irocks®

IRK75M

Illuminated
Mechanical Keyboard

Model No. : IRK75MS

Quick Installation Guide
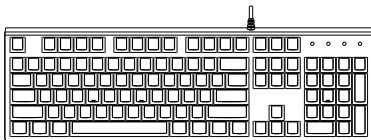
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Illuminated Mechanical Keyboard

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Quick Installation Guide

System Requirements

・Compatible with: Windows® 7 , Windows® 8.1 and Windows® 10 operating system.

・Available USB Port

Specifications

・Interface: USB (Full Speed)

・Key number: 104 Keys

・Switch type : Cherry Mechanical Switch

・Key stroke: 4.0 mm

・N-Key rollover (NKRO)

・Multimedia keys: 14 keys

・Backlight effective keys: 8 keys

・Voltage / Current: DC 5V / 250 mA Max.

・Weight: approx. 870g

・Cable length: approx. 180 cm

・Dimension: 438 (L) X 136 (W) X 40.5 (H) mm

Hardware Installation

1. Turn on computer

2. Plug the keyboard in an available USB port on your computer

3. Your computer will automatically detect the keyboard

4. You may use the keyboard after detection

Product Information

1. LED indication

$\boxed{N}$ ・ Num lock indicator

$\boxed{\textbf{C}}$ · Caps lock indicator

$\boxed{\textbf{S}}$ · Scroll lock indicator

$\boxed{\textbf{W}}$ · Windows lock indicator

PS1 : 4 indicators blinking (slow): all key lock activated
PS2 : 4 indicators blinking (fast): backlight customization mode /
　　　 macro recording

2. Hotkeys

Press " $\boxed{\text{Fn}}$ " and desired function key simultaneously to use

hotkeys.

2.1 Setting key function

· " $\boxed{\text{Fn}}$ " + " $\boxed{\text{Ctrl}}$ " + " $\boxed{\text{G}}$ " : N-Key Rollover anti-ghosting
　　　　　　　　　　　　　　　　 function (default)

· " $\boxed{\text{Fn}}$ " + " $\boxed{\text{Ctrl}}$ " + " $\boxed{\text{N}}$ " : 6-Key Rollover anti-ghosting &
　　　　　　　　　　　　　　　　 USB Standard function

· " $\boxed{\text{Fn}}$ " + " $\boxed{\text{Ctrl}}$ " + " $\boxed{\text{P}}$ " : Press and hold for 5 seconds for
　　　　　　　　　　　　　　　　 factory reset

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2.2 Backlight Function Keys

Side Backlight

· " `Fn` " + " `ScrLk` " : Turn side backlight on or off

· " `Fn` " + " `Ins` " : Side backlight effects (3 types)

· " `Fn` " + " `Ctrl` " + " `↑` " or " `↓` " : Adjust side backlight

 brightness (depending on backlight effects)

Keyboard Backlight

· " `Fn` " + " `↑` " or " `↓` " : Adjust brightness (4 levels)

· " `Fn` " + " `←` " or " `→` " : Adjust backlight speed
                              (depending on backlight effects)

· " `Fn` " + " `Pause` " : Turn keyboard backlight on or off

· " `Fn` " + " `Home` " : Tracing effects (6 types)

· " `Fn` " + " `PgUp` " : Monochrome and breathing backlight
                          effects

· " `Fn` " + " `Del` " : Backlight Customization Mode

Onboard memory can store up to 10 backlight customization
profiles. Users may set backlight according to their preferences,

and profiles will be stored in slot 0~9 respectively after saving.

Press Fn + 0~9 to switch between different backlight customization profiles. When in other backlight modes, pressing Fn+Del will switch back to most recent backlight customization profile.

How to customize backlight:

A. Press " Fn " + " 0) "~9 to switch to lighting mode slot 0~9

B. Press " Fn " + " Ctrl " + " Del " simultaneously to activate custom backlight setting
(4 LED indicators will start blinking)

C. Press desired key you want to configure, and the key will light up

D. Press the same illuminated key to cancel backlight setting for the key

E. After configuration, press " Fn " + " Ctrl " + " Del " to save

all settings to current lighting mode and leave backlight customization mode (all 4 indicators will stop blinking.)

· " Fn " + " End " : Backlight Effects – Set A (5 options)

· " Fn " + " PgDn " : Backlight Effects – Set B (5 options)

2.3 Multimedia & function key

- " Fn " + " F1 " : Launch Music Player

- " Fn " + " F2 " : Decrease Volume

- " Fn " + " F3 " : Increase volume

- " Fn " + " F4 " : Mute

- " Fn " + " F5 " : Multimedia Stop

- " Fn " + " F6 " : Multimedia Previous

- " Fn " + " F7 " : Play / Pause

- " Fn " + " F8 " : Multimedia Next

- " Fn " + " F9 " : Launch E-mail

- " Fn " + " F10 " : Launch Browser / Browser Homepage

- " Fn " + " F11 " : Launch Calculator

- " Fn " + " F12 " : Lock PC

- " Fn " + " Esc " : Full key lock
  (all 4 indicators will blink slowly when active)

- " Fn " + " ▥ " : Turn Windows lock on or off

· " $\boxed{\text{Fn}}$ " + " $\boxed{\text{PrtSc}}$ " : Macro recording function
　　　　　　　　　　　(Access and save macros to Y / U / I / O / P)

A. Press " $\boxed{\text{Fn}}$ " + " $\boxed{\text{PrtSc}}$ " to enter macro recording mode

　　(all 4 indicators will start blinking rapidly)

B. Press " $\boxed{\text{Fn}}$ " + " $\boxed{\text{Y}}$ " (U/I/O/P) to specify macro slots you

　　want to record

C. Enter desired characters (each macro slot supports up to 15
　　characters)

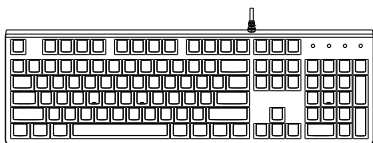D. When recording is complete, press " $\boxed{\text{Fn}}$ " + " $\boxed{\text{PrtSc}}$ " again to

　　save (4 LED indicators will stop blinking)

E. Press " $\boxed{\text{Fn}}$ " + " $\boxed{\text{Y}}$ " (U/I/O/P) for macro playback

Illuminated Mechanical Keyboard

包裝內容

・鍵盤 X 1   ・使用說明書 x 1

系統需求

・微軟的視窗系統Windows® 7, Windows® 8.1 , Windows® 10

・可用的USB傳輸埠

產品規格

・產品名稱: 背光機械鍵盤

・產品型號: IRK75MS

・介面: USB

・按鍵數: 104 鍵

・開關形式: Cherry機械開關

線上產品註冊登入
1.至會員專區
2.加入或登入會員
3.完成產品註冊
www.i-rocks.com.tw

‧按鍵行程: 4.0mm

‧全區防鬼鍵設計 (NKRO)

‧多媒體鍵: 14 鍵

‧背光特效鍵: 8 鍵

‧電壓/電流: DC 5V / 250 mA Max.

‧產品重量: 約 870 公克

‧USB 線長: 約 180 公分

‧產品尺寸: 438 (L) X 136 (W) X 40.5 (H)mm

硬體安裝

1. 開啟電腦電源。

2. 將鍵盤端的USB線的USB頭插入電腦的USB連接埠。

3. 電腦會自動偵測到鍵盤裝置。

4. 安裝完成。

產品資訊

1.LED 指示燈

N ‧數字鎖指示燈

C ‧大小寫指示燈

S ‧滾動鎖指示燈

W ‧視窗鍵鎖指示燈

註一：4個LED同時閃爍(慢閃)，表示全鍵鎖鍵功能
註二：4個LED同時閃爍(快閃)，表示進入按鍵背光自定義模式或字串錄製模式

2.功能快捷鍵

同時按壓 " **Fn** " 鍵跟下列按鍵產生對應的快捷功能

2.1 設定鍵

‧" **Fn** " + " **Ctrl** " + " **G** "：全區防衝突功能 (鍵盤內定值)

‧" **Fn** " + " **Ctrl** " + " **N** "：USB標準規範六鍵輸出功能

‧" **Fn** " + " **Ctrl** " + " **P** "：長按5秒，將鍵盤所有功能回復出廠設定

2.2 背光功能快捷鍵

側背光功能

- " [Fn] " + " [ScrLk] "：側背光開啟跟關閉

- " [Fn] " + " [Ins] "：側背光3種特效切換

- " [Fn] " + " [Ctrl] " + " [↑*▲] " or " [↓*▼] "：調整側背光明亮度 (四階)

按鍵背光

- " [Fn] " + " [↑*▲] " or " [↓*▼] "：調整按鍵背光明亮度 (四階)

- " [Fn] " + " [←◀5] " or " [→5▶] "：調整按鍵背光特效變化速度
　　　　　　　　　　　　　　　　　 (依背光特效而定)

- " [Fn] " + " [Pause ☀] "：按鍵背光開啟跟關閉

- " [Fn] " + " [Home] "：光跡追蹤 (6種效果切換)

- " [Fn] " + " [PgUp] "：背光恆亮及呼吸切換

- " [Fn] " + " [Del] "：自訂背光模式

此功能提供10組(Fn+0 ~9) 使用者自由自訂背光功能，讓使用者依
個人喜好，設定想要的背光按鍵排列，設定後分別儲存於(0~9) 10
組按鍵中。

使用者可直接按壓FN+1/2/3/4/5/6/7/8/9/0 直接叫出啟動對應的自訂背光組別, 當按下FN+Del時，會啟動最後一次切換的自訂背光組別。

自訂背光設定方式：

A. 同時按壓" Fn " + " 1! "，切換進入按鍵1自訂背光

B. 同時按壓" Fn " + " Ctrl " + " Del "啟動自訂背光錄製
（4個指示燈快閃爍）

C. 選擇按壓想要背光亮起的按鍵

D. 繼續按壓其他要設定的按鍵

E. 按壓已亮起的背光按鍵，可取消該鍵背光

F. 完成設定，同時按壓" Fn " + " Ctrl " + " Del "儲存背光設定至

按鍵1,同時離開自訂背光設定模式(4個指示燈停止閃爍)

G. Fn+2,3,4,5~0 自訂背光模式設定方式同步驟A到F

· " Fn " + " End "：背光特效A（共5組特效切換）

· " Fn " + " PgDn "：背光特效B（共5組特效切換）

2.3 多媒體及功能快捷鍵

- " Fn " + " F1 🖵 " : 開啟多媒體撥放軟體

- " Fn " + " F2 ◀- " : 調整音量小聲

- " Fn " + " F3 ◀+ " : 調整音量大聲

- " Fn " + " F4 ◀× " : 音量靜音

- " Fn " + " F5 ■ " : 停止播放

- " Fn " + " F6 ◄◄ " : 回上一首

- " Fn " + " F7 ►◖◗ " : 播放/暫停

- " Fn " + " F8 ►►◗ " : 回下一首

- " Fn " + " F9 ✉ " : 開啟 E -Mail 軟體

- " Fn " + " F10 🏠 " : 開啟網路瀏覽器

- " Fn " + " F11 🖩 " : 開啟電腦計算機

- " Fn " + " F12 ➟ " : 鎖定電腦

- " Fn " + " Esc 🔒 " : 開啟跟關閉全部鍵盤鎖鍵功能 (4個LED慢閃)

- " Fn " + " 🔒 " : 開啟跟關閉視窗鍵

· "Fn" + "PrtSc" : 字串錄製模式功能
(分別存取於 Y / U / I / O / P 5組按鍵中)

A. "Fn" + "PrtSc" 進入字串錄製模式 (4個LED燈快閃)

B. 按壓 "Fn" + "Y" (U/I/O/P)指定要對應存取的按鍵

C. 進行字串錄製 (每組最多15個字元)

D. 最後按 "Fn" + "PrtSc" 保存 (4個LED燈停止閃爍)

E. 後續，按壓 "Fn" + "Y" (U/I/O/P) 叫出錄製的字串

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