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）

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

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

Fn +

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

公司名稱：沃特斯有限公司
公司地址：台北市內湖區舊宗路二段181巷14號4樓

VORTEX KEYBOARD

M0110 7U Guide

VORTEX

TECHNICAL SUPPORT
vortexkeyboard.ts@gmail.com

CUSTOMER SERVICE
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OFFICIAL WEBSITE
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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 +

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

- _	=	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

{ [	=	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

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