace	Battery percentage	

3. Bluetooth/2.4G/Wired Pairing/Software:

2.4G Pairing: switch the backside button to right (Left button), After the keyboard is turned on, Press Fn+R to enter 2.4G mode. at this time, the R flash slowly, Long press Fn+R for 3seconds to enter Pairing mode. the R flash quickly, plug the receiver now. after pairing success, The R will stop flashing. After 30seconds not finding the paired device, The R indicator will turn off, keyboard will go back to sleep mode. so you can try again and connect.

(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 3seconds), then continue to connect. once the connection succeed, it will basically not failed again.)

Bluetooth pairing: switch the backside button to left (Left button), After the keyboard is turned on, Press Fn+Q/W/E to enter bluetooth mode. at this time, the Q/W/E flash slowly, Long press Fn+Q/W/E for 3seconds to enter Pairing mode. the Q/W/E flash quickly, open your computer bluetooth and searching, once keyboard show up, connect the keyboard. after pairing success, The Q/W/W will stop flashing.

Wired connection: turn off the keyboard and plug type-c cable. press Fn+TAB enter wired mode.

4. About driver:

You can visit <http://www.mathewkb.com> and get correct driver according to your requirements.

5. Battery Status:

You can press Fn+backspace to check the battery percentage, 1-0 means 10%-100% percentage. when battery is low, Fn key will be flashing in red light. Dont charge keyboard by adapter, it will burn the chip, please charge keyboard directly by you computer or laptop

6. Keymap Demo: <https://youtu.be/Ot17CwX0hFY>

7. FAQ:

①Q: Why is the keyboard unresponsive when the cable is not plugged in?

A: Confirm whether the on/off button is turned on, whether the mode switch is turned to the right position, and whether the keyboard has power (refer to the power query for details)

②Q: Why is the keyboard still unresponsive when the cable is plugged in?

A: Confirm whether the cable is plugged in tightly, whether it is switched to wired mode, or the corresponding wireless mode

③Q: Why is the red light flashing or always on under the FN of the keyboard?

A: The flashing red light of FN means that the keyboard is low on power and needs to be charged. The red light is charging, and the corresponding backlight mode will be restored after it is fully charged

④Q: How to charge the keyboard?

A: You can use the cable to charge and use it on the computer.

⑤Q: Why are the WIN and ALT functions of the keyboard reversed, and the function of the F area is also wrong?

A: The keyboard has entered MAC mode, and pressing FN+A can switch to WIN mode

⑥Q: Why does the keyboard is working but the light is not on?

A: FN+Enter can turn the backlight on and off, and FN+↑↓ can also lower the brightness