封面

REDRAGON

WYVERN LCD PRO

3 MODES 100% GASKET MOUNTED MECHANICAL KEYBOARD

RoHS

ANATEL 02981-24-10556

Gaming Keyboard 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

WinXP/Vista/Win7/Win8/Win10/Win11/Mac.

How to connect the keyboard with multiple devices

MAC/WIN switch

2.4G/OFF/BT mode switch Type C port 2.4G receiver storage slot

Wired Connection

[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.

2.4G Wireless Connection

1.[2.4G/OFF/BT] switch on "2.4G", the M is yellow light flashes, the screen shows "2.4G Linking", plug the USB receiver into your computer USB port, the keyboard will connect with computer automatically.

2.If auto-connect unsuccessully, or you want to connect to new device, plug out the USB receiver, press and hold [FN]+[4$] for 3 seconds, the M quickly flashes in Yellow, the screen shows "2.4G Pairing", plug the USB receiver into computer USB port, after paired the M turn to steadily Yellow light.

BT Connection

1.[2.4G/OFF/BT] switch on "BT".

2.Press & hold [FN]+[1!/2/3] for 3s to select corresponding BT channels. The M flash in blue[1!/cyan[2]/pink[3], the screen shows "BT1/2/3 Pairing", turn on BT function and searching for available devices, It will find "BT5.0 Keyboard" device names. Select the BT name to pair, after pairing the indicator will turn to steady on.

3.To switch the BT/2.4G connections between BT1/BT2/BT3/2.4G, press [FN]+ [1!/2@/3#/4$].

Product Features

Backlight

1.Press [FN] + [INS] to cyclic switch default 16 backlight patterns.

2.Press [FN] + [DEL] to switch the backlight color (available on limited light patterns).

3.Press [FN] + [↑ / ↓] to adjust backlight brightness, total 6 levels.
Press [FN] + [←/→]to adjust light rotating speed, total 6 levels.

4.Backlight DIY: Press [FN] + [BACKSPACE] to enter DIY mode, [ESC] [A] [S] [D] [W] [↑] [↓] [←] [→] lights on by default, Press [FN] + [BACKSPACE] again to start recording, indicators will flash 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] + [BACKSPACE] to save.

[WIN] lock

Press [FN] + [WIN] to lock [WIN] key & , repeat to unlock.

Windows/MAC shortcut keys switching

Toggle the [MAC/WIN] switch.

Commands of key combinations with [FN] key

WINDOWS O.S.	MAC O.S,
FN+F1: Screen brightness - (O.S. Win 8 or later)	F1: Screen brightness -/ FN+F1=F1
FN+F2: Screen brightness + (O.S. Win 8 or later)	F2: Screen brightness +/ FN+F2=F2
FN+F3: Multiple windows (ALT+tab)	F3: Multiple task / FN+F3=F3
FN+F4: Speech recognition (O.S.Win10 or later)	F4: Siri / FN+F4=F4
FN+F5: Show desktop (Win+D)	F5: Show desktop / FN+F5=F5
FN+F6: Search	F6: Search /FN+F6=F6
FN+F7: Pre track	F7: Pre track / FN+F7=F7
FN+F8: Play/Pause	F8: Play/Pause / FN+F8=F8
FN+F9: Next track	F9: Next track / FN+F9=F9
FN+F10: Mute	F10: Mute / FN+F10=F10
FN+F11: Volume -	F11: Volume - / FN+F11=F11
FN+F12: Volume +	F12:Volume + / FN+F12=F12

Restore factory settings

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

Knob& LCD screen

Turn the knob to adjust volume by default, press the knob button to enter LCD screen menu, turn the knob to select function options, press to enter relevant function option, when out of operating over 1min, the menu will automatic quit.

LCD screen menu options: Home (Time/Gif), Effect (Backlight pattern), Colour (Backlight color), Brightness(Backlight brightness), Speed(Backlight speed), Language (CN/EN), Time format (12H/24H), Time set (Set date and time on screen), Return (back).

The time adjustment is as follows:

1. Enter the secondary menu of the screen (time setting adjustment)
2. Display the current date and time as XX:XX:XX. Users can rotate the knob left and right to select the corresponding numbers. Once the modification is confirmed, press the knob to enter the next time position; after confirming the time, it will jump to the save step and then press the knob to exit and return to the main interface.

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 10 minutes, the keyboard will enter power save mode, press any key to wake up.

If the keyboard is connected to a computer or a charging adapter when it's on 2.4G wireless / BT connection, the keyboard will be in the charging state. While charging, the M indicator lighting in Red. When fully charged, the M indicator turn to Green.

Battery power indicator: Press and hold the [FN] + to show the battery level, the backlight will only light on [1-0] keys to indicating current battery level. When the battery level is low, [1!]-[3#] keys will display red. For battery levels above [3#] & [1!]-[0)] all display green. Release to back to current light mode.

Warning: Charging Input: 5V⎓2A max
Built-in Li-thion battery 1 unit

FAQ

1. If the keyboard doesn't respond, please check if the keyboard's 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 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

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.

型号	K7C1WG-RGB-PRO 7C27	备注： 尺寸：100x100mm(折页) 材质：80g书写纸 印刷：单黑色双面印刷					
名称	说明书						
日期	2025-9-23						
页码	1 OF 1	文件编号					
绘图	王进	审核	香敏琪	核准		版本	A.0