Ducky

Origin

User Manual

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Ducky Origin

非背光

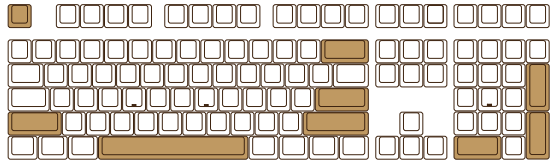
型號：DKOR2308A/DKOR2308I

- 種類：機械式結構
- 軸體：機械軸
- 鍵帽材質：PBT 或 ABS
- 印字技術：
  二色成形 或 雷射雕刻 或 熱昇華
- 產地：台灣
- 大鍵熱插拔

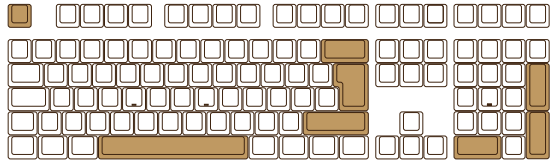
100%
- 尺寸：450 x 140 x 40 mm
- 重量：1250g

確切規格每個地區可能會有所不同，詳細請詢問各地代理商。

美規 100%



歐規 100%



註：標示處為熱插拔按鍵。

指示燈亮度調整

指示燈亮度提升	Fn + Alt + ↑
指示燈亮度降低	Fn + Alt + ↓

回復出廠設定

美規、歐規	左Windows鍵 + 右Windows鍵

註：
壓住3秒後，鍵盤或指示燈會閃3下表示回復。

開啟 / 關閉 Windows 鍵功能

Fn + 任一Alt + 任一Windows鍵

註：

DIP1指撥開關為ON，壓住3秒後，全鍵盤會閃3下表示切換完成（預設為開啟Windows鍵功能）。

滑鼠控制功能

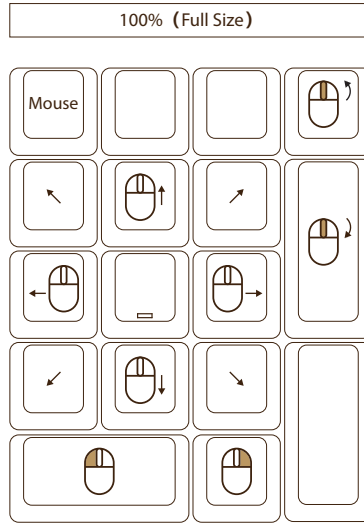
開啟 / 關閉（預設）：

100%（Full Size）
→ Fn + Alt + Number Lock

提示：

最右邊的M指示燈亮起，代表開啟滑鼠功能。

滑鼠功能示意圖



DIP 指撥開關功能

DIP 指撥開關在鍵盤背面且預設皆為OFF。

	OFF (預設)	ON
DIP1	關閉 Windows 鍵鎖定功能	開啟 Windows 鍵鎖定功能

	OFF (預設)	ON
DIP2	N-Key Rollover任意全鍵輸出	6-Key Rollover任意6鍵輸出 - 對Mac及Linux裝置有用

	OFF (預設)	ON
DIP3	Ducky VID	可自定 VID

	OFF (預設)	ON
DIP4	預設為右 Windows 鍵	右 Windows 鍵替換為 Menu 鍵

註：

切換每一次的DIP的On與Off，鍵盤就必須重新插拔，功能才會生效。

鍵位切換

1. 適用按鍵：Fn/Alt/Ctrl/Windows/Caps Lock
2. 操作方式：

- 按住 Fn + Alt + k 達 5 秒，Esc、左Ctrl、左Win鍵、左Alt、右Alt、右Win鍵、Fn、右Ctrl及Caps Lock鍵皆會亮起，燈色分別為粉、紅、橙、黃、綠、藍、靛、紫、白。
- 除Esc、Caps Lock鍵外，其餘7個按鍵只要同時或依序按下任意2顆，即可交換其鍵位。(燈色也會跟著交換)
- 按1下後Caps Lock鍵將改變其功能，順序為Caps Lock (白燈) ->Fn(靛燈) ->左Ctrl (紅燈)依序循環。(Caps Lock會依據功能來亮燈)
- 再按Caps Lock鍵1下來恢復Caps Lock鍵功能。(Caps Lock鍵將亮白燈)
- 更改完成後按Esc鍵1下儲存切換並離開。



註：

尚未做鍵位切換前，可按Esc鍵1下離開此功能。

Step1. 選取要錄製的Profile

Fn+	1		切換至第1組設定	原始鍵盤功能（預設值）
	2		切換至第2組設定	可自定義按鍵Macro功能
	3		切換至第3組設定	
	4		切換至第4組設定	
	5		切換至第5組設定	
	6		切換至第6組設定	

註：當切換完後，CapsLock 或指示燈會閃爍該設定值數字的次數。

Step2. 進入錄製模式

按住 Fn + Alt + Tab 3 秒進入錄製模式，進入後 Caps Lock 或指示燈會慢速閃爍。

Step3. 按下按鍵

按下想要錄製的按鍵，按下後，該按鍵會亮起（非背光版本則不會），CapsLock 或指示燈會快速閃爍。

Step4. 輸入想要的按鍵設定

輸入想要設定的按鍵功能。

Step5. 結束錄製或是錄製其他按鍵

按下 Fn + Alt + Tab 達1秒結束 Macro 錄製，或是按下 Fn + Alt 繼續錄製其他按鍵。

Ducky Macro V2.1
設定區域的範圍

無法設定Macro功能的按鍵
Fn
Fn + ESC
Fn + F1~F12
Fn + PrtSc
Fn + ScrLk
Fn + Pause
Fn + 0~9
Fn + Ctrl
Fn + Alt
Fn + Windows
Fn + ↑ ↓ ← →
Fn + Space

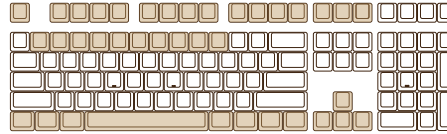
可設定Macro的按鍵（以美規為例）

原始鍵盤層



●白色按鍵為可設定的區域，灰色按鍵為不可設定的區域。

Fn層



●白色按鍵為可設定的區域，灰色按鍵為不可設定的區域。

Ducky Macro V2.1 指定「多媒體鍵功能」設定輸入指令

Fn + Windows鍵 + 下方按鍵			
A	音量靜音	M	搜尋
B	音量變大	N	上一頁
C	音量變小	O	下一頁
D	播放 / 暫停	P	滑鼠左鍵
E	停止	Q	滑鼠右鍵
F	下一首	R	滑鼠中鍵
G	上一首	S	滑鼠游標向上
H	計算機	T	滑鼠游標向下
I	我的電腦	U	滑鼠游標向左
J	瀏覽器首頁	V	滑鼠游標向右
K	郵件	W	滑鼠滾輪向上捲動
L	多媒體程式	X	滑鼠滾輪向下捲動

清除單一個設定檔的Macro設定

美規、歐規	任一個Windows鍵 + 空白鍵3秒
日規	Windows鍵 + 空白鍵3秒

註：

需錄製後才可使用。

Ducky Macro V2.1
Windows 常見功能快捷鍵

Ctrl + C	複製選取的項目	Windows鍵 + D	顯示桌面
Ctrl + X	剪下選取的項目	Windows鍵 + M	將所有視窗最小化
Ctrl + V	貼上選取的項目	Windows鍵 + L	鎖定電腦或切換使用者
Ctrl + Z	復原動作	Windows鍵 + R	開啟 [執行] 對話方塊
Ctrl + Y	重做動作	Windows鍵 + F	搜尋檔案或資料夾
Ctrl + N	建立新文件	Windows鍵 + ↑	最大化視窗
Ctrl + O	開啟現有的文件	Windows鍵 + ↓	最小化視窗
Ctrl + S	儲存文件的變更	Windows鍵 + ←	將視窗最大化到螢幕左側
Ctrl + P	列印文件	Windows鍵 + →	將視窗最大化到螢幕右側
Alt + F4	關閉使用的程式	Windows鍵 + Home	最小化使用中視窗之外的所有視窗

- http://windows.microsoft.com/en-us/windows/keyboard-shortcuts

Ducky Macro V2.1 指定「鍵盤按鍵功能」設定輸入指令

Fn + Shift鍵 + 下方按鍵			
A	提示Profile值	N	燈光模式：波浪模式
B	Profile 1	O	燈光模式：循環模式
C	Profile 2	P	燈光模式：雨滴模式
D	Profile 3	Q	燈光模式：漣漪模式
E	Profile 4	R	燈光模式：隨機單點亮模式
F	Profile 5	S	燈光模式：單點亮模式
G	Profile 6	T	燈光模式：100%全亮模式
H	燈光模式切換	U	燈光模式：單色呼吸燈模式
I	調整紅色燈光 / 調整亮度	V	燈光模式：雷達模式
J	調整綠色燈光	W	燈光模式：關閉所有燈光效果
K	調整藍色燈光	X	數字鍵區「.」
L	清空燈光設定值	Y	Number Lock
M	調色盤		

註：

1.需錄製後才可使用。

Ducky Macro V2.1
使用範例

情境A 想要將Z設定成Q輸出

操作方式：
按住 Fn + Alt + Tab **達3秒鐘 → 按下**Z **→ 按下**Q **→ 按下** Fn + Alt **→ 按住** Fn + Alt + Tab **達1秒**

情境B 在 Windows 系統下，想要按下Z就能顯示桌面

操作方式：
按住 Fn + Alt + Tab **達3秒鐘 → 按下**Z **→ 按住**Windows**鍵** + D **→ 按下** Fn + Alt **→**
按住Fn + Alt + Tab**達1秒**

情境C 想要將 Fn + Ctrl + M 設定成音量靜音功能

操作方式：
按住 Fn + Alt + Tab **達3秒鐘 → 按下** Fn + Ctrl + M **→ 按住** Fn + Windows **鍵** + A **→**
按下 Fn + Alt **→ 按住** Fn + Alt + Tab **達1秒**

情境D 想要將 Fn + Ctrl + Q 指定成單點亮模式輸出

操作方式：
按住 Fn + Alt + Tab **達3秒鐘 → 按下** Fn + Ctrl + Q **→ 按住** Fn + Shift + S **→ 按下** Fn + Alt **→**
按住 Fn + Alt + Tab **達1秒**

注意事項：

請先將設定檔設定成 Profile 2~6**，才可以進行** Macro**設定。**

熱插拔使用說明

使用範例

使用拔鍵器拔出鍵帽



拔軸器將軸拔出



校對針腳與孔位



垂直輕按並定位軸體



免責說明

- **進行熱插拔軸體時，請確保穩住鍵盤，再將軸體拔起。**
- **插入軸體時請確保方向正確，並且不會過度用力而損壞軸體與 PCB 電路板。**
- **當有任何液體侵入鍵盤等硬體設備導致損壞，將喪失保固。**
- **任何的鍵盤改裝，都將使保固失效。**

保固期為從我們官方供應商購買日起一年 https://www.duckychannel.com.tw/en/location/global
任何關於產品的退貨流程等問題，請您聯繫所購買的供應商會協助您處理。

Ducky Origin

Non-backlit

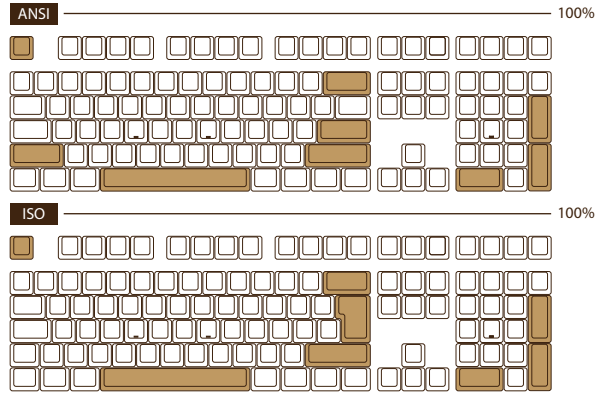
Model: DKOR2308A/DKOR2308I

- Type: Mechanical Keyboard
- Switch: Switches
- Keycap Material: PBT or ABS
- Printing Method: DoubleShot or Laser engraved or Dye-Sublimation
- Origin Of Production: Taiwan
- Large keys hot-swappable

Full size

- Size: 450 x 140 x 40 mm
- Weight: 1250g

For more information on the specs and details of our keyboards, please contact the distributor for your region.



Note: Highlighted keys are hot-swappable.

Indicator Light Brightness Adjustment

Increase brightness	Fn + Alt + ↑
Decrease brightness	Fn + Alt + ↓

Reset Back to Factory Defaults

US ANSI and EU ISO layout	Left Windows key + Right Windows key

Note:

Hold for 3 seconds. The keyboard's backlit will flash 3 times to indicate the keyboard have been reset.

Open / Close Windows Function (Windows Key Lock)

While DIP 1 is ON, press and hold Fn + any Alt keys + any Windows key for 3 seconds, the keyboard's backlit will flash 3 times to indicate the keyboard that have been turned ON / OFF(The default setting is ON).

Mouse Function

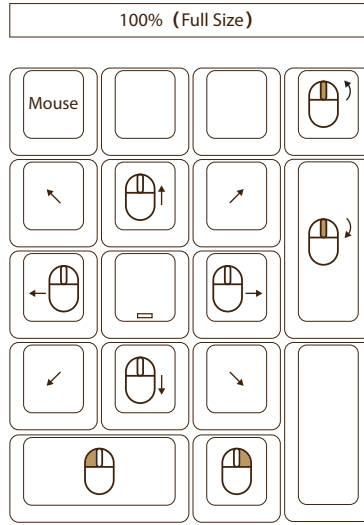
ON/ OFF (default setting):

Full Size →
Fn + Alt + Number Lock

Note:

The corner right indicator "M" key will light up upon activation.

Mouse function diagram



DIP Switch Functions

DIP Switches are on the underside of your keyboard.
DIP Switches are defaulted as OFF when you receive the keyboard.

	OFF (Default)	ON
DIP1	Disable Windows key Lock Function	Enable Windows key Lock Function

	OFF (Default)	ON
DIP2	NKRO Mode	6 Key Rollover - Useful for Mac and Linux devices

	OFF (Default)	ON
DIP3	Ducky Vendor ID (VID)	User defined VID

	OFF (Default)	ON
DIP4	Right Windows key is default	Right Windows key changes to the Menu key

Note :
You can input the ideal VID in both situation, but the VID can be only changed when DIP 3 turned on.

Key Switch Functions

1. Applicable keys: Fn/Alt/Ctrl/Windows/Caps Lock
2. Operation:

- Press Fn + Alt + k for 5 seconds.
- Until the Esc, L_Ctrl, L_Win, L_Alt, R_Alt, R_Win, Fn, R_Ctrl, and Caps Lock keys are all lighting up. The colorways are respectively pink, red, orange, yellow, green, blue, indigo, purple and white.
- Except for Esc & Caps Lock key, the rest of 7 keys are able to switch each function and color at will. (2 keys max at the same time)
- Press Caps Lock once will change its own function to Fn (turns into indigo LED color) then L_Ctrl key (turns into red LED color) in order.
- Press Caps Lock again to resume Caps Lock (it will be illuminated White for Caps Lock).
- Press Esc key once to save and exit.



Note :
You can press Esc key to leave the switching function before starting it.

Step1. Profile Selections

Fn+	1	=	Switch to profile 1	Factory settings (Default)
	2		Switch to profile 2	Customize Macro Key Features
	3		Switch to profile 3	
	4		Switch to profile 4	
	5		Switch to profile 5	
	6		Switch to profile 6	

Note:

Once the profile is selected then the Caps Lock or indicator lights will blink in the amount of selected profile number.

Step2. To enter Macro recording

Press and hold Fn + Alt + Tab for 3 seconds to enter Macro recording.
Once in recording mode the Caps Lock or indicator lights will flash slowly.

Step3. Press a key to start recording Macro

Press on the key you want to use to activate Macro. The key pressed will blink (Non-backlit version will not) and the Caps Lock or indicator lights will flash swiftly.

Step4. Recording Macro

Enter any key, and choose the Macro implementation.

Step5. To exit or continuing recording

Press and hold Fn + Alt + Tab for 1 seconds to exit recording or press Fn + Alt to continue.

Ducky Macro V2.1 Setting Section

Unable to set Macro function
Fn
Fn + ESC
Fn + F1~F12
Fn + PrtSc
Fn + ScrLk
Fn + Pause
Fn + 0~9
Fn + Ctrl
Fn + Alt
Fn + Windows
Fn + ↑ ↓ ← →
Fn + Space

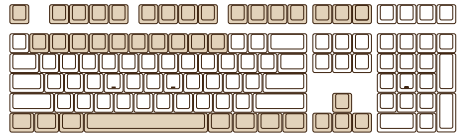
Keys can be set to Macro (US ANSI keyboard as example)

Default Layer



- White keys can be set to Macro, grey keys cannot be set to Macro.

Fn Layer



- White keys can be set to Macro, grey keys cannot be set to Macro.

Ducky Macro V2.1 Multimedia Function Keys

Fn + Windows Key + Keys below			
A	Mute	M	Search
B	Volume up	N	Previous page
C	Volume down	O	Next page
D	Play / Pause	P	Mouse Left Click
E	Stop	Q	Mouse Right Click
F	Next playlist	R	Mouse Middle Click
G	Previous playlist	S	Mouse Cursor Up
H	Calculator	T	Mouse Cursor Down
I	My Computer	U	Mouse Cursor Left
J	Browser	V	Mouse Cursor Right
K	Mail	W	Mouse Scroll Up
L	Multimedia	X	Mouse Scroll Down

Reset Macro setting for single profile	
US ANSI and EU ISO layout	Hold any Windows key + Spacebar for 3 seconds.
JP JIS layout	Hold Windows key + Spacebar for 3 seconds.

Note :

Need to be recorded first before use.

Ducky Macro V2.1 Windows Common Function Keys

Ctrl + C	Copy select item	Windows + D	Desktop
Ctrl + X	Cut select item	Windows + M	Minimized all windows
Ctrl + V	Paste select item	Windows + L	Lock computer or change user
Ctrl + Z	Undo	Windows + R	Open [Run] window
Ctrl + Y	Redo	Windows + F	Search files or folders
Ctrl + N	Open new file	Windows + ↑	Maximized all windows
Ctrl + O	Open current file	Windows + ↓	Minimized windows
Ctrl + S	Save file change	Windows + ←	Maximized window to the left side
Ctrl + P	Print file	Windows + →	Maximized window to the right side
Alt + F4	Quit the software	Windows + Home	Minimized all windows other than the one used

- http://windows.microsoft.com/en-us/windows/keyboard-shortcuts

Ducky Macro V2.1 Keyboard Button Function Keys

Fn + Shift + Keys below			
A	Prompt Profile value	N	Backlit mode : Wave mode (Default)
B	Profile 1	O	Backlit mode : Color Cycle mode
C	Profile 2	P	Backlit mode : Rain Drop mode
D	Profile 3	Q	Backlit mode : Ripple mode
E	Profile 4	R	Backlit mode : Random Reactive mode
F	Profile 5	S	Backlit mode : Reactive mode
G	Profile 6	T	Backlit mode : 100% Full backlit mode
H	Backlit modes switching	U	Backlit mode : Breathe mode
I	Adjust color red	V	Backlit mode : Radar mode
J	Adjust color green	W	Backlit mode : Backlit OFF
K	Adjust color blue	X	The key" . "on number pad (Num_.)
L	Erase all value	Y	Number Lock
M	Color Palette		

Note:
1. Need to be recorded first before use.

Ducky Macro V2.1 Set Up Example



Note:

Set the Profile from Profile 2~6 before setting Macro.

Example A Configure the key “Z”to “Q” output.

Operation method：
Press Fn + Alt + Tab for 3 seconds → Press Z → Press down Q → Press Fn + Alt → Press Fn + Alt + Tab for 1 second

Example B To set Z as show “desktop” (under Windows system)

Operation method：
Press Fn + Alt + Tab for 3 seconds → Press Z → Press Windows key + D → Press Fn + Alt → Press Fn + Alt + Tab for 1 second

Example C To set Fn + Ctrl + M as “mute volume”

Operation method：
Press Fn + Alt + Tab for 3 seconds → Press Fn + Ctrl + M → Press Fn + Windows key + A → Press Fn + Alt → Press Fn + Alt + Tab for 1 second

Example D To set Fn + Ctrl + Q as “Reactive mode”

Operation method：
Press Fn + Alt + Tab for 3 seconds → Press Fn + Ctrl + Q → Press Fn + Shift + S → Press Fn + Alt → Press Fn + Alt + Tab for 1 second

Set-up Example

Use key puller to pull out the keycaps



Use switch puller to pull out the switches



Align switch pins with the holes



Gently push the switch in



Disclaimers

- When swapping out switches, please make sure to secure the keyboard in place and then pull the switch out.
- Please ensure the correct pin direction and avoid applying excessive force to prevent damaging the PCB and switch during inserting switches.
- Products that have been exposed to liquid damage will not be under warranty coverage.
- Products that have been subjected to any modifications will not be under warranty coverage.

Warranty is 1 year from date of purchase via our Official Vendors https://www.duckychannel.com.tw/en/location/global
Please contact the vendor you purchased from for RMA procedures.

Origin

Ducky

www.duckychannel.com.tw