REDRAGON

OTIIM PRO

3-MODE 87 KEY
GASKET MECHANICAL KEYBOARD

ANATEL 02981-24-16556

User Manual

US UK

Dear user

Thank you for you choosing REDRAGON Brand, to protect your rights and for better customer service, we ask that you note our warranty rules.

1. Within guaranty period, repair is guaranteed for failure due to electrical circuit problems. Man-made 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 stick) and spare parts replacement are no included in our warranty.

O.S. Support

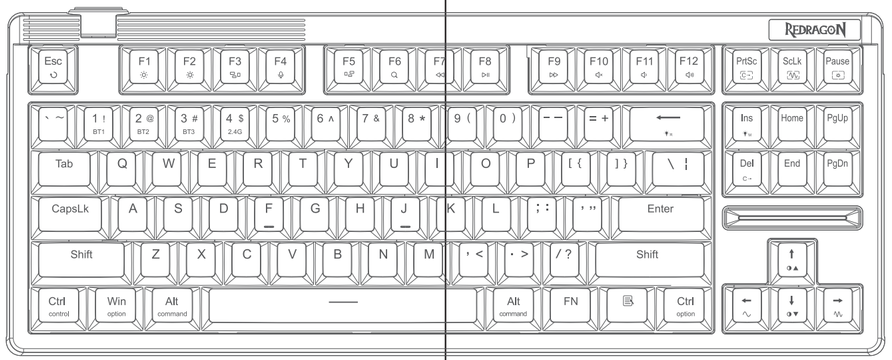
Windows XP/ Vista/ Win 7/ Win 8/ Win 10/ Win 11/ Mac O.S.

How to connect the keyboard with multiple devices



Wired Connection

1. [2.4G/OFF/BT] switch on "OFF", connect the keyboard to the computer with USB cable, the computer will recognize and configure the keyboard automatically.
   The battery will be charging when wired connection, the light bar will blink till fully charged.



2.4G Wireless Connection

1. [2.4G/OFF/BT] switch on "2.4G", the light bar flashes in Cyan, plug the USB receiver into your computer USB port, the keyboard will connect with computer automatically.
2. If auto-connection unsuccessfully, or you want to connect to new device, plug out the USB receiver, press and hold [FN]+[4] for 3 seconds, the light bar flashes in Cyan, plug the USB receiver into computer USB port, after paired the light bar will turn to current lighting mode.

BT Connection

1. [2.4G/OFF/BT] switch on "BT".
2. Press [FN]+[1/2/3] to choose relevant BT channel, the light bar flashes in Blue[1] or Red[2] or Green[3] quickly. Turn on Bluetooth function and searching for available devices, It will find "BT 5.0 KB" device names.Select the Bluetooth name to pair, after paired the light bar will turn to current lighting mode.
3. To switch the Bluetooth connections between BT1/BT2/BT3, press [FN]+ [1/2/3].

Product Features

Backlight

1. The default 14 backlight patterns switch by press [FN] + [INS] to cyclic switch the light patterns.
2. Press [FN] + [←/→] to adjust light rotating speed, total 5 levels.
   Press [FN] + [↑/↓] to adjust backlight brightness, total 5 levels.
3. Backlight color switching (available on limited light patterns): [FN] + [DEL] to cycling switch Red, Green, Blue, Yellow, Purple, Cyan, White, RGB.
4. Backlight DIY: Press [FN] + [Back space] to enter DIY mode, [ESC] [A] [S] [W] [D] [↑] [↓] [←] [→] lights on by default, Press [FN] + [Back space] again to start recording, [FN] key will flash in Red till the recording completed, Continuously press the key(except [FN]) to select the color you want to set, once key light color setting are completed, press [FN] + [Back space] to save.
5. Side light bars light mode adjustment:
   Press [FN]+[PAUSE] to cyclic switch 5 light modes.
   Press [FN]+[SCRLK] to cyclic adjust lighting speed(available on limited mode).
   Press [FN]+[PRTSC] to cyclic adjust lighting color(available on limited mode).

[WIN] lock

Press [FN] + [WIN] to lock [WIN] key, repeat to unlock (DO NOT lock the key when using on MAC O.S.)

Windows/MAC shortcut keys switching

Use MAC/WIN switch on the front side of keyboard.

Commands of key combinations with [FN] key

WINDOWS O.S.	MAC O.S.
FN+F1: Screen brightness -	F1: Screen brightness -/ FN+F1=F1
FN+F2: Screen brightness +	F2: Screen brightness +/ FN+F2=F2
FN+F3: Multiple windows	F3: Multiple task / FN+F3=F3
FN+F4: Speech recognition	F4: Siri / FN+F4=F4
(O.S. win10 or later)	F5: Show desktop / FN+F5=F5
FN+F5: Show desktop	F6: Search / FN+F6=F6
FN+F6: Search	F7: Pre track / FN+F7=F7
FN+F7: Pre track	F8: Play/Pause / FN+F8=F8
FN+F8: Play/Pause	F9: Next track / FN+F9=F9
FN+F9: Next track	F10: Mute / FN+F10=F10
FN+F10: Mute	F11: Volume down / FN+F11=F11
FN+F11: Volume -	F12:Volume up / FN+F12=F12
FN+F12: Volume +	

Restore factory settings

Press and hold [FN] + [ESC] for 3 seconds.

Knob button function

Turn the knob to adjust volume by default,press the knob button to mute/unmute; press [FN]+[Knob button] to switch to keyboard backlight adjustment, turn the knob to adjust backlight brightness, press the knob button to switch backlight pattern.

Power save mode & How to recharge

On wireless/BT connection mode, when keyboard without any operation over 3 minutes, the keyboard backlight will turn off to save the battery, when keyboard without any operation over 30 minutes, the keyboard will enter power save mode, press any key to wake up.

When the battery is low, the light bar will blink Red. Connect the keyboard with computer for charging, the light bar will blink when charging, after fully charged turn to current light mode.

Battery power indicator(wireless connection): Press and hold [FN] + [ ] to show the battery level, the backlight will only light on [1-0] keys to indicating current battery level, release to back to current backlight mode.

Warning: Charging Input: 5V⎓2A

FAQ

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 the computer.
2. If you spill liquid on the keyboard, please remove keyboardsUSB cable from the computer immediately. Wipe up excess liquid and put the keyboard in a warm place (for instance, under a lamp) to let the keyboard dry naturally before using again.

REDRAGON QUALITY ASSURED

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

⚠ **CAUTION:**

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

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 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 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.

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