

J1 Wireless Mechanical Keyboard

IN THE BOX:

JamesDonkey J1 Wireless Mechanical Keyboard x 1 Type-A to Type-C Cable x 1 Keycap & Switch Puller x 1 Manual x 1 Type-A 2.4GHz Receiver x 1

1 Switch To The Right System

Please make sure the system toggle on the top left corner has been switched to the same system as your computer's operating system.



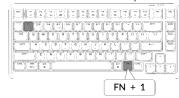
2 Connect Bluetooth





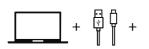


Press FN + 1 (for 4 seconds) and pair with device named JamesDonkey J1.

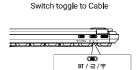


3

3 Connect Cable







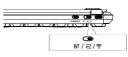
4 Connect 2.4GHz Receiver







Switch toggle to 2.4GHz mode



হ= 2.4GHz

5 The Backlight

Press FN + Q to change the lighting effect



Press FN + TAB to turn the backlight on/off



6 Adjust The Backlight Brightness

Press FN + W to increase the backlight brightness



Press FN + S to decrease the backlight brightness



7 Adjust The Backlight Speed

Press FN + T to increase the light effect speed



Press FN + G to decrease the light effect speed



8 The James Donkey Launcher App

Please visit <u>launcher.jamesdonkey.com.cn</u> to use the online Launcher web app to remap the keys, create macro commands, or flash the firmware. If the Launcher cannot recognize your keyboard, please reach our support to get the instructions.



- *The online Launcher can only run on the latest version of Chrome, Edge, and Opera browsers.
- *The Launcher only works when the keyboard is connected by wire to the computer.

9 The Layers

There are four layers of key settings on the keyboard. The layer 0 and layer 1 are for the Mac system. The layer 2 and layer 3 are for the Windows system.

If your system toggle is switched to Mac, then the layer 0 will be activated.

If your system toggle is switched to Windows, then the layer 2 will be activated. Remember that if you are using it in Windows mode, please make changes to the layer 2 instead of the top layer (the layer 0). This is a common mistake people are making.







10 Factory Reset & Firmware Update



Troubleshooting? Don't know what's going on with the keyboard? Factory reset your keyboard

- 1. Power on your keyboard.
- Press and hold FN + J + Z (for 4 seconds). The keyboard backlight will flash in red quickly for 3 seconds, indicating that the keyboard has been reset.
 Flash your keyboard firmware
- 1. Visit launcher.jamesdonkey.com to open the online Launcher web app.
- 2. Ensure the keyboard is in Cable or Wired mode and plug in the power cable.
- Find the 'Firmware Update' tab on the left side of the Launcher and connect your keyboard with it.
- 4. Follow the instructions on the Launcher and complete the firmware update. *Step-by-step guide, search the keyword "firmware" on jamesdonkey.com.

11 Warranty

The keyboard is highly customizable and easy to be rebuilt. If anything goes wrong with any of the keyboard components of keyboard during the warranty period, we will only replace the defective parts of the keyboard, not the whole keyboard.



J1 WIRELESS MECHANICAL KEYBOARD SPECIFICATIONS

Number of keys: 82 Switch type: Mechanical Battery: 2000mAh

Charging time: Around 2 hours

Charging port: Type-C Mode: Bluetooth / Wired / 2.4 GHz

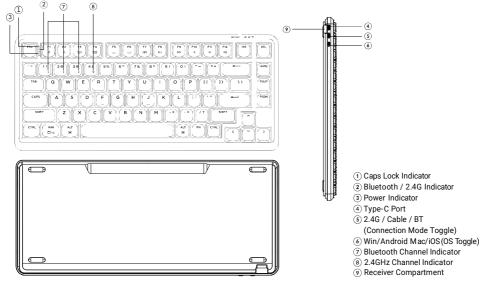
Bluetooth operating distance: Within 10 meters (open space)

Name of Bluetooth device: JamesDonkey J1

LED STATUS OVERVIEW

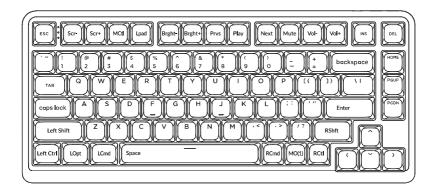
LED Location	Function	Status
Power Indicator	Charging	Low Power - Red Light Blinking Charging - Static Red Full charged - Static Green
Bluetooth / 2.4 GHz Indicator	Bluetooth / 2.4 GHz	Reconnecting - Fast Blinking Paired - Light off Pairing - Slow Blinking
Caps Lock Indicator	Caps Lock	Enable Caps Lock - Static White Disable Caps Lock - Light Off

J1 WIRELESS MECHANICAL KEYBOARD OVERVIEW

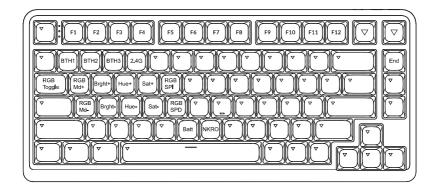


DEFAULT KEY LAYOUT:

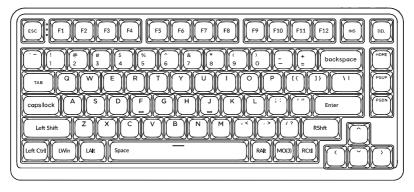
LAYER 0: This layer will be activated when your keyboard's system toggle is switched to Mac.



LAYER 1: This layer will be activated when your keyboard's system toggle is switched to Mac and press the FN/MO(1) key.

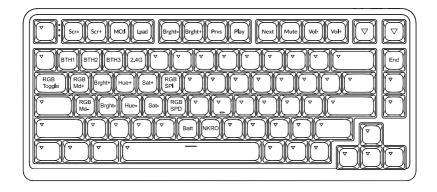


LAYER 2: This layer will be activated when your keyboard's system toggle is switched to Windows.



LWin = Left Windows LAlt = Left Alt RAlt = Right Alt RCtl = Right Ctrl RShft = Right Shift

LAYER 3: This layer will be activated when your keyboard's system toggle is switched to Windows and press the FN/MO(3) key.



KEY DESCRIPTION

	Key Description	к	ey Description	К	ey Description
Scr-	Screen Brightness Decrease	RGBMd-	RGB Mode Previous	NKRO	N-Key Rollover
Scr+	Screen Brightness Increase	Hue+	Hue Increase	MCtI	Mission Control
Bright-	Backlight Decrease	Hue-	Hue Decrease	LPad	LaunchPad
Bright+	Backlight Increase	RGB SPI	RGB Speed Increase		
Prvs	Previous	RGB SPD	RGB Speed Decrease	 	
Play	Play/Pause	MO(1)	Layer 1 will be activated when holding this key	 	
Next	Next	MO(3)	Layer 3 will be activated when holding this key	 	
Mute	Mute	BTH1	Bluetooth Host 1	 	
Vol-	Volume Decrease	BTH2	Bluetooth Host 2		
Vo l +	Volume Increase	втнз	Bluetooth Host 3		
RGB Toggle	Turn Backlight on/off	2.4G	2.4GHz Host	 	
RGBMd+	RGB Mode Next	Batt	Battery Life	 	

FUNCTION DESCRIPTION: CHARGING

Plug the cable into a USB port and plug the other end into the keyboard port. Power indicator: A red light will stay on while charging; Fully charged in around 2 hours, a green power indicator will appear.

*The J1 keyboard is compatible with all USB ports. Please use a 5V 1A adapter or USB 3.0 for the best performance. The J1 can be charged in Bluetooth/2.4G/Wired mode.

**This product supports up to 5V charging voltage and 1A charging current. We are not responsible for any problems caused by improper charging.

2.4GHZ / CABLE / BLUETOOTH MODE (MODE TOGGLE)

2.4GHZ MODE

- 1. Connect the 2.4GHz receiver to your device's USB Port.
- 2. Switch the toggle to the " " option. The keyboard will automatically connect to your device.

BLUETOOTH MODE

- 1. Switch the togale to the "BT" option.
- 2. Backlighting will be turned on.
- 3. Hold "FN+1" key for 4 seconds to activate Bluetooth pairing (the Bluetooth channel indicator fast flashes for 3 minutes to detect pairing).
- 4. Search for the Bluetooth device "JamesDonkey J1" on your device and connect it (the Bluetooth channel indicator goes off after successful pairing).

Note: This keyboard supports pairing up to 3 devices simultaneously via key combination "FN" + "1" / "FN" + "2" / "FN" + "3"

*The Bluetooth channel indicator will continue to flash for 3 minutes.

**Slow or failed connections may exist due to different Bluetooth versions, please make sure all the settings are correct.

SWITCH BLUETOOTH DEVICES

Short press key combination "FN" + "1" / "FN" + "2" / "FN" + "3" to switch to other device.

RECONNECT:

- 1. Switch the keyboard to the "BT" option to activate the keyboard.
- 2. The Bluetooth channel indicator flashes for 3 seconds and automatically pairs with the last paired device.
- 3. If the Bluetooth channel indicator is off, press any button to enter the connection again.
- * The keyboard must have been paired with the device to perform this function.

WIRED MODE

- 1. Switch the toggle to the " \(\alpha\)" option.
- 2. Connect our cable with your PC and keyboard.
- 3. Backlighting will be turned on.
- *Under Wired Mode, keyboard will not enter into Battery Saver Mode.

TURN OFF THE KEYBOARD

Switch the keyboard to the Cable option and unplug the power cable.

BACKLIGHT SETTING

- Short press key combination "FN" + "TAB" to turn the backlight on/off.
- Short press key combination "FN" + "Q" or "FN" + "A" to switch between different types of lighting effects.

OS TOGGLE

1 - MAC/iOS

Switch the toggle to Mac/iOS when the keyboard is connected to a Mac or iOS operating system.

2 - WINDOWS/ANDROID

Switch the toggle to Windows/Android when the keyboard is connected to a Windows or Android operating system.

3 - INPUT METHOD SWITCH

For iOS:

Input method switch: Ctr + Space

Caps Lock: Caps (Enable General>Keyboards>Hardware Keyboard>Caps Lock Language Switch)
For Android:

Input method switch: Shift + Space

NOTE: Functions of certain multimedia key may be disabled due to compatibility, versions, brands and drivers of Windows/Android OS. We also recommend not to switch OS frequently as it may impact keyboard operations.

TROUBLESHOOTING

If unable to pair keyboard to device, confirm that the device you're trying to pair with is Bluetooth-capable. If so, restart the device and try pairing it with the keyboard again.

Note: On a Windows computer, a new Bluetooth connection will sometimes require additional software updates-a process that may still be ongoing after a message appears indicating a successful completion. Wait at least 20 minutes after pairing to make sure all updates are completed before restarting the computer.

Confirm that the device is configured to accept Bluetooth connections (Windows) and supports an external keyboard (HID profile).

Go to Bluetooth Devices > Open Settings and select the following Allow Bluetooth devices to find this computer Allow Bluetooth devices to connect to this computer Alert me when a Bluetooth device wants to connect

My keyboard isn't working in Bluetooth mode.

For the computer/smartphone:

Go to your device Bluetooth settings>Select the keyboard and remove/delete/unpair it. Then restart your device.

For the keyboard:

Turn the keyboard off and back on. Then reconnect it to your device.

My keyboard isn't working in 2.4 GHz mode.

Ensure the toggle is set to 2.4 GHz, remove the receiver from your device, and press "FN" + "4" for 4 seconds to force pair, then reinsert the receiver into the device, keeping the keyboard within 20 cm of the receiver for optimal pairing.

Wireless connection is interrupted even within 10 meters.

Check if the keyboard is resting on a metal surface that can interfere with the wireless signal.

Third-party input tools are not compatible with the keyboard.

Due to compatibility, versions, brands and drivers of Windows/Android OS, functions of third-party input tools may be affected while using the keyboard. Please make sure your operating system and drivers are up to date.

Certain multimedia keys or function keys do not work.

Functions of certain multimedia keys may be disabled due to compatibility, versions, brands, and drivers of devices.

FCC STATEMENT:

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.

Changes or modifications to this unit 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.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

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

Safety Precaution:

Keep the product, accessories and packaging parts out of the reach of children to prevent any accidents and choking hazards.

Always keep the product dry to avoid corrosion.

Do not expose the product to extreme temperatures below -10°C (14°F) or above 50°C (122°F) to preserve the lifespan of the keyboard and battery.



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@ @Jamesdonkeykb
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besigned by JamesDonkey
Made in China



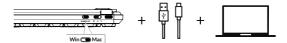
J1 无线机械键盘

内容清单

JamesDonkey J1 无线机械键盘 x 1 Type-A to Type-C接口线材 x 1 拔轴键器 x 1 说明书 x 1 Type-A 2.4GHz 接收器 x 1

1 系统切换

请确保键盘左上角的系统拨片切换到对应系统, 如果没有选择正确,部分功能将无法使用。



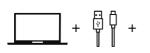
2 连接蓝牙



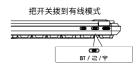
长按FN+1四秒使键盘进入配对模式, 键盘的配对名为: JamesDonkey J1。



3 连接有线





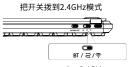


4 连接2.4GHz接收器



将2.4GHz接收器连接到设备USB端口。





ş= 2.4GHz

5 更改键盘背光模式以及快速关闭/开启键盘背光

组合FN+Q键,更改键盘背光模式。



组合FN+TAB键,可快速关闭/开启键盘背光。



6 调整键盘背光亮度

组合FN+W键,提高键盘背光亮度。

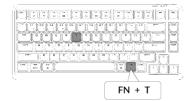


组合FN+S键,减少键盘背光亮度。



7 调整背光速度

组合FN+T键,增加光效速度。



组合FN+G键,降低光效速度。



8 关于JamesDonkey Launcher App

请访问 launcher.jamesdonkey.com.cn 使用在线 Launcher app。 该软件可以映射按键、创建宏命令以及刷新固件。 如果 Launcher app不能识别你的键盘,请联系我们以获得 技术支持。



*在线Launcher app只能在最新版本的Chrome, Edge和Opera浏览器中运行。

*Launcher app仅在键盘通过有线连接到计算机时有效。

9 关于键盘键层说明

键盘有四层按键设置。 层0和层1是用于Mac系统。 层2和层3用于Windows系统。



如果您的系统拨片切换到Mac档位, 层0将被激活。



如果您的系统拨片切换到Windows,那么层2将被激活。 如果您在Windows系统模式下使用, 请对层2进行更改,而不是层0。 否则无法进行按键映射操作。



10 恢复出厂模式&更新固件



如果键盘出现了故障,不知道怎么办?

恢复出厂设置

- 1. 打开键盘(任意模式均可)。
- 2. 按住 FN + J + Z (持续 4 秒)。键盘背光灯会呈红色快速闪烁 3 秒,表示键盘已重置。

刷新键盘固件

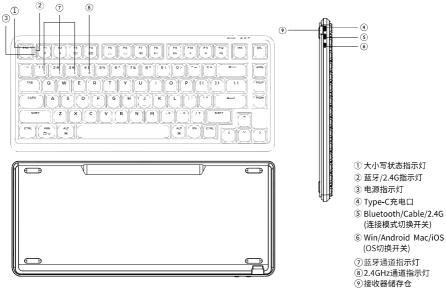
- 1. 访问 launcher.jamesdonkey.com 打开在线 Launcher web app。
- 2. 确保键盘处于Cable或者有线模式,并插入电源线。
- 3. 在Launcher上找到"固件更新"选项,并将键盘与其连接。
- 4. 按照Launcher提示,完成固件更新。
- *在 jamesdonkey.com 上搜索关键字 "Firmware" 可以找到步骤指南。

11 保修

由于J1客制化键盘是可高度定制且易于组装的, 所以键盘的任何一个部件出了问题, 我们只会更换键盘有问题的部件而不是整个键盘。



J1 键盘描述



J1 键盘规格

按鍵: 82键 轴: 机械轴 电池: 2000mAh 充电时间: 2小时 充电端口: Type-C 模式: 蓝牙/有线/2.4G

蓝牙工作距离: 最长10米(开放空间) 蓝牙设备名称: JamesDonkey J1

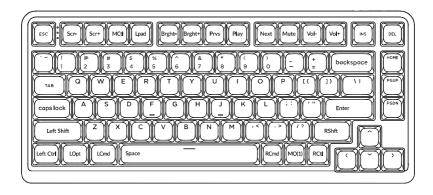
功能说明

LED状态显示如下:

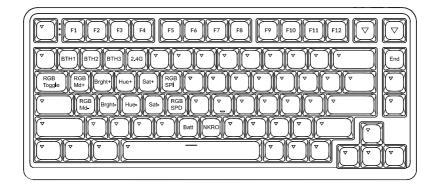
功能	LED位置	状态
充电	电源指示灯	低电量—红灯闪烁 充电—红灯常亮 满电—绿灯
蓝牙 / 2.4GHz	蓝牙 / 2.4GHz通道指示灯	快闪—切换 熄灭—连接成功 慢闪—配对
大小写	大小写状态指示灯	白灯—大写 熄灭—小写

按键布局

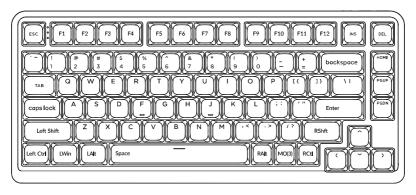
层0: 当您的系统拨片切换到Mac档位的时候,层0将被激活使用。



层1: 当您的系统拨片切换到Mac档位并组合FN/MO(1)键的时候,层1将被激活使用。

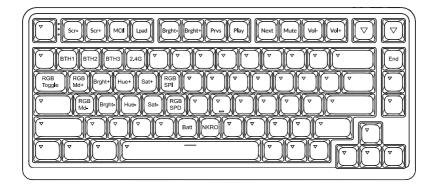


层2: 当您的系统拨片切换到Windows档位的时候,层2将被激活使用。



LWin = Left Windows LAlt = Left Alt RAlt = Right Alt RCtl = Right Ctrl RShft = Right Shift

层3: 当您的系统拨片切换到Windows档位并组合FN/MO(3)键的时候,层3将被激活使用。



J1客制化键盘多媒体按键说明

	按键说明		按键说明
Scr-	屏幕亮度-	RGBMD-	上一个RGB灯光模式
Scr+	屏幕亮度+	Hue+	下一个灯光颜色
Bright-	键盘背光亮度-	Hue-	上一个灯光颜色
Bright+	键盘背光亮度+	RGB SPI	RGB灯光速度+
Prvs	上一曲	RGB SPD	RGB灯光速度-
Play	播放/暂停	MO(1)	按住MO(1),层1将被激活
Next	下一曲	MO(3)	按住MO(3),层3将被激活
Mute	静音	BTH1	蓝牙连接设备 1
Vol-	音量-	BTH2	蓝牙连接设备 2
Vol+	音量+	втнз	蓝牙连接设备 3
RGB Toggle	关闭/开启键盘背光	2.4G	2.4G连接
RGBMD+	下一个RGB灯光模式	Batt	电池电量

按键说明		
NKRO	全键无冲	
MCtl	调度中心	
LPad	启动台	

充电

将电线插入USB端口,将另一端口插入键盘的端口。

充电指示灯: 电池电量低于15%, 红色电池指示灯慢闪; 充电时, 红色电池指示灯长亮; 在约2小时内完全充电, 指示灯绿色长亮。

- *JamesDonkey J1键盘与所有USB端口兼容。要获得最佳信号和最快充电时间,建议采用USB3.0端口或5V-1A电源适配器。
- *JamesDonkey J1可在2.4GHz / 有线 / 蓝牙模式下充电。
- *有线模式下,充电指示灯不会熄灭。
- *本产品最高支持5V充电电压,和1A充电电流。因不当充电而产生的问题,我们概不负责。

背光灯

- -短按组合键"FN+TAB"可关闭/开启键盘背光。
- -短按组合键"FN+O"/"FN+A"可切换背光效果。

2.4GHz / 蓝牙 / 有线模式

2.4GHz模式

- 1. 将键盘2.4GHz接收器连接至设备端口的USB接口
- 2. 将键盘"模式切换"拨动到" 令"位置(2.4GHz模式),键盘将自动连接到您的设备。

蓝牙模式

- 1. 将键盘"模式切换"拨动到"BT"位置。
- 2. 键盘背光灯将打开。
- 3. 长按 "FN+1" 键4秒激活蓝牙配对(蓝牙指示灯闪烁3分钟)。
- 4. 在你的装置上搜索蓝牙装置 "JamesDonkey J1" 并连接它(配对成功后蓝牙通道指示灯熄灭)。
- 注意:此键盘支持通过组合键 "FN+1" / "FN+2" / "FN+3" 依次配对最多3台设备。

^{*}因蓝牙版本较多等原因,初次连接可能出现连接缓慢或连接失败等问题,请耐心检查设备设置是否正确。

切换至蓝牙装置

短按组合键 "FN+1" / "FN+2" / "FN+3" 切换到其他装置。

*切换过程可能会因切换频繁或切换速度过快,导致延迟,此时请耐心等待或重新切换。

同连

- 1. 将键盘切换到"BT"位置启动键盘。
- 2. 蓝牙通道指示灯快闪3秒, 自动配对上一次配对的设备。
- 3. 如蓝牙诵道指示灯熄灭, 可按任何按键再次进入回连状态。
- * 键盘必须曾经配对该装置才能实现此功能。

有线模式

- 1. 将键盘"模式切换"拨动到"2"位置(没插USB线的时候键盘无任何反应)。
- 2. 使用本产品USB Type-C线连接电脑即可使用。
- 3. 键盘背光灯将打开。 * 在有线模式下, 键盘不会自动进入省电模式。

关闭键盘

将模式开关拨动到"2",拔掉电源线,此时键盘关闭所有模式。

系统切换

1 - MacOS / iOS

连接到Mac或iOS操作系统时,请将键盘上方系统开关拨至Mac/iOS。

2 - WINDOWS / 安卓

当键盘连接到 Windows 或 Android 操作系统时, 请将键盘上方系统开关拨至Win/Android。

3 - 输入法切换

对于iOS:

输入法切换: Ctrl + Space

大写锁定: Caps(启用常规>键盘>硬件键盘>大写锁定拉丁开关)

对干安卓:

输入法切换: Shift + Space

注:由于Windows/安卓OS的兼容性、版本、品牌和驱动程序,某些多媒体键的功能可能不能被使用。我们还建议不要频繁切换操作系统,因为它可能会影响键盘的操作。

疑难排解

我无法将键盘与我的装置配对。

答: 确认您要配对的装置可使用蓝牙。

重新启动装置并尝试再次与键盘配对。

注意:在Windows计算机上,新的蓝牙连接有时需要额外的软件更新-在出现表示成功完成的消息后,该过程可能仍在进行中。配对后至少等待20分钟,以确保在重新启动计算机之前完成所有更新。

确认装置配置可接受蓝牙连接(Windows)并支持外部键盘(HID配置文件)。

转到蓝牙装置>打开设置,然后选择以下复选框:

允许蓝牙装置找到这台电脑

允许蓝牙装置连接到这台电脑

当蓝牙装置想要连接时提醒我

我的键盘无法使用2.4G。

请确保开关已切换至2.4GHz,从设备中拔出接收器,按住"FN" + "4"键4秒以强制配对,然后将接收器重新插入设备,确保在配对过程中键盘与接收器的距离不超过20厘米以获得最佳配对效果。

我的键盘无法使用蓝牙。

答:请打开您的电脑/智能手机上的蓝牙设置>选择键盘并删除此设备/取消配对,然后重启您的设备;关闭并重新打开键盘,然后重 新连接到您的装置。

蓝牙连接或在10米内受干扰。

答: 检查键盘是否放在可能干扰蓝牙信号的金属表面上。

第三方输入工具与键盘不兼容

答:由于Windows / Android 系统的兼容性、版本、品牌和驱动程序,第三方输入工具在使用键盘时或被影响。请确保你的作业系统和驱动程序为最新版本。

某些多媒体键或功能键在设备上不起作用。

答:由于设备的兼容性,系统版本,驱动程序等原因,某些多媒体键或者功能键可能无法使用。

功能键: F1 / F2 / F3 / F4 / F5 / F6 / F7 / F8 / F9 / F10 / F11 / F12

注意事项:

请勿将本产品,其配件和包装部件放在儿童接触到的地方,以防发生意外引致窒息。请保持产品干燥,以免腐蚀。

请勿将产品暴露在低于-10°C (14°F) 或高于50°C (122°F) 的极端温度下,以维持键盘或电池的使用寿命。



https://www.jamesdonkey.com 通过以下方式与我们联系 support@jamesdonkey.com 『@Jamesdonkeykb ②@Jamesdonkeykb 》@JamesDonkey设计 中国制造

中国区总代: 渴创技术(深圳)有限公司 执行标准: GB/T 14081-2010

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