

## Instructions

Unplugging USB-C cable will enable Bluetooth function  
Plugging USB C will enable wired function

FN + Space      Switch to bluetooth mode (in wired mode)  
Space + N        Toggle N-Key Rollover

## Power and Bluetooth Pairing

FN + Caps:      Press and hold for 5 secs to  
activate BT wireless mode  
a. Green Light CapsLock LED = Wireless off  
b. Red Light CapsLock LED = Wireless on

FN + Z(BT1)    a. Short Press scan for paired devices  
FN + X(BT2)    (Slow Flicker)  
b. Long Press Pairing (Rapid Flicker)  
c. Blinking will stop once connected

## Other Function

Wired and BT will save the function  
Space + LCtrl    Swap Left Control and Capslock  
Space + Caps    Change Capslock to Control or vice versa  
Space + LAlt    Swap Left Alt and Left WinKey  
Space + RAlt    Swap Right Alt and Right Winkey  
Space + LWinkey This will make Winkey to Alt  
Space + \        Swap Backspace and \ keys

## Indicator Led

1. Caps Locking - Caps Red Light
2. Charging - Blinking FN (Backlight on)

## Factory Reset

Hold Space + Backspace, plug cable, wait for FN key to light up, then release keys.

## RGB Backlight Controls

FN + ↑	Increase Brightness
FN + ↓	Decrease Brightness
FN + ←	RGB Effect -
FN + →	RGB Effect +
FN + \	On/Off Backlight
FN + ] }	Light Modes
FN + P	Hue +
FN + ;	Hue -
FN + [ {	Saturation +
FN + “ ”	Saturation -

## Software

1. VIA - Opensource download at [www.caniusevia.com](http://www.caniusevia.com)
2. JSON - download at [www.rakk.ph](http://www.rakk.ph) (RAKK HARIBON.json)

## Acceptable Quality Standard



Discoloration or imperfection on finish may be visible depending on angle and light conditions



Small ding or machining marks that will not affect the operation or noticeable to normal viewing angle.

## Disclaimer

1. Warranty will be voided
  - Flashing firmware on PCB
  - Broken parts due to human error, such as Hotswap Sockets that are pushed out of the PCB solder pads
2. LED on Capslock and FN key are indicators only.
3. Some LED may flicker when
  - connected on Bluetooth, RGB Off and Capslock On
  - RGB Off and during bluetooth pairingThis issue is known and a fix will be released soon

## Specifications

Product Name:	RAKK Haribon
Dimension:	376*135*35mm
Weight:	1500g (Barebone)
Connection Type:	Dual Mode (BT + Wired)
Polling Rate:	1000hz (wired) / 125hz (BT)
No. of Keys:	67 keys
Mounting:	Gasket Mount
PCB Orientation:	South Facing
Hotswap Socket:	Kailh Socket
Knob:	Aluminum
Knob Dimension:	20x11mm
Gaskets:	Silicon
Dampener:	EVA
Lighting:	RGB
Case Material:	Aluminum
Plate Material:	Polycarbonate
Battery:	2000mAh
Software:	VIA using JSON
Cable:	Detachable Braided Type-C