

## Keyboard Warranty:

The warranty for each keyboard is one year. If the keyboard fails after the warranty period, iKBC can repair the keyboard but you will be asked to pay for shipping to and from iKBC. 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 keyboard, please email iKBC at: [services@ikbc.com.tw](mailto:services@ikbc.com.tw)

## 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

## 功能鍵操作 :

- 調色盤 = Fn+Esc
- LED紅燈 = Fn+1!
- LED綠燈 = Fn+2@
- LED藍燈 = Fn+3#
- 鍵盤背光RGB模式切換(循環) = Fn+4\$
- 自定義RGB Zone1顯示 = Fn+5% (長按3秒會進入/離開編輯模式, 編輯時指示燈3閃爍藍燈)
- Fn+== = 開啟/關閉鍵盤背光RGB。
- Fn+方向鍵(上) = 增加鍵盤背光RGB亮度
- Fn+方向鍵(下) = 減少鍵盤背光RGB亮度
- Fn+方向鍵(左) = 減少鍵盤背光RGB速度
- Fn+方向鍵(右) = 增加鍵盤背光RGB速度
- Win鎖定/解鎖 = 長按Fn+L\_Win約1秒鎖定/解鎖Win鍵 (指示燈3閃爍一次藍燈)  
\*僅適用於windows模式下
- 鍵盤重置 = 長按Fn+R約3秒重置鍵盤功能 (鍵盤背光閃爍三次)
- Caps ⇄ L\_Ctrl = 長按Fn+Ins約1秒交換位置 (指示燈3閃爍一次藍燈)
- L\_Alt ⇄ L\_Win = 長按Fn+Home約1秒交換位置 (指示燈3閃爍一次藍燈)
- Fn ⇄ Capslock = 長按Fn+PgUp約1秒交換位置 (指示燈3閃爍一次藍燈)
- 作業系統模式 = 長按Fn+Spacebar約兩秒切換windows/mac os模式 (指示燈3閃爍一次藍燈)  
\*鍵盤預設為windows模式
- BT IKBC-1 = 按Fn+6\*一次切換至頻道IKBC-1 (指示燈3閃爍一次藍燈)  
長按約3秒進入藍芽配對模式 (指示燈3閃爍藍燈)
- BT IKBC-2 = 按Fn+7#一次切換至頻道IKBC-2 (指示燈3閃爍一次藍燈)  
長按約3秒進入藍芽配對模式 (指示燈3閃爍藍燈)
- BT IKBC-3 = 按Fn+8\*一次切換至頻道IKBC-3 (指示燈3閃爍一次藍燈)  
長按約3秒進入藍芽配對模式 (指示燈3閃爍藍燈)
- 2.4GHz = 按Fn+9#一次切換至2.4GHz模式 (指示燈3閃爍一次藍燈)  
長按約3秒進入接收器重新配對模式 (指示燈3閃爍藍燈)
- USB = 按Fn+0#一次切換至USB模式 (指示燈3閃爍一次藍燈)

| Windows模式 |       |
|-----------|-------|
| F1        | 我的電腦  |
| F2        | 計算機   |
| F3        | Email |
| F4        | 瀏覽器   |
| F5        |       |
| F6        | 多媒體   |
| F7        | 上一首   |
| F8        | 播放/暫停 |
| F9        | 下一首   |
| F10       | 靜音    |
| F11       | 增加音量  |
| F12       | 減少音量  |

| MacOS模式 |                 |
|---------|-----------------|
| F1      | 減少螢幕亮度          |
| F2      | 增加螢幕亮度          |
| F3      | MISSION CONTROL |
| F4      | Spotlight       |
| F5      |                 |
| F6      |                 |
| F7      | 上一首             |
| F8      | 播放/暫停           |
| F9      | 下一首             |
| F10     | 靜音              |
| F11     | 增加音量            |
| F12     | 減少音量            |

## 盒裝內容物:

- CD-HB 鍵盤 \*1
- USB A to C 連接線 \*1
- 2.4GHz 接收器 \*1
- 使用說明書 \*1
- 拔軸/鍵器 \*1
- 防塵蓋 \*1

## 產品規格:

- 型號 iKBC CD108 HB/CD87 HB
- 鍵盤配列 ANSI / ISO
- 鍵帽 PBT 二色成型 OEM高
- 外殼 ABS
- 巨集功能 無
- 回報率 USB/2.4GHz=1000Hz; BT=125Hz
- 軸體 Gateron G-pro或其他
- 防鬼鍵 USB/2.4GHz=NKRO ; BT=6keys
- 多媒體 是
- 硬體儲存 是
- 作業系統 Window OS / Mac OS
- 內置鋰電池 3000mAh
- 鍵盤尺寸(mm) CD108-HB=439x135x36; CD87-HB=360x135x36
- 鍵盤重量(g) CD108-HB=1220±30; CD87-HB=1000±30

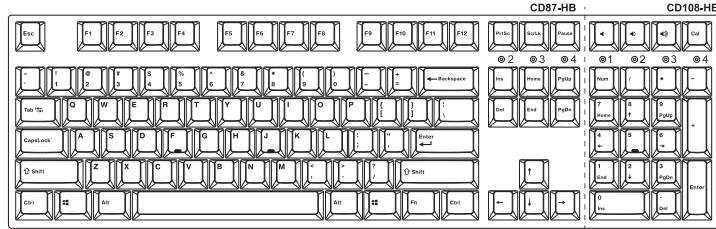
## 鍵盤指示燈:

- LED 1: NumLock 指示燈 (適用於CD108-HB)
- LED 2: CapsLock
- LED 3: ScrollLock / 鍵盤功能指示燈
- LED 4: 電池指示燈

• 低電量狀態: 電池電量低時, 指示燈每10秒閃爍一次紅燈。

• 充電狀態: 充電時, 指示燈每2秒閃爍一次黃燈。

• 滿電狀態: 充飽電後, 指示燈綠燈亮起。



## 故障排除 :

- 如果鍵盤發生故障, 請照以下步驟  
1. 將鍵盤恢復至原廠設定值  
2. 將USB連接線移除後重新插入鍵盤
- 如果按鍵無法正確輸出, 請照以下步驟  
1. 確認是單一按鍵還是多顆按鍵沒有反應  
a. 如為單一按鍵, 有很大的可能性為軸體內部磨損, 需要更換全新軸體  
b. 如為多顆按鍵, 有可能是內部電路板短路造成, 需要工程師檢測評估維修

## 保固條款 :

- IKBC全系列鍵盤提供消費者與授權分銷一年保固
- 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, 保固期內的往來運費由廠商或消費者各支付一趟。若屬人為造成之產品故障損壞, 在可維修情形下, 將按損壞情況來收取相關維修費用, 若無法維修將退還消費者
- 若產品本體已曾拆解, 或序號列及保固貼紙遭移除、毀損或變更, 將無法保固
- 若產品已過保固期, 往來兩趟之運費將由消費者支付, 維修亦照損壞情形收取相關的維修費用
- 本產品於使用時, 不得將任何液體潑灑或倒入鍵盤中, 如此將使鍵盤完全故障, 亦無法維修, 請消費者特別注意

## 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。」



Warranty confirmation form Reseller



## Box Contents:

- CD-HB keyboard \*1pcs
- USB A to C Cable \*1pcs
- 2.4GHz Dongle \*1pcs
- User Manual \*1pcs
- Switch / Keycap Puller \*1pcs
- Dust Cover \*1pcs

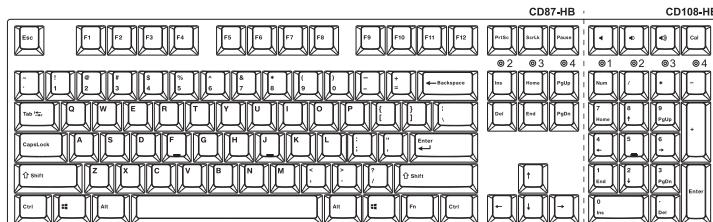
## Specifications:

- Model iKBC CD108 HB/CD87 HB
- Keyboard Layout ANSI / ISO
- Keycap PBT Double Shot OEM Profile
- Case ABS
- Macro Funtion None
- Polling Rate USB/2.4GHz=1000Hz; BT=125Hz
- Key Switch Gateron G-pro or others
- Matrix USB/2.4GHz=NKRO ; BT=6keys
- Media Key Yes
- On-Board Memory Yes
- Operating System Window OS/Mac OS
- Built-in Battery 3000mAh
- Dimensions(mm) CD108-HB=439x135x36; CD87-HB=360x135x36
- Weight(g) CD108-HB=1220±30; CD87-HB=1000±30

## LED Indicators:

- LED 1: NumLock Indicator (CD108-HB only)
- LED 2: CapsLock
- LED 3: ScrollLock / Function Indicator
- LED 4: Battery

- Low Battery: LED flash red every 10 seconds when battery low.
- Battery Charging: LED flash yellow every 2 seconds while charging.
- Full Charge: LED light green when fully charged.



## Keymap and Function:

- Color palette = Fn+Esc
- Red color = Fn+1!
- Green color = Fn+2@
- Blue color = Fn+3#
- RGB mode(Cycle Change) = Fn+4\$
- Display RGB Zone1 = Fn+5%
- (press 3 seconds to enter / exit edit mode. LED3 will flash blue during the editing process.)
- Fn+≡ = Turn On/Off LED.
- Fn+Up Arrow = Increase LED Brightness
- Fn+Down Arrow = Decrease LED Brightness
- Fn+Left Arrow = Decrease LED Speed
- Fn+Right Arrow = Increase LED Speed
- Win Lock/UnLock = Press Fn+L\_Win for 1 second to lock/unlock windows key.  
windows mode only (LED3 flash blue once)
- Keyboard Reset = Press Fn+R for 3 seconds to reset keyboard. (All LED flash 3 times)
- Caps ⇌ L\_Ctrl = Press Fn+Ins for 1 second to exchange position. (LED3 flash blue once)
- L\_Alt ⇌ L\_Win = Press Fn+Home for 1 second to exchange position. (LED3 flash blue once)
- Fn ⇌ Capslock = Press Fn+PgUp for 1 second to exchange position. (LED3 flash blue once)
- Operating System = Press Fn+Spacebar for 2 seconds to switch windows/mac os mode.  
\*default windows mode (LED3 flash blue once)
- BT IKBC-1 = Press Fn+6^ once to switch channel 1. (LED3 flash blue once)  
Press for 3 seconds to enter pairing mode. (LED3 flash blue while pairing)
- BT IKBC-2 = Press Fn+7& once to switch channel 2. (LED3 flash blue once)  
Press for 3 seconds to enter pairing mode. (LED3 flash blue while pairing)
- BT IKBC-3 = Press Fn+8\* once to switch channel 3. (LED3 flash blue once)  
Press for 3 seconds to enter pairing mode. (LED3 flash blue while pairing)
- 2.4GHz = Press Fn+9! once to switch 2.4GHz mode. (LED3 flash blue once)  
Press for 3 seconds to enter dongle re-pairing mode. (LED3 flash blue while pairing)
- USB = Press Fn+0) once to switch USB mode. (LED3 flash blue once)

|     | Windows mode    | MacOS mode                 |
|-----|-----------------|----------------------------|
| F1  | My Computer     | F1                         |
| F2  | Calculator      | F2                         |
| F3  | Email           | F3                         |
| F4  | Web Browser     | MISSION CONTROL            |
| F5  |                 | Spotlight                  |
| F6  | Media           |                            |
| F7  | Previous Track  | F7                         |
| F8  | Play/Pause      | F8                         |
| F9  | Next Track      | F9                         |
| F10 | Mute            | F10                        |
| F11 | Decrease Volume | Decrease Screen Brightness |
| F12 | Increase Volume | Increase Screen Brightness |