

M0110

Guide



TECHNICAL SUPPORT
vortexkeyboard.ts@gmail.com

CUSTOMER SERVICE
vortexkeyboard.cs@gmail.com

OFFICIAL WEBSITE
www.vortexgear.store



Connection 2.4Ghz / Bluetooth

- 2.4Ghz Mode (Left)
- Wired Mode (Center)
- Bluetooth Mode (Right)

Pairing Mode (Press for 3 seconds)



Switch between paired devices



Switch to Bluetooth mode, Press Fn+Alt_L+1 / 2 / 3 to enter pairing mode until LED_A flashes blue light. When pairing, you will see the Bluetooth device shown as "M0110", click OK to connect. When connect successfully, the LED_A will go out.

* After switching to 2.4Ghz mode, if you found your keyboard failed to connect 2.4Ghz, you will need to repair it. Press Fn+Alt_L+4 for 3 seconds, it will enter pairing mode, LED_A will start flashing green light, then plug the USB dongle to your pairing device. After pairing successfully, the LED_A will go out.

- 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 2.4Ghz)
- When the Bluetooth/2.4Ghz 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.
- Low power: 2.2V low power alert. (LED_A Red, 1-second flashing indication)
- When the power switch is turned from OFF to ON, it will remember the wireless device before OFF
- In 2.4Ghz/Bluetooth mode, if the keyboard is inoperative for 1 minute, the lighted indicator will be turned off automatically, press any key to light up. If the keyboard is not operated for 30 minutes, it will go into hibernation mode.

Battery : AA / 1.5V *2 (Alkaline battery)
Working Current : 9mA — Release the key for 5 seconds will enter into standby mode
Standby Current : 5mA — Standby for 5 seconds will enter into hibernation mode
Hibernation Current : 0.7 ~ 1mA — Hibernate for 30 minutes will enter into sleep mode
Sleep Current : 0.7mA (Bluetooth will be disconnected)
Rated Input Power : 5V ~ 500mA

LED_A Indicator
(At Caps Lock position)



Product Name : Mechanical Keyboard
Model Name : VTK-6000
Product Size :
L*W*H : 33.0*13.5*3.5 cm ± 0.3

FN Key Combos

Fn +	Esc = ~	~ = F11	N = End	Z = App
	Shift_L + Esc = ~	= + = F12	H = Home	Win_L = Winlock
	1 ! = F1	Backspace = Delete	? / = Up	LED_A Cyan(G+B)
	2 @ = F2	" ' = Delete	Alt_R = Left	Alt_L+M = Switch O.S
	3 # = F3	; : = Insert	Code_R = Down	Mac O.S / Windows O.S LED_A flashes white color
	4 \$ = F4	Del = Insert	Ctrl_R = Right	Alt_L+Alt_R = Keyboard restore to default
	5 % = F5	P = PrintSc	I = Up	Hold on for 3s, LED_A flashes white color for 5 times
	6 ^ = F6	[] = Scrlk	J = Left	
	7 & = F7	[] = Pause	K = Down	
	8 * = F8	F = Mute	L = Right	
9 (= F9	D = Volume +	U = Page Up		
0) = F10	S = Volume -	O = Page Dn		

RGB Light Setting

(Only available in wired mode of RGB version)

If you want to switch the lighting mode, please turn on the backlight.

Lighting Mode : Spin / Breath / Single light / Ripple / Wave / Lighting steady / Off
Single Color Mode : White / Green / Cyan / Blue / Purple / Pink / Orange / Red / Yellow

Fn + **Alt_L** +

- 5 % = Switch lighting mode
- 6 ^ = Switch color
- W = Brightness up, 5 levels
- S = Brightness down, 5 levels
- D = Speed up, 5 levels
- A = Speed down, 5 levels

Company Name : VORTEXGEAR CO.,LTD.
Company Address : 4F., No. 14, Ln. 181, Sec. 2, Jiuzong Rd., Taipei City, 11470, Taiwan

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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: 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.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.