

M0110 7U

使用說明



技術支援
vortexkeyboard.ts@gmail.com

顧客服務
vortexkeyboard.cs@gmail.com

官方網站
www.vortexgear.store



連接方式 2.4Ghz / 藍牙

2.4Ghz模式 (左)

有線模式 (中)

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。

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

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

- 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

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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
> NCC警語

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

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Guide



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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.

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

- 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 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

- | | | | |
|---|--|--|--|
| <p>Fn + Esc = ` ~</p> <p>Fn + Shift_L + Esc = ~ ~</p> <p>Fn + 1 ! = F1 Screen Brightness -</p> <p>Fn + 2 @ = F2 Screen Brightness +</p> <p>Fn + 3 # = F3 Mission Control</p> <p>Fn + 4 \$ = F4 Launchpad</p> <p>Fn + 5 % = F5 Siri</p> <p>Fn + 6 ^ = F6 Screenshot</p> <p>Fn + 7 & = F7 Previous</p> <p>Fn + 8 * = F8 Play / Pause</p> <p>Fn + 9 (= F9 Next</p> <p>Fn + 0) = F10 Mute</p> | <p>Fn + - _ = F11 Vol -</p> <p>Fn + = + = F12 Vol +</p> <p>Fn + I = PrtSc PrtSc</p> <p>Fn + O = ScrLk ScrLk</p> <p>Fn + P = Pause Pause</p> <p>Fn + < , = End End</p> <p>Fn + K = Home Home</p> <p>Fn + Z = App App</p> <p>Fn + Del = Insert Insert</p> <p>Fn + Backspace = Delete Delete</p> | <p>Fn + { [= Up Up</p> <p>Fn + ? / = Down Down</p> <p>Fn + ; : = Left Left</p> <p>Fn + " ' = Right Right</p> <p>Fn + L = Page Up Page Up</p> <p>Fn + > . = Page Dn Page Dn</p> | <p>Fn + Win_L = Winlock
LED_A Cyan(G+B)</p> <p>Fn + Alt_L+M Hold on for 3s = Switch O.S Switch O.S
Mac O.S / Windows O.S
LED_A flashes white color</p> <p>Fn + Alt_L+Alt_R Hold on for 5s = Keyboard restore to default
LED_A flashes white color for 5 times</p> |
|---|--|--|--|

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., Neihu Dist., Taipei City, 114709, Taiwan

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