# MD750 DELIGHT USER MANUAL



## **Box Contents:**

- MD750 Delight Mechanical keyboard \*1pcs
- 2.4GHz Dongle \*1pcs
- USB A to C Cable \*1pcs
- Switch & Keycap Puller \*1pcs

## Specifications:

- Model MD750 Delight
- · Keyboard Layout ANSI / JIS / ISO
- Keycap Double Shot / Dye-sub
- Keycap Material PBT
- Macro Funtion No
- Hot Swappable Yes
- Polling Rate USB and 2.4GHz = 1000Hz; BT = 125Hz
- Switch Type MX Switch
- Matrix NKRO
- Media Key Yes
- On-Board Memory Yes
- Input 5V -- 1A
- Operating System Window OS / Mac OS
- Dimensions L 331mm x W 145mm x H 38mm
- Weight 870g

## **Keyboard Layout:**



#### **Keyboard Connection:**



# **USB Mode (Left)**

- Switch the side button of the keyboard to USB mode.
- Plug and play.



# 2.4GHz Mode (Middle)

- Switch the side button of the keyboard to 2.4GHz mode.
- Plug the USB dongle into your device.
- Your device will automatically detect the USB dongle and connect with the keyboard.
- Dongle pairing: Press Fn+4\$ for about 3 seconds to enter pairing mode. When pairing, the key "4\$" backlit will start flashing green.





# BT Mode (Right)

- Switch the side button of the keyboard to BT mode.
- Pairing mode. (Press for 3 seconds)



- Select "MD750-1 / MD750-2 / MD750-3 from the device you want to pair.
- · Completed.

Switch between paired devices.



## **Keyboard Reset:**

- Full Keyboard Reset (to factory settings): Press 2 Alt keys together for 3 seconds.
- \*All RGB backlit will flash blue 5 times.

## Additional Operations:

• System Layout = Press Fn + Spacebar for 3 seconds to change WIN / MAC layout.



- WinLock = Press Fn + L\_Win for 2 seconds to lock / unlock win key.
- \*Only for WIN mode.

\*When the function is turned on, the "Win" key backlight will light up in white.



• LCD Display = Press Fn + Esc for 1 second to turn on/off LCD display.



## **Knob Function:**

• Clockwise / Counter-clockwise rotation = Function selection or adjustment.



• Short press = Confirm.



· Lock the knob into volume control mode.



### Fn Keymap:

Fn + Spacebar = System layout change (windows / mac)

Fn + L Win = Win Lock/UnLock (windows mode only)

Fn + 1! = BT Device1

Fn + 2@ = BT Device2

Fn + 3# = BT Device3

Fn + 4\$ = 2.4GHz dongle repair

 $Fn + 6^{\circ} = RGB \mod e$ 

Fn + 0) = RGB off

Fn + R Shift = Single color change (not available in mode O and Q)

Fn + Arrow Up = Increase RGB backlit

Fn + Arrow Down = Decrease RGB backlit

Fn + Arrow Right = Increase RGB speed

Fn + Arrow Left = Decrease RGB speed

Fn + H = Home

Fn + P = PrtSc

Fn + [{ = ScrLk

Fn + ]} = Pause

Fn + ;: = Ins

Fn + Knob(press) = Adjust the volume directly via the knob

Fn + Esc = Turn on/off LCD Display

## Mac OS

## Windows OS

Decrease screen brightness		
Increase screen brightness		
Mission control		
Launchpad		
Siri		
Previous track		
Play/Pause		
Next track		
Mute		
Decrease volume		
Increase volume		

	F1	Decrease screen brightness
Fn+	F2	Increase screen brightness
	F3	Win+Tab
	F4	Win+E
	F5	Calculator
	F6	Browser
	F7	Previous track
	F8	Play/Pause
	F9	Next track
	F10	Mute
	F11	Decrease volume
	F12	Increase volume

<sup>\*</sup>In order to get Funtion Key in Mac mode, you need to press Fn + F12345...



2024/12/31 = Date Display

20:24:59 = Time Display

= 2.4Ghz Mode

= Battery Charging 0~100%

= Battery Status 81~100%

= Battery Status 61~80%

= Battery Status 41~60%

= Battery Status 21~40%

= Battery Status 0~20%

= USB Mode

= BT Mode

WIN = Windows Mode MAC = Mac Mode

= CapsLock = Win Lock

## **Monitor Function:**



Modes

#### RGB Mode:

There are 19 RGB modes in total, which can be selected through the knob.



Colors

#### RGB Color:

In RGB mode, you can choose from a total of 9 colors to display. (Not available in mode O and Q)



RGB Brightness:

Adjust the brightness of RGB lights; 5 levels available.



Brightness



Speed

## **RGB Speed:**

Adjust the speed of RGB lights; 5 levels available.





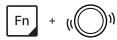


System Volume:

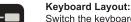
Adjust the device's volume. i**4**)- **4** 

Press the Fn + Knob > Turn the Knob Back to Screen Function: Press the Fn + Knob again.

Directly Adjust the Volume:







Switch the keyboard layout between Windows and Mac systems.





### Display Time Synchronization:

- To synchronize the time displayed on the keyboard's LCD, you need to download the time synchronization program from Mistel website.
- To connect the keyboard to the device, it must be in "USB mode," and the "DONGLE receiver" must be removed.
- 2. The program will automatically detect your keyboard model and synchronize the time.
- \*Note: The time synchronization software can only be run on Windows systems.

# Troubleshooting: Non-Responsive or Inaccurate Key Inputs

#### Restore factory settings

In the keyboard driver or by following the instructions in the manual, try restoring the keyboard to its factory settings. This can often resolve software-related issues.

#### Switch replacement

If the issue persists, consider replacing the switch associated with the malfunctioning key. You can use a good switch from the keyboard to replace the defective one.

## Socket problem

If swapping switches does not resolve the problem, there may be an issue with the socket on the PCB. Please contact your local dealer or our customer service.

## Warranty Description:

- The warranty for each keyboard is one year. If the keyboard fails after the warranty period, MISTEL can repair the keyboard but you will be asked to pay for shipping to and from MISTEL. Repair costs will only be charged for major parts failures.
- If the keyboard fails within one year, we will provide free repair service. Please send the keyboard to us for maintenance and repair. We will send it back to you as soon as possible after repair or provide parts for you to replace on your own.
- If the keyboard is damaged due to human factors or the keyboard is damaged due to external forces, we can provide repairs but will charge shipping and repair fees. If the keyboard has water or fluid inside the PCB, Do Not wash it with water, but use only a dry cloth. Fluid in the keyboard can cause corrosion, requiring the entire PCB to be replaced.
- If you need any other service or help with your new keyboard, please email MISTEL at: services@mistelkeyboard.com

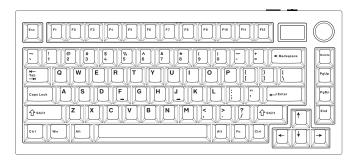
## 產品內容物:

- MD750 Delight 鍵盤 \*1
- 2.4GHz 接收器 \*1
- USB A to C 直線 \*1
- 拔軸/鍵器 \*1

## 產品規格:

- ■型號 MD750 Delight
- 鍵盤配置 ANSI / JIS / ISO
- 鍵帽 二色成型
- 鍵帽材質 PBT
- ▶ 巨集功能 否
- 熱插拔 是
- ■回報率 USB & 2.4GHz = 1000Hz; BT = 125Hz
- 軸體 MX
- 按鍵衝突 NKRO
- 多媒體 是
- 硬體儲存 是
- 電流輸入 5V--1A
- 作業系統 Window OS / Mac OS
- 鍵盤尺寸 長 331mm x 寬 145mm x 高 38mm
- 鍵盤重量 870克

## 鍵盤配置:



#### 產品連接方式:



# USB 模式 (左邊)

- 將位於鍵盤側邊的開闢切換至USB模式
- 連接USB後開始使用



# 2.4GHz 模式 (中間)

- 將位於鍵盤側邊的開闢切換至2.4GHz模式
- 將2.4GHz接收器插入裝置
- ■你的裝置將自動偵測USB接收器並且連接鍵盤
- 重新配對接收器,按壓 Fn+4\$ 約三秒後進入配對模式 當進入配對模式時,按鍵"4\$"的背光LED會閃爍綠燈





# 藍芽 模式 (右邊)

- 將位於鍵盤側邊的開關切換至BT模式
- 按壓Fn+1!/2@/3# 約3秒進入頻道1/2/3配對模式



- 在電腦裝置上選擇欲配對之頻道 "MD750-1 / MD750-2 / MD750-3"
- 完成配對
- 按下Fn+1!/2@/3#切換已配對之不同頻道



#### 鍵盤重置:

- **重置鍵盤功能(恢復至原廠設定值)** = 按壓R Alt + L Alt約三秒後重置鍵盤
- \*所有RGB背光閃爍藍燈5次



## 重要功能:

■ 系統鍵位切換 = 按壓Fn + 空白鍵約三秒後切換Win / Mac系統鍵位



- Win鎖 = 按壓Fn + L\_Win約兩秒後鎖/解鎖Win鍵
- \*僅能在Windows模式下執行
- \*當開啟Win鎖時,"Win"鍵的背光會亮起白燈



■ LCD螢幕 = 按壓Fn+Esc約一秒後開啟或關閉LCD螢幕



## 旋鈕功能:

• 順時鐘 / 逆時鐘旋轉 = 選單功能選擇與調整



按下旋鈕 = 選單功能確認



- 將旋鈕鎖定為音量控制模式



#### Fn組合鍵:

Fn + Spacebar = 鍵位配置切換 (windows / mac)

Fn + L Win = Win鎖/解鎖 (僅能在windows模式下執行)

Fn + 1! = 藍芽裝置(MD750-1)

Fn + 2@ = 藍芽裝置(MD750-2)

Fn + 3# = 藍芽裝置(MD750-3)

Fn + 4\$ = 2.4GHz接收器配對

Fn + 6<sup>^</sup> = **RGB模式切換** 

Fn + 0) = RGB關閉

Fn + R Shift = 燈光模式單色切換 (不支援模式O和Q)

Fn + Arrow Up = 增加RGB背光亮度

Fn + Arrow Down = 減少RGB背光亮度

Fn + Arrow Right = 增加RGB背光速度

Fn + Arrow Left = 減少RGB背光速度

Fn + H = Home

Fn + P = PrtSc

Fn + [{ = ScrLk

Fn + ]} = Pause

Fn + :: = Ins

Fn + Knob(按下) = 透過旋鈕直接調整音量大小聲與靜音

Fn + Esc = LCD螢幕顯示開啟/關閉

## Mac OS

## Windows OS

F1	降低螢幕亮度
F2	增加螢幕亮度
F3	MISSION CONTROL
F4	啟動台
F5	Siri
F6	
F7	上一首
F8	播放/暫停
F9	下一首
F10	靜音
F11	降低音量
F12	增加音量

Fn+	F1	降低螢幕亮度
	F2	增加螢幕亮度
	F3	Win+Tab
	F4	Win+E
	F5	計算機
	F6	瀏覽器
	F7	上一首
	F8	播放/暫停
	F9	下一首
	F10	靜音
	F11	降低音量
	F12	增加音量

<sup>\*</sup>在Mac模式下,按下 Fn + F12345... 輸出F1234...



2024/12/31 = 日期顯示

20:24:59 = 時間顯示

= 充電狀態 0~100%

= 電池電量 81~100%

= 電池電量 61~80%

= 電池電量 41~60%

= 電池電量 21~40%

= 電池電量 0~20%

『TO = USB 模式 USB = 2.4Ghz 模式

⇒ = 藍芽 模式

WIN = Windows 模式 MAC = Mac 模式

**▲** = 大寫鎖定 **■** = Win 鎖

## **Monitor Function:**



RGB 燈效模式:

共19種RGB燈光模式,可以透過轉動旋鈕來選擇

Modes



RGB 燈效顏色:

在RGB模式下,共9種顏色可以透過轉動旋鈕來選擇 (模式O與Q無法變更)

Colors

RGB 燈效亮度:

明暗共5階,可以诱過轉動旋鈕來調整



40 +

**Brightness** 



## RGB 燈效速度:

快慢共5階,可以透過轉動旋鈕來調整

Speed





## 系統音量:

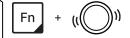
透過轉動旋鈕來調整系統音 量大小聲

Volume



按下 Fn + Knob 後,可透過旋鈕直接 調整音量大小聲與靜音。

再次按下 Fn + Knob 後,回到LCD螢幕功能。





## 鍵盤佈局:

在Windows和Mac系統之間切換鍵盤佈局





## LCD時間顯示同步:

如需要同步鍵盤LCD上顯示的時間,您需要從我們的官方網站下載時間同步程式進行同步,請依照以下步驟來透過軟體完成時間同步:

- 1. 將鍵盤與裝置連接,必須為「USB模式」,並且「移除DONGLE接收器」。
- 2. 軟體將自動偵測到鍵盤型號,並完成時間同步。
- \*備註:時間同步軟體僅能在Windows作業系統下執行

### 故障排除(功能或軸體觸發異常):

#### • 重置鍵盤設定

透過執行重置功能,嘗試將鍵盤恢復到出廠設置,這通常可以解決與軟體相關的問題

## 更換軸體

如果問題仍然存在,嘗試更換故障按鍵的軸體,您可以使用鍵盤上功能正常的軸體來 替換檢測是否為軸體觸發不良

## • 熱插拔座異常

如果更換軸體未能解決問題,可能是PCB上的插座出現問題,請聯繫您的當地經銷商 或我們的客服信箱尋求協助

## 保固條款:

- MISTEL全系列鍵盤提供消費者與授權分銷一年保固。
- 產品保固期內僅適用於正常使用下之材料或製造過程所造成的問題,提供維修或更換零件的服務,保固期內的往來費用由廠商或消費者各自支付一趟費用。若屬人為造成之產品損壞故障,在可維修的情形下,將按照損壞情況來收取相關維修費用,若無法維修將退還予消費者。
- 若產品本體已曾拆解過或序列號及保固貼紙遭移除、損毀變更,將無法進行產品保修。
- ■若產品已過保固期,往返費用將由消費者支付,維修亦照損壞情況收取相關維修費用。
- 本產品使用時,不得將飲料或是任何液體潑灑/倒入鍵盤中,如此將導致鍵盤完全故障, 亦無法維修請消費者要特別注意。
- 如果您需要任何其他服務或對您的新鍵盤有任何問題,請發送電子郵件至Mistel Service 郵箱地址: services@mistelkeyboard.com

#### FCC Warning:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

#### NCC警語:

本公司產品取得 NCC 低功率射頻器材審驗證明依據「低功率射頻器材技術規範」之新警語如下:

「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,指依電信管理法規定作業之無線電通信。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。」

