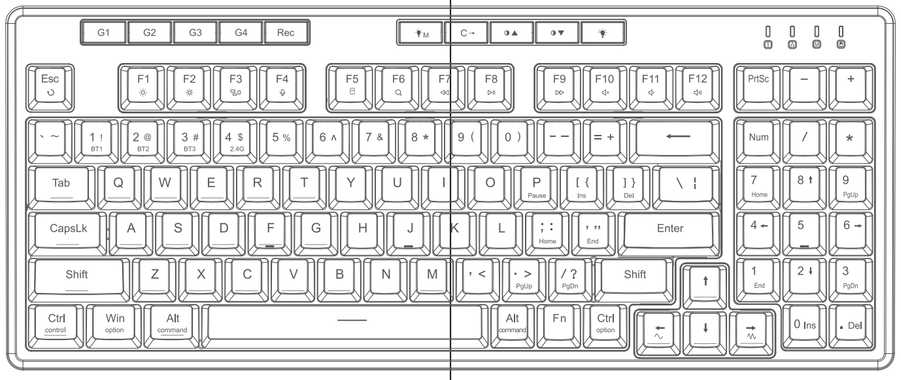
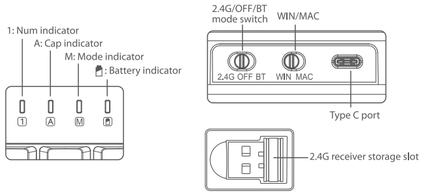
US UK

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.





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".
2. Connect the keyboard to computer with USB cable.
3. The computer will recognize and configure the keyboard automatically.

2.4G Wireless Connection

1. 2.4G/OFF/BT switch on "2.4G", the LED flashes in Yellow, 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 LED flashes in Yellow, plug the USB receiver into computer USB port, after paired the LED will turn to steady on.

Bluetooth Connection

1. 2.4G/OFF/BT switch on "BT".
2. Press and hold [FN]+[1/2/3] for 3 seconds, flashes in Blue[1] or Cyan[2] or Pink[3] quickly.
3. Turn on Bluetooth function and searching for available devices, It will find "BT3.0 Keyboard/ BT5.0 Keyboard" device names. Select a Bluetooth name to pair, after paired the LED will turn to steady on.
4. To switch the Bluetooth connections between BT1/BT2/BT3, press [FN]+ [1/2/3].

Product Features

Backlight

1. Press [ ] to cycling switch the default 8 backlight patterns, press [ ] to turn ON/OFF the backlight.
2. Press [FN] + [←/→] to adjust light rotating speed, total 5 levels. Press [ ] / [ ] to adjust backlight brightness, total 5 levels.
3. Backlight color switching: Press [C→] to cycling switch Red, Green, Blue, Yellow, Purple, Cyan, White, RGB.

Macro record

To record macro setting, please use wired connection mode, on 2.4G wireless connection, only support macro output, on BT connection mode, the macro are unavailable.

1. Press [Rec] button to start macro recording, LED 1 and A will flashes slowly.
2. Press [G1-G4] to select a profile to record macro, LED 1 and A will flashes quickly. Press the key you want to record into macro (backlighting shortcut keys are not included), K517RGB-PRO supporting max 25 keys macro recording.
3. After finished macro key recording, Press [Rec] to save the macro. To output the macro, Press [G1~G4] to output the macro.

Delete recorded macro setting:

Delete all macro setting: Press& hold [FN]+ [Rec] for 5s, LED 1 and A twinkle 3 times, all macro setting was deleted.

Delete partial macro setting: Press [Rec], LED 1 and A flashes slowly, press the [G] key you

want to delete macro, LED 1 and A flashes quickly, Press [Rec] again, the macro setting was deleted.

[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 (O.S. win10 or newer)	F4: Siri / FN+F4=F4
FN+F5: Show desktop	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 down / FN+F11=F11
FN+F12: Volume +	F12： Volume up / FN+F12=F12
FN+P: PrtSC	
FN + [{: ScrLK	
FN +] }: Pause	
FN + ; :: Home	
FN + ' ": End	

Restore factory settings

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

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 battery is low, the backlight will turn off, the power LED will blink red slowly to remind user to charge the keyboard.

Connect the keyboard with computer for charging, the power LED will steady on Red when charging, after fully charged turn OFF.

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 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 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.

REDRAGON

VARRO PRO

3 MODES CONNECTION
BACKLIGHTING GAMING KEYBOARD

Mechanical Gaming Keyboard
User manual

封面

型号	K517RGB-PRO/7253	备注： 尺寸：100x100mm (折页) 材质：80g书写纸 印刷：单黑色双面印刷					Easternlimes Tech
名称	说明书						
日期	2024-9-14						
页码	1 OF 1	文件编号					
绘图	雷国建	审核	香敏琪	核准		版本	A.1