

# 380\*128mm

## 保修卡

### 产品信息

商品名称: \_\_\_\_\_ 商品型号: \_\_\_\_\_

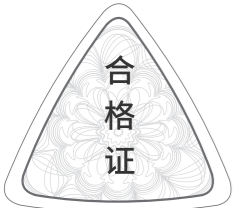
购买日期: \_\_\_\_\_ 机身编号: \_\_\_\_\_

客户姓名: \_\_\_\_\_ 联系电话: \_\_\_\_\_

联系地址: \_\_\_\_\_

经销商名称: \_\_\_\_\_ 联系电话: \_\_\_\_\_

联系地址: \_\_\_\_\_



经销商签章: \_\_\_\_\_

### 维修记录

产品维修登记表			
序号	日期	故障原因	备注

本卡内容不得擅自涂改,并请保存产品包装盒,以维护您的合法权益。

## 售后政策

### 售后政策

尊敬的用户:  
感谢您选购此产品!为了使我们的服务让您更满意,购买后请认真阅读此保修卡并妥善保存。  
如果您使用的产品发生故障,我公司将根据下列条款向您提供服务:

一、从您购买之日起,我公司对售出产品出现非人为因素的硬件故障等质量问题实行“一年保修”的服务政策(个别产品行业规定外),更换产品时应保持商品本身配件无刮伤及外包装的完整;

- 二、以下情况不属于免费服务范围:
- 超出三包期的;
  - 一切人为因素造成的损坏,如用户私自拆装、改动、修理或试图修理等;
  - 自然灾害等不可抗力因素造成损坏的;
  - 芯片击穿、摔坏或裂痕,外壳的刮伤,电路折断,产品生锈或腐蚀,部件脱落破损的;
  - 保修凭证上的产品名称或型号与商品实物不相符合的;
  - 未按照产品使用说明的要求使用、保护、保管而造成的。

### 产品特色

此款游戏键盘,外观高端时尚,带给你视觉的冲击力和非凡的体验。键盘整体酷炫背光模式,玩转色彩,唯美呈现。曲面高低键帽设计,符合人体工学,使用时更舒适。是一款设计新颖、高端时尚的游戏级键盘。

### 使用说明

**1.1.1 电量、充电指示:**  
电池电压低于3.4V时,ESC键红灯快速闪烁。插入TYPE-C数据线进入充电状态,红光常亮。电量充满时恢复当前灯效。

- 1.1.2 连接模式指示:**
- FN+Y 有线模式:连接成功后,全区域蓝色背光闪烁三次,然后恢复当前灯效。
  - FN+Q 2.4G模式:按键指示灯亮白色,通道广播时白灯快闪,回连时白灯慢闪,连接成功时白灯常亮
  - FN+E 蓝牙模式一:按键指示灯亮绿色,通道广播时E键绿灯快闪,回连时E键绿灯慢闪,连接成功后恢复当前灯效。
  - FN+R 蓝牙模式二:按键指示灯亮蓝色,通道广播时R键蓝光快闪,回连时R键蓝光慢闪,连接成功后恢复当前灯效。
  - FN+T 蓝牙模式三:按键指示灯亮黄色,通道广播时T键黄灯快闪,回连时T键黄灯慢闪,连接成功后恢复当前灯效。

**1.1.3 2.4G配对:**  
键盘开机后按下FN+Q组合键3S,进入配对模式。插入接收器,背光灯快闪,配对成功后退出对码,连上设备背光灯恢复正常背光模式,找不到配对设备30s后,退出对码模式背光灯熄灭,键盘进入睡眠。(注:键盘对码连接时,接收器需靠近键盘距离15公分以内。)

**1.1.4 蓝牙配对:**  
长按FN+E/R/T组合键3S,键盘进入对码状态,背光灯快闪,连上设备背光灯恢复正常背光模式,如果没有连上设备背光灯熄灭,键盘进入睡眠。

**1.1.5 回连指示:**  
键盘开机或者睡眠唤醒后,只在当前设备进行回连,回连不成功则进入睡眠,按键唤醒后,会继续回连。

2.4G回连过程背光灯慢闪,连上后背光灯恢复正常背光模式,回连过程中按下按键可以延长回连时间,以松开按键起算10S内,回连失败,背光灯熄灭,键盘进入睡眠,如有配对成功后再次进入对码模式,对码失败后,键盘进入睡眠但会保留最后一次对码成功数据。

蓝牙回连过程背光灯慢闪,连上后背光灯恢复正常背光模式,回连过程中按下按键可以延长回连时间,以松开按键起算10S内,回连失败,背光灯熄灭,键盘进入睡眠,如有配对成功后再次进入配对模式,配对失败后,键盘进入睡眠但会保留最后一次配对成功数据;

**1.1.6 附加模式:**  
CAPS模式: 开启CAPS(大写锁定)指示灯复用在矩阵屏,开启时亮红色。关闭时恢复当前灯效。(苹果系统输入大写字母,需按住Shift键。)  
FN+WIN=锁定WIN键: 切换WIN键锁定模式(再按一次解除)。指示灯复用在矩阵屏,开启时亮红色,关闭时恢复当前灯效。

### Product features

**1.1.1 Power and charging instructions:**  
When the battery voltage is lower than 3.4V, the red light of the ESC key flashes quickly. Insert the TYPE-C data cable to enter the charging state, the red light is always on.The current light effect will be restored when the battery is full.

**1.1.2 Connection mode indication:**  
FN+Y wired mode: After the connection is successful, the blue backlight of the whole area flashes three times, and then the current light effect is restored.

FN+Q 2.4G mode: the button indicator light is white, the white light flashes quickly when the channel is broadcasting, the white light flashes slowly when the connection is connected, and the white light is always on when the connection is successful.

FN+E Bluetooth mode 1: The button indicator lights green, the green light of the E key flashes quickly when the channel is broadcasting, the green light of the E key flashes slowly when the channel is connected, the current light effect will be restored after the connection is successful.

FN+R Bluetooth mode 2: The button indicator lights blue, the blue light of the R key flashes quickly when the channel is broadcasting, and the blue light of the R key flashes slowly when the channel is connected. After the connection is successful, the current light effect will be restored.

FN+T Bluetooth mode 3: The button indicator lights yellow, the yellow light of the T button flashes quickly when the channel is broadcasting, and the yellow light of the T button flashes slowly when the channel is connected. After the connection is successful, the current light effect will be restored.

**1.1.3 2.4G pairing:**  
After the keyboard is turned on, press the FN+Q key combination 3S to enter the pairing mode. Insert the receiver, the backlight flashes quickly, after the pairing is successful, exit the code matching, connect the device backlight to return to the normal backlight mode, after 30s can not find the paired device, exit the code matching mode, the backlight is off, and the keyboard enters sleep. (Note: When the keyboard is connected to the code, the receiver must be close to the keyboard within 15 cm.)

**1.1.4 Bluetooth pairing:**  
Long press the FN+E/R/T combination key 3S, the keyboard enters the code matching state, the backlight flashes quickly, and the backlight of the device is connected to the normal backlight mode. If the backlight of the device is not connected, the backlight is off, and the keyboard enters sleep.

**1.1.5 Reconnect instructions:**  
After the keyboard is turned on or wake up from sleep, it will only reconnect to the current device; if the reconnect is unsuccessful, it will go to sleep. After the key is woken up, it will continue to reconnect.

The backlight flashes slowly during the 2.4G reconnection process, and the backlight returns to the normal backlight mode after connection. Pressing the button during the reconnection process can extend the reconnection time. Within 10 seconds from the release of the button, the reconnection fails, the backlight is off, and the keyboard Go to sleep, if pairing is successful, enter the code matching mode again. After the code matching fails, the keyboard will go to sleep but will retain the last successful code matching data.

The backlight flashes slowly during the Bluetooth reconnection process, and the backlight returns to the normal backlight mode after connection. Pressing the button during the reconnection process can extend the reconnection time. Within 10 seconds from the release of the button, the reconnection fails, the backlight is off, and the keyboard enters. Sleep, if pairing is successful, it will enter pairing mode again. After pairing fails, the keyboard will go to sleep but will retain the last successful pairing data;

### 技术规格

FN+G 长按 3S=2.4G 定频测试 FN+backspace 长按 3S 复位 同时清除配对信息  
FN+W=互换方向键: 方向键互换模式(WADS与↑↓←→方向键功能互换)  
FN+TAB: 切换背光颜色,颜色顺序为:红、黄、绿、冰蓝、蓝、紫、白、混光。  
(注:旋转风车、七彩瀑布、花开富贵、梦幻彩虹切不了颜色)  
FN+“\|” :调节背光模式,模式顺序为:随波逐流、如影随行、正弦光波、左右扫描、旋转风车、七彩瀑布、花开富贵、旋转风暴、来回碰撞、十全十美、灭、常亮、呼吸模式、梦幻彩虹、一触即发、雨中漫步、彩虹轮盘、按键涟漪、繁星点点、踏雪无痕、川流不息  
FN+Backspace(退格键):长按三秒,恢复默认灯光模式。

### 技术规格

**1.1.7 设备名称:**  
有线连接后显示:ROYUAN Gaming Keyboard  
2.4G 连接后显示: 2.4G Wireless Device  
BT3.0连接后显示: BT3.0 KB  
BT5.0连接后显示: BT5.0 KB

**1.1.8 使用距离:** >10m 360°(外部环境干扰下)

**1.1.9 蓝牙回连时间:** 小于等于5S

**1.1.10 兼容性:** 蓝牙:兼容市面上所有蓝牙 Dongle, 笔记本内置蓝牙模块, 蓝牙5.0则需支持WIN8或以上系统, 平板及手机等。  
2.4G:按照usb标准协议,兼容Windows2000以上和MAC操作系统;

**1.1.11 电气参数:**

充电电流	800mA
有线最大亮度电流	170mA
2.4G最大亮度工作电流	95mA
2.4G睡眠电流/深度睡眠电流 <small>(待机30分钟后进入深度睡眠)</small>	0.58mA/0.34mA
蓝牙3.0最大亮度工作电流	95mA
蓝牙3.0睡眠电流/深度睡眠电流 <small>(待机30分钟后进入深度睡眠)</small>	0.58mA/0.34mA
蓝牙5.0最大亮度工作电流	95mA
蓝牙5.0睡眠电流/深度睡眠电流 <small>(待机30分钟后进入深度睡眠)</small>	0.58mA/0.34mA

### 组合键说明

1.1.12 方案构架: RY501+BK3632

1.1.13 工作电压: 3.7V

1.1.14 工作模式: 有线模式, 2.4G模式, 蓝牙3.0模式, 蓝牙5.0模式

1.1.15 RF功率 : 键盘端工作时RF功率为30dbm;接收器端工作时RF功率为30dbm

1.1.16 工作频率: 2402/2446/2479

1.1.17 系统需求:  
接口 USB  
操作系统: 兼容Windows2000以上和MAC操作系统,BLE支持WIN8或以上系统

### 组合键说明

组合按键	功能	组合按键	功能
FN+ESC	~	FN+U	PRT SCR
FN+1	F1	FN+I	ScrIk
FN+2	F2	FN+O	PAUSE
FN+3	F3	FN+J	INS
FN+4	F4	FN+K	HOME
FN+5	F5	FN+L	PageUp
FN+6	F6	FN+B	Delete
FN+7	F7	FN+M	PageDown
FN+8	F8	FN+N	End
FN+9	F9	FN+/?	↑
FN+0	F10	FN+右ALT	←
FN+-	F11	FN+右Ctrl	→
FN+=	F12	FN+菜单	↓
FN+	切换灯光	FN+Win	Win键锁定/解锁
FN+TAB	切换背光颜色	FN+Y	有线
FN+;	亮度-	FN+Q	2.4G
FN+'	亮度+	FN+E	蓝牙1
FN+[	速度-	FN+R	蓝牙2
FN+]	速度+	FN+T	蓝牙3

## Warranty Card

### product nam

product name: \_\_\_\_\_ Product model: \_\_\_\_\_

Purchase date: \_\_\_\_\_ Body number: \_\_\_\_\_

customer name : \_\_\_\_\_ telephone: \_\_\_\_\_

address: \_\_\_\_\_

dealer name: \_\_\_\_\_ telephone: \_\_\_\_\_

address: \_\_\_\_\_



Dealer signature: \_\_\_\_\_

### Maintenance records

Product maintenance registration form			
serial number	date	fault reason	notes

In order to ensure your interests, please do not alter the contents of this card without authorization , and save product box

## After sale policy

### Warranty that

Dear custom:  
Thanks for your supports to the product, in order to help you get the best service, please read this Warranty Card carefully and save it safely after purchase. If the product you purchased has some problems, we will provide services to you according to the following clauses:

From the date of purchase, our company implements a "within 3 months of purchase for replacement and within one year for repair" service policy for quality problems such as hardware failures caused by non-human factors, and product failures caused by poor electrical performance(in addition to special product industry regulations ). Product must be replacement with the original packaging and content without any defects or damage. Free service will not be allowed if a breakdown is caused by one of the following reasons during the warranty period:

- Repairs beyond the three commitments after sales service period;
- Damage caused by man-made, like, dismantling or repair performed by any person other than a technician authorized by the Company.;
- Damage caused by natural disaster or force majeure;
- Chip breakdown, breakage or cracks, scratches on the case, circuit breakage, product rust or corrosion, parts falling off;
- The product name or model on the warranty certificate cannot match the real product;
- Failure to use user' s manual or improper operation, protection.

### Product feature

This keyboard looks high-end and stylish,it will give you visual enjoyment and extraordinary experience. The keyboard is perfectly presented with magic color in a cool backlight mode. The design of curved high and low key cap makes the keyboard ergonomic and more comfortable to use. All in all ,it is a game keyboard with novel design, fashion, personality and comfort.

### 1.1.6 Additional mode:

CAPS mode: Turn on the CAPS (Capital Lock) indicator light is multiplexed in the matrix, and it lights up in red when it is turned on. The current light effect will be restored when it is turned off. (For Apple devices to enter capital letters, you need to hold down the Shift key.)

FN+WIN=Lock WIN key: Switch the WIN key lock mode (press again to release). The indicator light is multiplexed in the matrix, it lights up red when it is turned on, and restores the current light effect when it is turned off.

FN+G long press 3S=2.4G fixed frequency test FN+backspace long press 3S reset and clear pairing information at the same time  
FN+W=Swap direction keys: direction key interchange mode. (WADS and ↑ ↓ ← →direction keys function interchange)

FN+TAB: Switch the backlight color, the color sequence is: red, yellow, green, ice blue, blue, purple, white, mixed light.

FN+" \| " : adjust the backlight mode, the mode sequence is: always on (default), breath, neon, light ave, ripple, raindrop, snake, follow.

FN+Backspace: Long press for three seconds to restore the default light mode.

**1.1.7 EQUIPMENT NAME:**  
Display after wired connection:S61 Gaming Keyboard  
Bt3.0 KB after connection  
Bt5.0 KB after connection

**1.1.8 service distance:** >10m 360°(under external environment interference)

**1.1.9 Bluetooth connection time:** less than or equal to 5S

**1.1.10 Compatibility:**  
Bluetooth:compatible with all Bluetooth donggle in the market. Bluetooth 5.0 needs to support win8 or above system,tablet and mobile phone

2.4G:according to USB standard protocol,compatible with Windows 2000 or above and Mac operating system.

**1.1.11 electrical specifications (for reference only)**

Recharging current	800mA
Maximum brightness current of wire	170mA
2.4Gmaximum brightness working current	95mA
2.4G sleep current/Deep sleep current <small>(Enter deep sleep after 30 minutes of standby)</small>	0.58mA/0.34mA
Bluetooth 3.0 maximum brightness working current	95mA
Bluetooth 3.0 sleep current /Deep sleep current <small>(Enter deep sleep after 30 minutes of standby)</small>	0.58mA/0.34mA
Bluetooth 5.0 maximum brightness working current	95mA
Bluetooth 5.0 sleep current /Deep sleep current <small>(Enter deep sleep after 30 minutes of standby)</small>	0.58mA/0.34mA

### 1.1.12 scheme framework: ry501+bk3632

1.1.13 Working voltage: 3.7V

1.1.14 Working mode: wired,Bluetooth 3.0 Bluetooth 5.0

1.1.15 RF power: the RF power of keyboard is 30dBm;that of receiver is 30dBm

1.1.16 Operating frequency:2402/2446/2479

1.1.17 System requirements  
interface USB  
Operating system Compatible with Windows 2000 or above and Mac operating system,ble supports win8 or above

### Combination key description

KEY COMBINATION	FUNCTION	KEY COMBINATION	FUNCTION
FN+ESC	~	FN+U	PRT SCR
FN+1	F1	FN+I	ScrIk
FN+2	F2	FN+O	PAUSE
FN+3	F3	FN+J	INS
FN+4	F4	FN+K	HOME
FN+5	F5	FN+L	PageUp
FN+6	F6	FN+B	Delete
FN+7	F7	FN+M	PageDown
FN+8	F8	FN+N	End
FN+9	F9	FN+/?	↑
FN+0	F10	FN+Right ALT	←
FN+-	F11	FN+Right CTRL	→
FN+=	F12	FN+Menu	↓
FN+	SWITCH LIGHTS	FN+Win	Win KEY LOCK/UNLOCK
FN+TAB	SWITCH BACKLIGHT COLOR	FN+ Y	Wired
FN+;	BRIGHTNESS-	FN+ Q	2.4G
FN+'	BRIGHTNESS+	FN+ E	BLUETOOTH 1
FN+[	SPEED-	FN+ R	BLUETOOTH 2
FN+]	SPEED+	FN+ T	BLUETOOTH 3