BOYI

Thank you for purchasing BOYI GMK67-S mechanical keyboard kit. We hope you will be pleased with both the product and service you received. The following is a detailed introduction of the functions and operation method of this product.

RGB Backlight Setting

FN+↑	LED backlight brightness Increase	FN+←	LED backlight hue increase
FN+↓	LED backlight brightness decrease	FN+→	LED backlight hue decrease
FN+→	LED backlight speed decrease	FN+←	LED backlight saturation increase
FN+←	LED backlight speed increase	FN+"	LED backlight saturation decrease
FN+ENTER	Turn off/on the backlight	FN+R_SHIFT	Toggle LCD profile
FN+/	Toggle LED backlight mode	FN+X	ON/OFF LCD

FN Combination Keys

FN+ESC	`	FN+1	F1
FN+2	F2	FN+3	F3
FN+4	F4	FN+5	F5
FN+6	F6	FN+7	F7
FN+8	F8	FN+9	F9
FN+0	F10	FN+-	F11
FN+ +=	F12	FN+ HOME	PG UP
FN+ DELETE	PG DN	FN+/	PRTSC
FN+0	SCROLL LOCK	FN+P	PAUSE
FN+K	INSERT	FN+L	END
FN+WIN	Lock\Unlock WIN		
FN+BACKSPACE	FN+BACKSPACE: Long press FN+ BACKSPACE for 3 seconds to reset the keyboard to the factory setting.		

Windows and MAC OS

Toggle switch at the back of keyboard

Wired Connection

Please toggle the mode switch to the middle (wired mode) and then insert USB cable to your computer, the LCD lights on which means the connection is successful.

Bluetooth Connection

FN + Q / W / E

Perform the following steps to pair this keyboard with your devices.
1. BOYI GMK67-S keyboard can be paired with up to three devices at the same time. Please toggle the mode switch to the Bluetooth mode. From left to right are BT→Wired→2.4Ghz. Long press FN + Q or FN+W or FN+E for 3~5 seconds to enter pairing mode. At this time, Screen will flash BT1/BT2/BT3 soon quickly indicates that keyboard is ready to connect.
2. Open the Bluetooth settings on your device and scan for available devices. Locate and select the device name entry. "BOYI GMK67-S-1" for FN+Q ; "BOYI GMK67-S-2" for FN+W , "BOYI GMK67-S-3" for FN+E .
3. Once the keyboard has connected to your device, the screen device icon will cease flashing and light on indicates Bluetooth pairing was successful. Short press "FN" and "Q" or "FN" and "W" or "FN" and "E" keys to switch paired Bluetooth device.
The Bluetooth connection has memory. It will disconnect when power off the keyboard, and the keyboard will re-connect to the last device when turned on.

2.4Ghz Connection

FN + R

1. Please toggle the mode switch to 2.4Ghz mode. From left to right are BT→Wired→2.4Ghz. Screen will flash 2.4G icon quickly.
2. Plug the receiver into USB port of the device, 2.4g icon will cease flashing and light on which means the connection is successful.

2.4Ghz Pairing Instructions:
The keyboard 2.4Ghz mode is default paired. If you need to re-pair 2.4Ghz mode , please perform the following operations:
Long press FN+R key to enter 2.4G pairing mode. At this time, the screen will flashes 2.4G icon quickly. Insert 2.4G dongle to USB port. After the connection is successful, the screen will stop blinking.
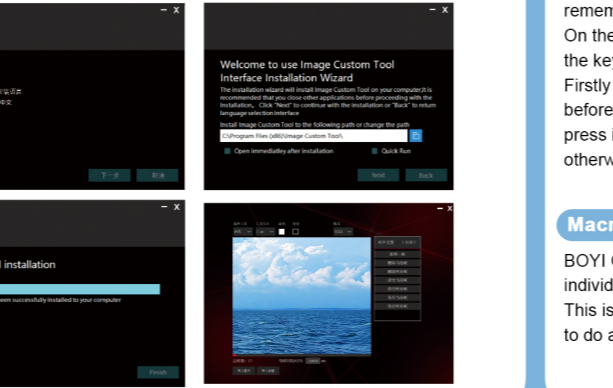

Auto Sleep Mode

In Bluetooth and 2.4G mode, after 3 minutes without key press, the LCD will turn off to conserve the battery, any key press will be awaken the keyboard.
In Bluetooth mode, the deep sleep mode will be entered after 30minutes without key press, and the Bluetooth is disconnected. Press any key to exit the deep sleep mode, the LCD will turn on and re- connect to Bluetooth.

Battery Charging Indicator

When the battery power of the keyboard is low (the battery power is less than 3.5V), the battery icon of the screen will become red. Also, screen will show charging icon when keyboard is charging.

LCD Screen Setting—Customized the Wallpaper

BOYI GMK67-S supports to custom animation and static picture. Total 2 sets can be customized. Please download Image Custom Tool from distributor and install it to your PC. Open the Image Custom Tool .choose picture and upload all frames. See below 4 steps:

Custom Configuration

BOYI GMK67-S supports using the VIA program to change key layout
Note: Make sure your keyboard is properly plugged into your computer.
1. Please visit https://github.com/VestBerryVIA/via-releases/releases to download the latest VIA application for your computer's OS here.
2. Download BOYI GMK67-S-USB .JSON or BOYI GMK67-S-2.4G .JSON file via distributor and load the file. Once open the VIA software, please unclick Use V2 definitions (deprecated) and press load to import JSON file (2.4G if on 2.4g mode or USB if on wired)
3 .Installation is completed and VIA software connected successfully if show below picture.

If the VIA software cannot recognize your keyboard, please reach out our BOYI customer service support to get the instruction.

VIA automatically detects your compatible keyboard if it's plugged in. Keyboard memory is persistent, which means that wherever you plug in keyboard, it remembers the settings.
On the top half of VIA software, choose one key by your mouse, and then select the key that you wanted on the bottom half of VIA software, and it was effected.
Firstly switch to VIA software key tester table, there is not any background color before you press any keys, when you want to test this key you have programmed, press it and the background color will change to red color means it works, otherwise it is not work.

Macros Setting

BOYI GMK67-S is configured with 4 layers from 0 to 3 by default, and each individual key can have multiple functions.
This is important for smaller keyboards, where there aren't enough physical keys to do all the functionality you need.

About Layers

BOYI GMK67-S default customized 0-3 layer keyboard layout.
Layer0: This layer will be activated when your keyboard connected to the Windows system.
Layer1: This layer will be activated when your keyboard connected to the Mac system. Left Alt+Left Option Left Win=Left Command Right Alt= Right Option

Layer 1: When the keyboard connect to Win/Mac device, long press Fn1(3) key, layer 1 will be activated.

Layer 2: When the keyboard connect to Win/Mac system device, remapped any keys to MO(2), long press MO(2) key, layer 2 will be activated.

Layer 3: When the keyboard connect to Win/Mac system device, remapped any keys to MO(3), long press MO(3) key, layer 3 will be activated.

Key Description

Hue+	Hue Increase	BT 2	Bluetooth Device 2
Sat+	Light Saturation+	BT 3	Bluetooth Device 3
RGB Md+	Next RGB Mode	Brght+	Backlight Increase
RGB Tog...	Toggle RGB ON/OFF	Lock Win	Lock Windows Key
Win...	Windows Mode	USB Mode	USB mode
Mac...	Mac Mode	RGB SPD	RGB Speed Decrease
Hue-	Light Saturation-	Brght-	Backlight Decrease
Sat-	Light Saturation-	RGB SPI	RGB Speed Increase
BT 1	Bluetooth Device 1		
Fn1(3)	Layer 1 will be activated when holding this key		
MO(2)	Layer 2 will be activated when holding this key		
MO(3)	Layer 3 will be activated when holding this key		

Dear Friends,

Thanks for your purchase of our BOYI GMK67-S Mechanical Gaming Keyboard Kit!

Our BOYI GMK67-S Kit will have 1 year warranty service except for human damage factors. It is our pleasure to do business with you. If you have any issues or concerns, please don't hesitate to contact us by e-mail: (Boyiservice2020@163.com) for solution and we will do our best to help you. For more BOYI Series Keyboard, please visit BOYI Office Web: (https://www.boyikeyboard.com/). Wish you will enjoy our BOYI Keyboard!

Look forward to serving you again in the near future!

Yours Sincerely,

BOYI Direct

Model: GMK67-S
Name: Tri-Mode Keyboard Kit
Wired Port: Type-C
Batteries: 3000MAh
Size: 14.2*5.9*1.9 inches
Weight: 1.43 lbs
After-sales E-mail: boyiservice2020@163.com

COLOR YOUR LIFE

GMK67-S
Mechanical Keyboard Kit

User Manual