M0110 7U 使用說明

VORTEX

技術支援
vortexkeyboard.ts@gmail.com

顧客服務
vortexkeyboard.cs@gmail.com

官方網站
www.vortexgear.store

電池規格：AA電池 / 電壓：1.5V *2
　　　　　(建議使用鹼性電池或碳鋅電池)
工作電流：9mA──鬆開按鍵5秒將進入待機模式
待機電流：5mA──待機5秒將進入休眠模式
休眠電流：0.7～1mA──待機30分鐘將進入睡眠模式
睡眠電流：0.7mA (藍牙將中斷連線)
額定輸入：5V⎓500mA

連接方式
2.4Ghz / 藍牙

G ◼B　2.4Ghz模式 (左)
G ◼B　有線模式 (中)
G ◼B　藍牙模式 (右)

配對裝置 (長按3秒)

Fn + **Alt_L** + 1 或 2 或 3
　　　　　　　　　　　裝置1　裝置2　裝置3

切換已配對裝置

Fn + **Alt_L** + 1 或 2 或 3
　　　　　　　　　　　裝置1　裝置2　裝置3

開啟藍牙開關，按著Fn+Alt_L+1 / 2 / 3 三秒後進入配對模式，LED_A閃爍藍燈。開始配對 (此時LED_A閃爍藍燈，裝置名稱顯示 "M0110")，配對完成後LED_A熄滅。

* 若切換2.4Ghz模式後無法自動連結，需重新配對2.4Ghz。按著Fn+Alt_L+4 三秒後進入配對模式，LED_A閃爍綠燈，此時再接上USB Dongle，配對完成後LED_A熄滅。

1、 電源開關切換時，LED_A指示燈閃爍一次，顯示當前連接模式 (藍燈為藍牙，綠燈為2.4Ghz)。
2、 藍牙/2.4Ghz開啟配對時，LED_A指示燈以3Hz閃爍；若3分鐘未連接裝置，即停止配對。
3、 LED_A閃爍紅燈時為低電量(2.2V低電量警示)。
4、 電源開關從OFF到ON時，會記憶OFF之前的無線裝置。
5、 在2.4Ghz/藍牙模式下，如一分鐘未操作鍵盤，點亮的指示燈將自動熄滅。可按任意鍵喚醒鍵盤，30分鐘未操作鍵盤將進入休眠模式。

LED_A
指示燈

(於Caps Lock鍵右側)

Esc	! 1 F1	@ 2 F2	# 3 F3	$ 4 F4	% 5 F5	^ 6 F6	& 7 F7	* 8 F8	(9 F9	) 0 F10	— - F11	+ = F12	Backspace
Tab	Q	W	E	R	T	Y	U	I	O	P	{ [	}]	| \
Caps Lock	A	S	D	F	G	H	J	K	L	: ;	" '	Enter	
Shift	Z	X	C	V	B	N	M	< ,	> .	? /	Shift	Fn	
Ctrl	Code	Alt						Alt	Code	Ctrl	Fn	

\	Del
Backspace	
Shift	Fn

| Ctrl | Code | Alt | | | | | | Alt | Code | Ctrl |

產品名稱：機械鍵盤
產品型號：VTK-6000
產品尺寸：
L*W*H：33.0*13.5*3.5 cm ± 0.3

Fn組合鍵　WINDOWS O.S　MAC O.S

Fn +

| Esc = ` ` |
| Shift_L + Esc = ~ ~ |
| 1 ! = F1　螢幕亮度 - |
| 2 @ = F2　螢幕亮度 + |
| 3 # = F3　Mission Control |
| 4 $ = F4　Launchpad |
| 5 % = F5　Siri |
| 6 ^ = F6　螢幕截圖 |
| 7 & = F7　前一首 |
| 8 * = F8　播放 / 暫停 |
| 9 (= F9　下一首 |
| 0) = F10　靜音 |

| - _ = F11　音量 - |
| = + = F12　音量 + |
| I = PrtSc　PrtSc |
| O = ScrLk　ScrLk |
| P = Pause　Pause |
| < , = End　End |
| K = Home　Home |
| Z = App　App |
| Del = Insert　Insert |
| Backspace = Delete　Delete |

| { [= Up　Up |
| ? / = Down　Down |
| ; : = Left　Left |
| " ' = Right　Right |
| L = Page Up　Page Up |
| > . = Page Dn　Page Dn |

Win_L = Winlock
LED_A 亮青色燈(G+B)

Alt_L+M 長按2秒
= 系統切換　系統切換
Mac O.S / Windows O.S
LED_A 亮一次白燈

Alt_L+Alt_R 長按5秒
= 恢復出廠設置
LED_A 亮白燈五次

RGB燈光設置

(僅能在RGB版本及有線模式下使用)

若要切換燈效模式需開啟背光。

燈效切換：旋轉、呼吸、單點亮、漣漪、波浪、常亮、關閉
顏色切換：白、綠、青、藍、紫、粉、橘、紅、黃

Fn + **Alt_L** +

| 5 % = 燈效切換 (默認流光) |
| 6 ^ = 顏色切換 (默認RGB) |
| W = 提高背光亮度，五段調節 |
| S = 降低背光亮度，五段調節 |
| D = 提高背光速度，五段調節 |
| A = 降低背光速度，五段調節 |

VORTEX KEYBOARD

M0110 7U Guide

VORTEX

Battery：AA / 1.5V *2 (Alkaline or carbon zinc batteries)
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

Connection
2.4Ghz / Bluetooth

G ▮ B **2.4Ghz Mode (Left)**
G ▮ B **Wired Mode (Center)**
G ▮ B **Bluetooth Mode (Right)**

Pairing Mode (Press for 3 seconds)

Fn + **Alt_L** + **1** or **2** or **3**
Device 1   Device 2   Device 3

Switch between paired devices

Fn + **Alt_L** + **1** or **2** or **3**
Device 1   Device 2   Device 3

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 goes 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.

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 2.4Ghz)
2. 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.
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 2.4Ghz/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 hibernate mode.

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   WINDOWS O.S   MAC O.S

Fn +

Windows	Mac
Esc = `	`
Shift_L + Esc = ~	~
1 ! = F1	Screen Brightness -
2 @ = F2	Screen Brightness +
3 # = F3	Mission Control
4 $ = F4	Launchpad
5 % = F5	Siri
6 ^ = F6	Screenshot
7 & = F7	Previous
8 * = F8	Play / Pause
9 (= F9	Next
0) = F10	Mute

Windows	Mac
- _ = F11	Vol -
= + = F12	Vol +
I = PrtSc	PrtSc
O = ScrLk	ScrLk
P = Pause	Pause
< , = End	End
K = Home	Home
Z = App	App
Del = Insert	Insert
Backspace = Delete	Delete

Windows	Mac
{ [= Up	Up
? / = Down	Down
; : = Left	Left
" ' = Right	Right
L = Page Up	Page Up
> . = Page Dn	Page Dn

Win_L = Winlock
LED_A Cyan(G+B)

Alt_L+M Hold on for 3s
= Switch O.S   Switch O.S
Mac O.S / Windows O.S
LED_A flashes white color

Alt_L+Alt_R Hold on for 5s
= Keyboard restore to default
LED_A flashes white color for 5 times

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

VORTEX KEYBOARD