

# VTK-6800 RGB Triple mode specification

## Features :

- 1、USB Full Speed 2.0 Support 1000HZ report rate
- 2、USB-C: NKRO ; 2.4G/Bluetooth:5Key
- 3、ANSI or ISOs layout
- 4、Support Win2000 , Win XP , Win ME , Vista , Win7 , Win8 , Android , Linux O.S.
- 5、AAA battery x 2
- 6、Bluetooth name : KBT68
- 7、USB Dongle name: VID/PID:1EA7/0066
- 8、USB DEVICE name: VID/PID:05AC/0256
- 9、Slide switch to switch: Bluetooth (Left)、USB-C (Middle)、2.4G (Right)
- 10、Firmware update
- 11、Fully programmable via Vortex GUI



# VTK-6800 RGB Triple mode specification

## Fn function keys

Fn + function key		Remark
Fn	+	
	Esc	
	Shift+Esc	
	1 !	
	2@	
	3#	
	4\$	
	5%	
	6^	
	7&	
	8*	
	9(	
	0)	
	-_	
	=+	
	Backspace	
	W	
	M	
	; :	
	P	
	[{	
	}]}	
	右 Alt+C	
	右 Alt+D	
	右 Alt+Q	
	Win	
	A	
	S	
	D	
	F	
	G	
	H	
	I	
	J	
	K	
	L	
	?	
	>	
	Spacebar	
	=	
	'	
	~	
	F1	
	F2	
	F3	
	F4	
	F5	
	F6	
	F7	
	F8	
	F9	
	F10	
	F11	
	F12	
	Delete	
	Windows O.S	
	Mac O.S	
	Insert	
	Print	
	Scroll	
	Pause	
	Colemak	
	Dvorak	
	Qwerty	Default
	Winlock	LEDA Cyan ( G+B )
	Previous	
	Play/Pause	
	Next	
	Mute	
	Volume -	
	Volume +	
	Up	
	Left	
	Down	
	Right	
	APP	
	Windows	
	Capslock	

# VTK-6800 RGB Triple mode specification

		Alt_L + R	Current layer restore	Hold on for 3 seconds , LED_A flashes white color for 3 seconds
		Alt_R + Alt_L		Hold on for 3 seconds , LED_A flashes white color for 3 seconds

**LED\_A indicate (on Capslock position):**

**CapsLk on – White color**

**CapsLk and WinLk on – Yellow color**



# VTK-6800 RGB Triple mode specification

Colemak键位



Workman键位



RGB lighting in USB-C mode: \*2.4G/Bluetooth mode RGB disable

Fn	+	=	Alt_L	Lighting mode change
			Ctrl_L	Color change
			Down	Brightness down, 5 levels
			Up	Brightness up, 5 levels
			Left	Speed down, 5 levels
			Right	Speed up, 5 levels

Lighting mode : Spin、Breath、Single lights、Ripple、Wave、Lighting steady、Off

Single color mode : White、Green、Cyan、Blue、Purple、Pink、Orange、Red、

Yellow

# VTK-6800 RGB Triple mode specification

## 2.4G/Bluetooth pairing table

Fn	+	PgUp PgDn End Home	=	Bluetooth 1	
				Bluetooth 2	
				Bluetooth 3	
				Pairing	

## Guide :

Bluetooth switch on, press Fn + Home to pair, LED\_A is on blue steady, hit directly press any of the three Bluetooth buttons to start pairing (the LED\_A flashes Blue light and the device will show "KBT68" click OK to connect); pairing completed, the LED\_A goes out

1. The power switch switches the device, the LED\_A indicator flashes once, indicating that the battery compartment is powered normally; (Blue for Bluetooth, Green for 2.4G)
2. When the Bluetooth/2.4G is turned on and paired, the LED\_A Blue/Green flashes at 3Hz; if it is not connected for 3 minutes, it will be stopped
3. Low power: 2.2V low power alert (LED\_A red, 1-second flashing indication)
4. When the power switch is turned from OFF to ON, It will remember the wireless device before OFF
5. In 2.4G/Bluetooth mode, do not operate the keyboard for 1 minute, the lighted indicator will be off, press any key to light up,

There can be without delay in the keystrokes, and the Bluetooth will go to sleep if you do not operate the keyboard for 30 minutes .

When the indicator light is off, the power consumption is as follows:

- 1、 Working current : 9mA release the key for 1 minute to enter standby
- 2、 Standby current : 0.4-1mA standby for 30 minutes and enter hibernation
- 3、 Sleep current : 50uA

## FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

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.