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型號: DMFE200-OAAPA7B

介面: USB2.0

感應器種類: 光學

感應器名稱: PixArt PMW3389

追蹤速度: 400 ips / 最大加速度: 50g

表面材質: ABS

按鍵總數: 7

微動開關: 華諾5000萬次

滾輪: 凱華編碼器 9mm

背光: ARGB / RGB LED

腳墊: PTFE 高純度鐵氟龍

預設 DPI 段數: 400/800/1600/3200/6400/12000/16000

USB 回報率: 125/500/1000 Hz

工作高度: 低 (L) / 預設 (D) / 高 (H)

線材: 1.8M 高張力彈性傘繩線

尺寸: 124 x 59 x 36 mm

彩盒尺寸: 180 x 108 x 60 mm

重量(不含線): 65g

產地: 中國



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右手模式



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左手模式



開啟第6與第7鍵功能 (出廠預設為無功能的空按鍵)

操作: 在右手模式(出廠狀態)下按住第6鍵+中鍵3秒, 整隻滑鼠閃白燈2下, 即開啟第6鍵(左右手滑鼠切換鈕)與第7鍵(開啟功能模式鈕)功能, 若要關閉此功能即再按住第6鍵+中鍵3秒, 待整隻滑鼠閃白燈2下關閉)

左右手滑鼠切換操作 (注意側鍵同時跟著切換) 只能在一般模式下切換

1. 出廠預設皆為右手模式
2. 右手模式下的第 6 鍵為切換功能開始鍵
3. 操作方式: 按住第 6 鍵 3 秒, 整隻滑鼠持續閃紅燈(每 2 秒閃爍 1 次) 再依序按下左→右鍵, 滑鼠閃白燈 1 下恢復當前燈效即完成設定。
(若切換為左手模式下, 第 6 鍵同為切換開始鍵, 整隻滑鼠持續閃紅燈 (每 2 秒閃爍 1 次) 依序按下左→右鍵, 則切回右手模式)

功能模式: 第 7 鍵

(檢視: 有開啟, 可按下第 7 鍵 1 秒, 滾輪閃 1 下紅燈)

1. 第 7 鍵預設無按鍵功能
2. 操作方式:
按住第 7 鍵 3 秒, 整隻滑鼠閃紅燈 2 下則開啟功能模式。
此時第 7 鍵則被永久取代成→Fn 鍵。
(若要取消 Fn 鍵, 則再次按下 Fn 鍵 3 秒, 待整隻滑鼠閃紅燈 2 下後恢復當前燈光值, Fn 鍵則回到→預設第 7 鍵)

在功能模式下

按下 Fn 鍵 (原第 7 鍵)

+

第 4 鍵

第 5 鍵

=

End 鍵

Home 鍵



右手模式為例

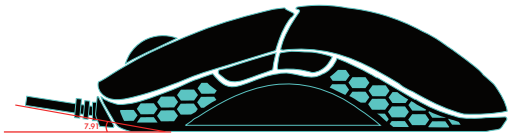
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底部另有 2 個三段式撥動開關



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特殊設計：線卡揚角機構



出線揚角 7.91°








符合手部在做擺動時，人體與滑鼠間的拉扯動力，在不使用線夾的情況下也有類似的滑順效果。

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底部開關功能介紹



切換感應器解析度(DPI)數值

- 調整DPI功能 (DPI鍵在底蓋上) 滾輪燈光與底蓋皆有指示燈功能
滾輪指示DPI燈色3秒後，回到與當前燈效
- 滾輪燈光指示依序為
 - A. 400  E. 6400 
 - B. 800  F. 12000 
 - C. 1600  G. 16000 
 - D. 3200 
- 滾輪指示 DPI 燈色 3 秒後，回到與當前燈效。

調整 USB 回報率 (125/500/1000Hz)

- 底蓋內建三段式滑動開關
- 上至下順序為 125 / 500 / 1000 Hz，出廠預設為中間值 500 Hz

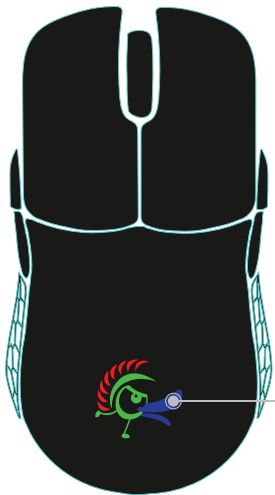
調整工作高度(L/D/H)

- 底蓋內建三段式滑動開關
- L = 低 / D = Default (預設值) / H = 高

調整直線修正 (開/關)

- 預設為關閉
- 開啟/關閉的方式:
 - A. DPI 鍵按住 + 第 5 鍵 1 下放開後，
整隻滑鼠閃白燈 2 下，代表開啟或關閉完成。
- 再次操作則為關閉，整隻滑鼠閃紅燈 2 下。

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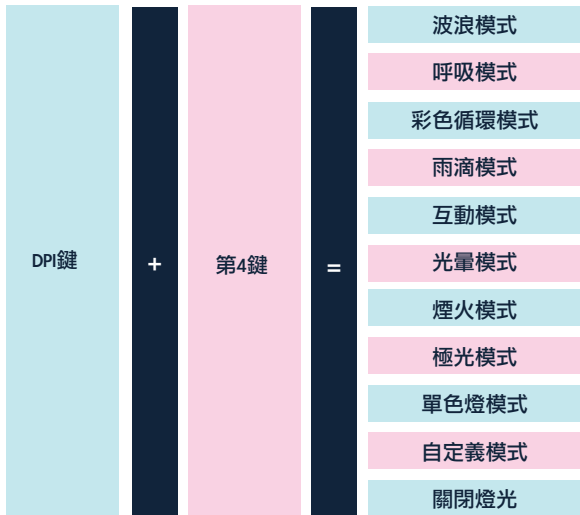


調整 4 顆 ARGB LED 燈

三分色區域

燈光操作說明

按住 DPI 鍵 + 第 4 鍵 1 下放開後，
燈效即開始作切換混色



單色燈光模式操作說明

單色燈光模式 (預設為紅燈，在此模式下，按下第4鍵+第6鍵
會依序變換燈光: 紅->橙->黃->綠->藍->紫->粉->白



右手模式為例

自定義燈光模式操作說明

按住 DPI 鍵 (此時 DPI 不會跳段) + 按住中鍵 3 秒後，
整隻滑鼠閃白燈 3 下，即開始自定義燈光模式



右手模式為例

操作描述:

1. 進入自定義燈光模式後第 1 區為紅光閃爍，其餘 2 個區域皆為白燈顯示，第 1 區每 1 秒閃爍 1 下紅燈提示此為可自訂的當前燈區（如下圖所示）。
2. 此時第 4 鍵的功能為調至上一色、第 5 鍵則為調至下一色。
3. 第 6 鍵為確認鍵，按下後則跳至下一燈區 2，依序按下為 1→2→3，無限循環。
4. 第 7 鍵為儲存結束鍵，隨時按下第 7 鍵後，儲存當前更改後的燈區配色並回到當前一般燈效模式下。



進入自定義燈光模式後示意圖



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Model : DMFE200-OAAPA7B

Interface : USB2.0

Sensor type : Optical

Sensor model : PixArt PMW3389

MAX tracking speed : 400 IPS / Acceleration: 50g

Surface : ABS

Total key amounts : 7

Micro switches : HUANO Mechanical rated for 50 million clicks

Scroller : Kailh encoder 9mm

LED : ARGB / RGB LED

Feet : High-density PTFE Teflon

DPI settings : 400/800/1600/3200/6400/12000/16000

USB polling rate : 125/500/1000 Hz

LOD : Low / Default / High

Cable : 1.8M Paracord (Ultra - flexible)

Product dimensions : 124 x 59 x 36 mm

Box dimensions : 180 x 108 x 60 mm

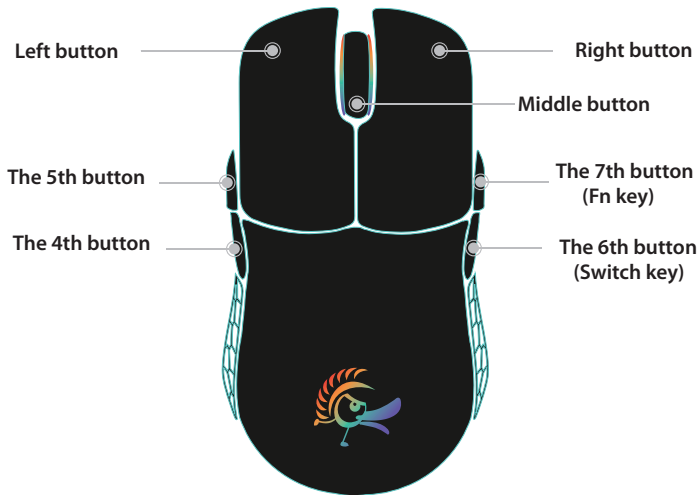
Net weight (without cable) : 65g

Made in China



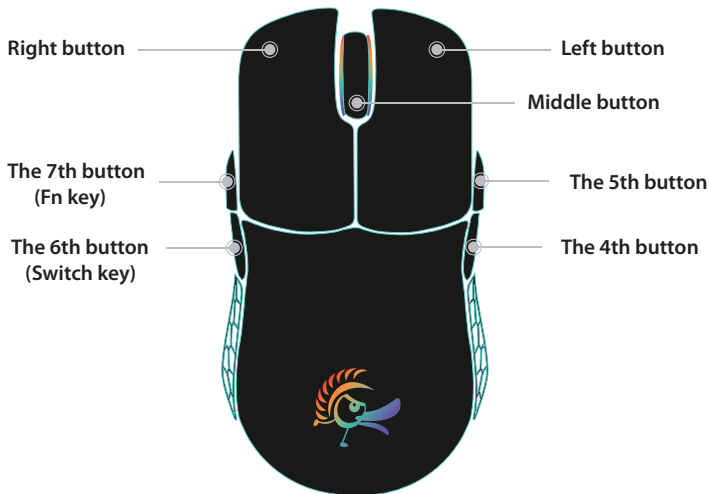
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Right-Hand mode



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Left-Hand mode



Default: Right-Hand Mode

To enable the 6th and 7th button function

Operation : In the right-hand mode, please press the 6th + the middle button for 3 seconds, the mouse will flash white light 2 times, that is to enable the function of the 6th and 7th button for key switching operation.

Right / Left - Hand switch operation (note that the side keys will follow the switch operation at the same time

1. Default : Right - Hand mode

2. The 6th button in the right - hand mode is the start up key for switching functions

3. Operation :

Press and hold the 6th button for 3 seconds the whole mouse keeps flashing red light (blinking once every 2 seconds) then press the left → right button in sequence the mouse flashes white light 1 to restore the current light Complete the setting. (If you switch to left - hand mode the 6th button is also the switch start key the entire mouse continues to flash red (blinks once every 2 seconds) press the left → right button in sequence then switch back to right - hand mode)

Function Mode : The 7th button

1. Default : Non - functional

2. Operation : Press and hold the 7th button for 3 seconds the whole mouse keeps flashing red light (blinking once every 2 seconds) then the function mode will be enabled. The 7th button will be switched to the function key replace → Fn key. (To cancel the Fn key press the Fn key again for 3 seconds. After the entire mouse blinks green light twice the current light value will be restored. The Fn key will return to the default 7th button.

Function Mode

Press Fn key(The 7th button)

+

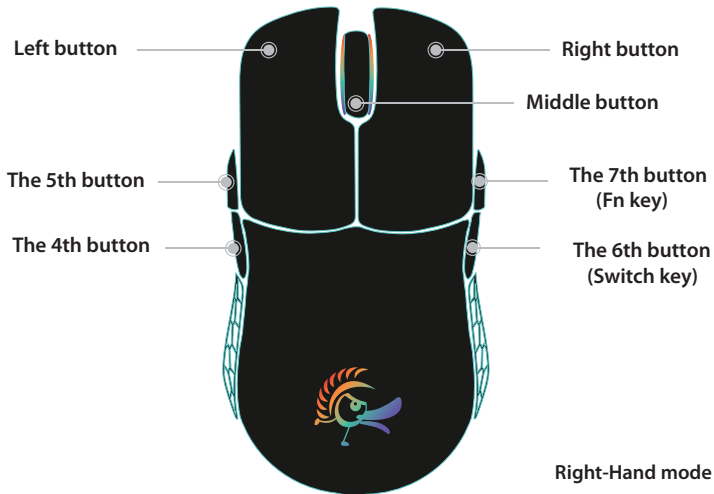
The 4th button

The 5th button

=

End

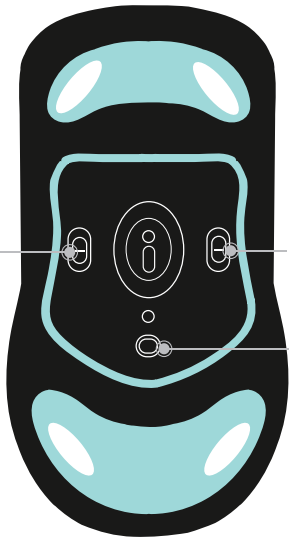
Home



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Bottom switches and button

LOD : Lift Off Distance,
When people refer to
the Lift Off Distance of
a mouse they are talking
about the point at which
the mouse stops tracking
when picked up.

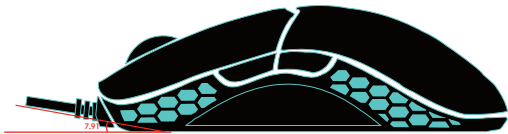


Rate=Report rate
= Report rate is measured
in Hz. If a mouse has a
125 Hz polling rate
it reports its position to
the computer 125 times
every second—or every
8 milliseconds. A 500 Hz
rate means that the mouse
is reporting its position
to the computer every
2 milliseconds.

DPI button

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Exclusive/ Ascended cable SR structure



Ascended angle of the cable **7.91°**








Which is consistent with the pulling power when we use the mouse. The working feeling will be as smooth as we use the mouse bungee.

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Back switches function



DPI value

- Default : Right-Hand Mode (No function on the 6th& 7th button)
- DPI value : Use the DPI button at the bottom to directly switch the preset value
DPI indicator lights on scroller in sequence:
 - A. 400  E. 6400 
 - B. 800  F. 12000 
 - C. 1600  G. 16000 
 - D. 3200 
- Scroller LED will indicate the DPI value for 3 seconds, later it returns to the current light effect.

USB Report rate(125/500/1000Hz)

- Up to down in sequence : 125/500/1000 Hz
- Default setting in the middle of the slide switch : 500 Hz

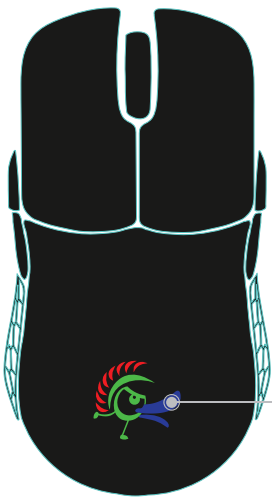
LOD: Lift Off Distance value (L/D/H)

- L=Low/ D=Default/ H=High

AS: Angle Snapping(Enable/Disable)

- Default : OFF
- Enable AS/ Disable AS :
- Press and hold the DPI button + the 5th button after release, the mouse flashes white light 2 times, which means the AS will be enabled or disabled.

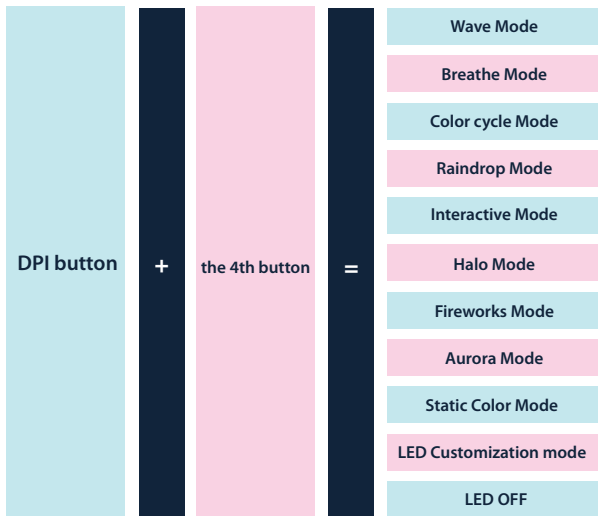
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4 Adjustable ARGB LEDs for
3 individual sections

Lighting mode operation

Hold the DPI button + the 4th button, the lighting mode starts switching in sequence.



Static color mode

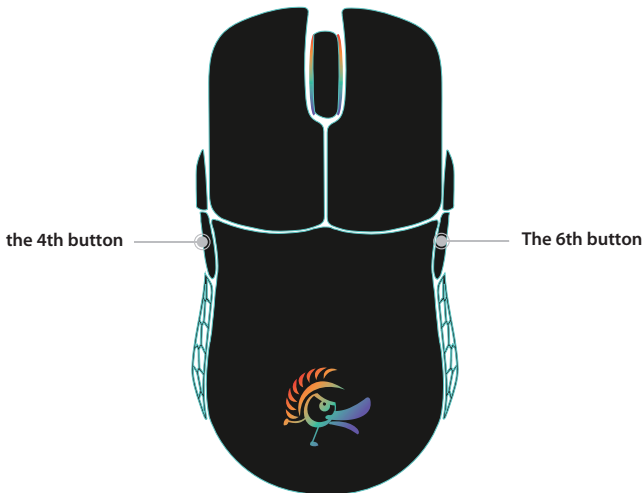
By default, it is set to red.

To cycle through the 8 colours, hold the 4th button and press the 6th button.

The colors will cycle through this order:

Red->Orange->Yellow->Green->Blue->Purple->Pink->White

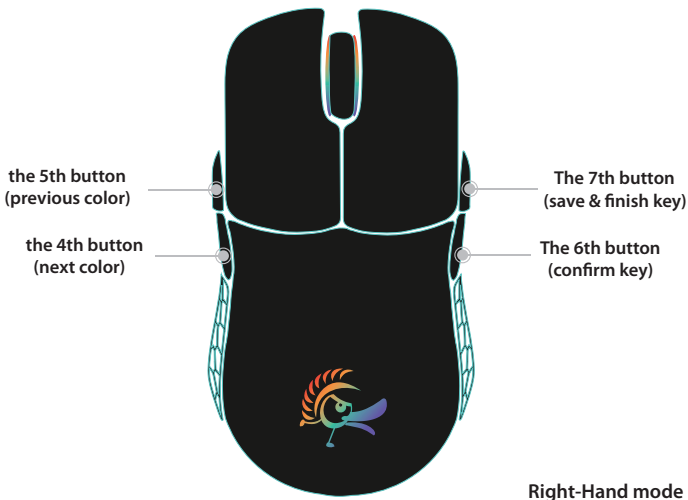
The color will automatically save.



Right-Hand mode

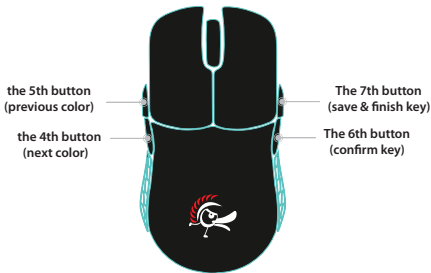
LED customization operation

Hold the DPI button + the middle button for 3 seconds, the mouse will flash white light 3 times then the LED customization mode will be started.



Description :

1. After entering the LED customization mode the 3 individual sections will light up the defaulting white color. The first section will flash once in every second to show the section that we can customize. (Like the first section)
2. At this moment the 4th button is adjusted to the function of “previous color” and the 5th button is adjusted to the function of “ next color”.
3. The 6th button is the confirmation key. When we press it the customized section will change to the next one. (e.g 1, 2, 3, 1, 2, 3,1 ...)
4. The 7th button is the save and finish key. No matter in which section as long as the 7th button is pressed the current lighting sections will be saved and turn back to the general lighting effect.



After entering the LED customization mode



www.duckychannel.com.tw