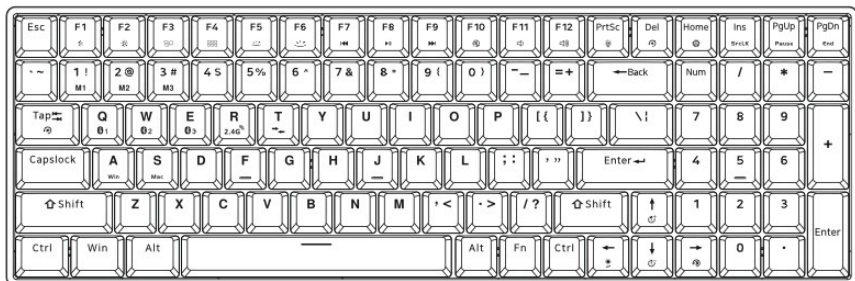




# GG100B

TRIPLE MODE HOTSWAPPABLE RGB  
96% MECHANICAL KEYBOARD



# INSTRUCTION MANUAL

# BASIC PARAMETERS

Interface Type: USB Type C/Bluetooth 5.0 & 3.0/2.4GHz

Lighting Mode: Full RGB w/ Custom Lighting

Keyboard Size: 96% Compact, 100 Keys

PCB: 5-Pin Hot-Swappable, North Facing LEDs

Product Size: 369x121.5x43±2mm

Estimated Weight: 810±20g

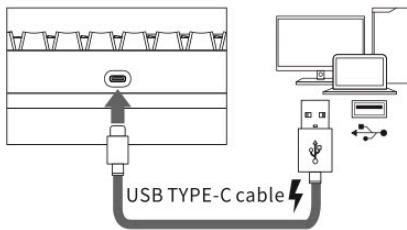
Keyboard OS: Windows/MacOS/Linux

Software OS: Windows 10+

## PRODUCT DIMENSIONS



## HOW TO CHARGE



### 1. Low Battery Indicator:

The FN Key will blink red.

**2. Charge Indicator:** When plugging in the keyboard, the FN Key will display red for 3 sec. to indicate charging.

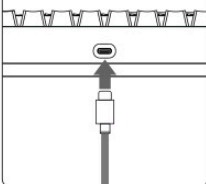
### 3. Full Charge:

The FN Key will synch with the backlight or flash green.

## HOW TO PAIR

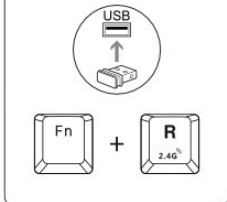
### How to Pair - Wired Mode & 2.4GHz Mode

Turn the switch to the U position



Wired connection

Turn the switch to the G position



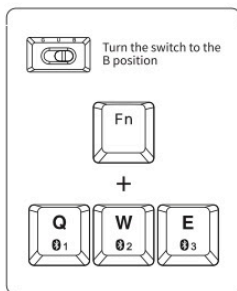
2.4G wireless

**1. To connect via wired mode,** simply leave the keyboard power switch at the middle level (U) and connect the included cable.

**2. To connect via 2.4GHz mode,** place the power button to the left setting indicated as "G". Plug in the included 2.4GHz dongle into your computer.

**3. To troubleshoot 2.4GHz Mode:** Make sure the 2.4GHz dongle is removed then reset the 2.4GHz connection by holding FN+R until the lights blink then replug the dongle into the computer.

# How to Pair - Bluetooth 3.0/5.0



Bluetooth connection

1. The GG100B's bluetooth mode can save up to 3 devices for quick connection. FN+Q (Device 1), W (Device 2), E (Device 3) are the identified bluetooth hotkeys.
2. To connect and pair bluetooth devices, first switch the GG100 to bluetooth mode by placing the power switch to the rightmost "B" position.
3. Then select which of the 3 Bluetooth save slots you wish to connect to:

## To pair to Bluetooth Device 1:

Longpress Fn+Q until the key backlight flashes quickly. After pairing, the light will go back to normal RGB color setting.

## To pair to Bluetooth Device 2:

Longpress Fn+W until the key backlight flashes quickly. After pairing, the light will go back to normal RGB color setting.

## To pair to Bluetooth Device 3:

Longpress Fn+E until the key backlight flashes quickly. After pairing, the light will go back to normal RGB color setting.

3. Swap between paired devices seamlessly by Quick Tapping FN+Q/W/E

## IMPORTANT NOTE:

DO NOT hold Fn+Q+W+E at the same time. This will not prompt pairing. There are 2 Bluetooth options (3.0 & 5.0) Because some devices are not BT 5.0 Compatible. Connect to the one that appears at your pairing screen.

## RGB LIGHTING & CUSTOMIZATION



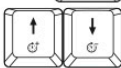
1. Use FN+Tab to change RGB Lighting Effects.



2. Use FN+RightArrow to change the color of the lighting mode.



3. Use FN+LeftArrow to change the direction of the selected RGB Effect (When applicable.)



4. Use FN+UpArrow and FN+DownArrow to change the selected RGB Effect's speed.



5. Use FN+F5 and FN+F6 to adjust RGB brightness.

## Customizing RGB Lighting

### Step 1:

Select which custom RGB save profile to program. FN+1 or 2 or 3

### Step 2:

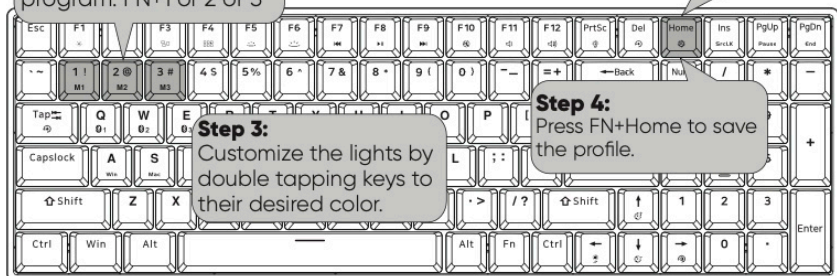
Press FN+Home to start recording for the selected profile.

### Step 3:

Customize the lights by double tapping keys to their desired color.

### Step 4:

Press FN+Home to save the profile.





























# FN KEY FUNCTIONS AND ADDITIONAL FEATURES



## 1. Windows System Multimedia Shortcut Keys





























Note: Only computers that support shortcut key brightness adjustment in the WINDOWS system can adjust the screen brightness.

|  |                               |   |             |
|--|-------------------------------|---|-------------|
|  +      | Enter WIN system              |  +      | Previous    |
|  +      | Screen brightness decrease    |  +      | Pause/Play  |
|  +      | Screen brightness increase    |  +      | Next song   |
|  +      | Multitasking windows          |  +      | Mute        |
|  +      | Program list                  |  +    | Volume down |
|  +    | Backlight brightness decrease |  +  | Volume up   |
|  +  | Backlight brightness increase |   |             |

## 2. MAC System Multimedia Shortcut Keys

Press FN+(F1-F12) corresponding to F1-F12 keys in MAC system.

**Entering MAC Mode:** FN+S Switches the windows and alt keys to mimic the mac keyboard layout.

|  |                  |   |                                   |
|--|------------------|---|-----------------------------------|
|  +  | Enter MAC system |  ⇌  | Swap the Win key with the Alt key |
|  +  | F1               |  +  | F7                                |
|  +  | F2               |  +  | F8                                |
|  +  | F3               |  +  | F9                                |
|  +  | F4               |  +  | F10                               |
|  +  | F5               |  +  | F11                               |
|  +  | F6               |  +  | F12                               |

Directly press the F1-F12 keys corresponding to the F1-F12 multimedia keys of the MAC system.

F1 Screen brightness decrease

F2 Screen brightness increase

F3 Multitasking windows

F4 Program list

F5 Backlight brightness decrease

F6 Backlight brightness increase

F7 Previous

F8 Pause/Play

F9 Next song

F10 Mute

F11 Volume down

F12 Volume up

### 3. Backlight Shortcut Keys

FN + ↑ Backlight speed up

FN + ↓ Backlight speed down

FN + ← Switch the dynamic backlight direction

FN + → Switch monochrome backlight (Monochrome keyboard without this function)

FN + Tab Backlight switching

FN + PrtSc Turn off/on backlight

FN + Home Backlight customization

### 4.Special Shortcut Keys

FN + Del Press and hold for 3 seconds to restore factory settings

FN + INS SCROLL LOCK

FN + PgUp PAUSE

FN + PgDn END

## HOW TO RESET THE BOARD:

Press and hold FN+Del until all lights in the keyboard flash simultaneously.

### Precautions

This manual is for reference only and is subject to change without notice.

**CHECK FOR THE LATEST DRIVER AND SOFTWARE UPDATE AT OUR WEBSITE:**  
[garudagear.com/drivers](http://garudagear.com/drivers)



**WELCOME TO THE TEAM.**

Follow us at our official website (**garudagear.com**) and our social media pages for updates on upcoming products, events, and more.

In the meantime, check out our other products:



# HAWK 1

Dual-Shell Dual Mode RGB Gaming Mouse