

Dear user

Thank you for choosing **REDRAGON** product. To protect your rights and for better customer service, please read the following warranty rules carefully.

- 1. Within 18 months of purchase date, repair is guaranteed for failure due to electrical circuit problems. Other damages, such as disassembly, hard impacts, submersion into water, plugging into improper current or voltage, and damage caused by natural disasters such as fire flood or earthquake are not included
- 2. Consumable parts (such as foot pads) and spare parts replacement are not included in our warranty.

OS Support

Windows /Mac OS

How to connect the keyboard with a computer Wired Connection

1. Slide the 2.4G/OFF/BT switch on right side of the keyboard to OFF.

- 2. Take out the USB A to USB Type C cable in the package and connect the keyboard with your computer, the computer will recognize and configure the keyboard automatically.
- 3. Once the keyboard is powered up, charging begins. The LED marked with M lights on red. It will turn to white when keyboard is fully recharged.

2.4G Wireless Connection

- 1. Slide the 2.4G/OFF/BT switch on right side of keyboard to 2.4G.
- 2. press [FN]+[R] for about 3 seconds, the LED marked with M flashes quickly in yellow, plug the USB receiver into any available USB port on your computer within 20 seconds. The computer will recognize and configure the keyboard automatically.
- 3. Press and hold for 10 seconds FN+[R] to reconnection.
- 4. The indicator will flash on Red when the battery is low. Please recharge the keyboard in time by plug type C cable into computer or it will turn off automatically soon, Please note LED marked with M will be light on Red while charging, it turn to Green when charging completed(In 2.4g connecting mode)

Bluetooth Connection

- 1. Slide the 2.4G/OFF/BT switch on right side of keyboard to BT.
- 2. Press [FN]+[Q](or [W]/[E] for other Bluetooth devices), the LED marked with M flashes in blue (or cyan/magenta for the others)
- 3. Turn on Bluetooth and scan for available devices on your computer or smart phone. It will

5. The indicator will flash in Red when the battery is low. Please recharge the keyboard in

4. Press and hold for 10 seconds FN+[Q](or [W]/[E] to reconnection.

time by plug type C cable into computer or it will turn off automatically soon, Please note LED marked with M will be light on Red while charging, it turn to cyan/magenta when charging completed(In Bluetooth connecting mode)

find "3.0 Keyboard or 5.0 Keyboard" device. Select one of them to get connected with it

Software and OS compatibility

automatically.

- 1. With standard USB and 2.4G/BT connections, the keyboard can be used on computer without any software or driver for installation, for more gaming configuration, please download software at **www.redragonzone.com**, the software is only available with Windows OS.
- 2. Switch WIN/MAC by mode button on top of keyboard.

Commands of key combinations with [FN] key

- [FN] + [Q]: Select Bluetooth device one (for Bluetooth connection). [FN] + [W]: Select Bluetooth device two (for Bluetooth connection).
- [FN] + [E]: Select Bluetooth device three (for Bluetooth connection)
- [FN] + [R]: Change to 2.4G wireless connection. Press and hold the [FN]+[R] for 3 seconds
- to pair the keyboard with its receiver. [FN] + [ESC] press and hold for 5 seconds: Set the keyboard to default setting and clean

all macro setting

Backlight adjustment

[FN]+[INS]: to switch 20 backlight patterns. [FN]+[DEL]: Change backlight color under available patterns. [FN]+[SPACE]: Turn ON/OFF backlight.

 $[FN] + [\leftarrow/\rightarrow]$: Adjust the light rotating speed.

 $[FN] + [\uparrow/\downarrow]$: Adjust the light brightness.

[FN] + [1]: ASDW $\uparrow \bot \leftarrow \rightarrow$ ESC keys light up for FPS pattern.

[FN] + [2]: ASDW Ctr_L Shift_L Alt_L Space RGQEB 1~5 Tab F1~F3Home End PgUp PgDn PrtSc keys light up for CF pattern.

[FN] + [3]: QWERTASDFGCV 1~7 Ctrl_L Shift_L keys light up for COD pattern.

[FN] + [4]: QWERASDF1~7 keys light up for LOL pattern.

[FN] + [5]: WRASD Ctr_L Alt_L Shift_L $\uparrow \downarrow \leftarrow \rightarrow$ keys light up for QQ race pattern.

[FN] + [Home]: Backlight recording mode, press FN+1/5 in the game patterns, then press FN+Home for recording, keep press desire key until the favority color, press again

FN+Home to save recording, Num/Cap/Scroll LEDs are flash while recording.

Multi-Media and FN commands keys function for Windows OS

FN+F1: Screen brightness

FN+F2: Screen brightness + FN+F3: Multiple task

FN+F4: Computer desk

FN+F5: Back

FN+F6: Search

FN+F7: Previous track FN+F8: Play/Pause

FN+F9: Next track

FN+F10: Mute

FN+F11: Volume-FN+F12: Volume+

Multi-Media and FN commands keys function for MAC OS

F1: Screen brightness

F2: Screen brightness + F3: Multi-task

F4: Siri

F5: App expose F6: Search

F7: Previous track F8: Play/Pause

F9: Next track

F10: Mute F11·Volume-

F12: Volume+

Sleep and power safe mode

In 2.4Ghz and Bluetooth connecting to save power, there are two conditions that keyboard will get into sleep mode, all LEDs and backlight turn OFF, please click any key to wake up

1. power save mode at the first 3 minutes out of working, all backlight turns OFF, keyboard is working, 2.4G connecting is activity.

2. Sleep mode at the 30 minutes out of working, backlight turns OFF, keyboard is OFF, 2.4G is not connecting.

How to recharge the keyboard

Find the USB A to USB type C cable in the packaging, plug the keyboard and connect it with computer for charging, the LED indicator(M) of keyboard will be turn to red. Remark: The LED indicator (M) will turn to red when keyboard is out of battery.

- 1. If the keyboard doesn't respond, please check if the keyboards USB cable is correctly inserted into the corresponding USB port on the computer, or try another USB port on
- 2. If you spill liquid on the keyboard, please unplug the keyboards USB cable from the computer immediately. Wipe off excess liquid and put the keyboard in a dry and ventilated place. Make sure the keyboard is dried naturally before the next use.

BATTERY SAFETY GUIDELINES

DO NOT replace the battery with a different model.

DO NOT use this product if the battery shows signs of damage including, but not limited to tearing, deformation, leakage, or the smell of electrolytic material.

DO NOT touch the battery if material is leaking and seek immediate medical attention if any material comes into contact with your skin or eyes DO NOT expose the battery to liquid, heat sources, electricity (outside of the product

itself), or other non-standard operating condition. DO NOT remove the battery except for proper disposal and recycling as required by local

DO NOT impact, bend, alter, dissemble, or otherwise damage the battery as the contents are volatile, hazardous, and can be harmful.



Failing to follow all safety guidelines may result product damage, explosion, fire, and/or

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation. Science and Economic Development Canada's licence-exempt RSS(s), Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes : (1) Cet appareil ne doit pas causer d'interférences. (2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

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

- -- 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 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.





HOT-SWAPPABLE MECHANICAL KEYBOARD

Mechanical Gaming Keyboard Operating Instructions

