封面

REDRAGON

GAMING ESSENTIALS

3 MODES MECHANICAL KEYBOARD & MOUSE BUNDLE

Please scan here to download user manual

Mechanical KEYBOARD & MOUSE BUNDLE User manual

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US UK

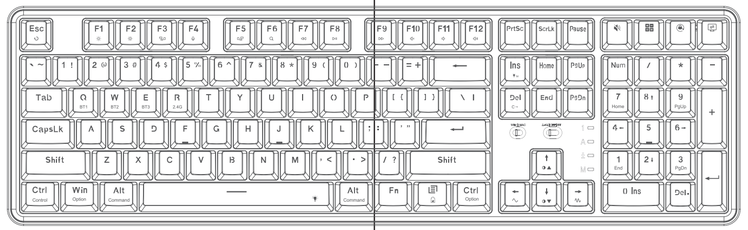
Dear user

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.

⚠ CAUTION:
Important Safety Note: For transportation and storage safety, the battery of this product is shipped at a reduced charge level. If you encounter insufficient battery upon first use, please fully charge the device before operation.

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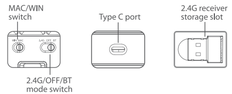
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KEYBOARD

O.S. Support

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

How to connect the keyboard with multiple devices



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

[2.4G/OFF/BT] switch on "2.4G", Press and hold [FN]+[R] for 3 seconds, the M⊂ flash in Green, plug the USB receiver into computer USB port, after paired the indicator will turn to steady on.

BT Connection

[2.4G/OFF/BT] switch on "BT",Press [FN]+[Q/W/E] for 3s to select corresponding BT channels, the M⊂ flash quickly in blue(Q)/cyan(W)/pink(E), turn on BT function and searching for available devices, It will find "BT 5.0KB" device names. Select the BT name to pair, after pairing the indicator will turn to steady on.

Product Features

Backlight

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

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2. Press [FN] + [SPACE] to turn ON/OFF backlight.
3. Press [FN] + [DEL] to switch the backlight color (available on limited light patterns).
4. Press [FN] + [↑/↓] to adjust backlight brightness, total 5 levels.
   Press [FN] + [←/→]to adjust light rotating speed, total 5 levels.
5. Backlight DIY: [FN]+[HOME] Defaulted [ESC][A][S][D][W]↑][↓][←][→] lights on, to customize backlight, please download and install keyboard software, customize backlight and save, press [FN]+[Home] to switch to customized backlight.

[WIN] lock

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

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 later）	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 - / FN+F11=F11
FN+F12: Volume +	F12: Volume + / FN+F12=F12

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[WIN] lock

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.

Battery power indicator: Press and hold the [FN] + ⊞ to show the battery level, the backlight of [1-0] keys will light on. [1]-[3] keys will display red. Keys above [3] will display green to indicating current battery level. Release to back to current light mode.(The battery level query function is only supported in wireless mode.)

⚠ Warning: Charging Input: 5V⎓1A
DO NOT use fast-charging adapter to recharge your keyboard !
Built-in Li-ion battery 1 unit.

FAQ

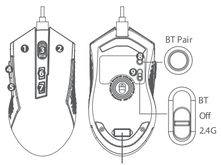
1. If the keyboard doesn't respond, please check if the keyboard's USB cable is correctly inserted into the corresponding USB port on the computer, or try another USB port on the computer.
2. If you spill liquid on the keyboard, please unplug the keyboards USB cable from the computer immediately. Wipe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

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MOUSE

Button Instructions

1. Left button
2. Right button
3. Scroll wheel
   (Click as middle button)
4. Side button, defaulted forward
5. Side button, defaulted backward
6. DPI + (default)
7. DPI – (default)
8. BT pairing button
9. BT/OFF/2.4G switch



Quick start guide

Wired Connection

[BT/OFF/2.4G] switch on "OFF", connect the mouse to computer with USB cable.The computer will recognize and configure the mouse automatically; the mouse battery will be charging at same time.

2.4G Wireless Connection

1. [2.4G/OFF/BT] switch on "2.4G".
2. Plug the USB receiver into USB port on your computer, the computer will recognize and configure the mouse automatically.

Tip: If auto-connection unsuccessfully, or you want to connect new device, plug out USB receiver from current device USB port, turn off the mouse, then switch to "2.4G", press& hold ①+②+③ for 3s,the mouse enter pairing status, pairing time about 20s, LED indicator flash quickly in Green, plug USB receiver into device computer USB port, LED indicator turn to steady on about 2s then turn off, the mouse is connected.

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BT Connection

1. [2.4G/OFF/BT] switch on "BT".
2. Press ⑧ for 3s, the mouse entered BT pairing status.
   Turn on the PC BT function and search for available device, Select the device to pair, after pairing you can start use the mouse.

DPI adjustment and indication

Press ⑥/⑦ to adjust DPI +/-,default 5 levels DPI. The Mouse supports max 12800 DPI (adjust through software).
Default DPI indicator color (LED under scroll wheel)
1. RED --- 400 DPI 2. BLUE --- 800 DPI 3. GREEN --- 1600 DPI 4. CYAN --- 2400 DPI
5. PURPLE --- 3200 DPI

Report rate adjustment

The Mouse supports adjusting report rates in 125Hz/250 Hz /500 Hz /1000 Hz, adjusting in software
For more adjustable functions, backlight setting & macro recording, please download& install mouse software to enable more possibility.

Auto sleep and power save function

The mouse will enter sleep mode when it is out of operation in 3 minutes, move or click any button to wake it up.

How to recharge the battery

① Low battery warning---the scroll wheel LED will twinkling in red when the battery is low.
② Use the USB cable to connect to PC USB port to charge the battery, the scroll wheel LED will steady on in red, after battery fully charged the LED turn off.

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⚠ Warning: Charging current: 5V ⎓1A max
DO NOT use fast-charging adapter to recharge your mouse!
Built-in Li-ion battery 1 unit.

FAQ

1. If the mouse is not responding, please check whether the mouse is plugged correctly in the corresponding computers USB port, or try another USB ports.
2. If the mouse is moving slowly, jumping or with delay, please try another surface. Dark, dirty, un-flat, bright surfaces may affect the performance of mouse. Mouse pad strongly recommended.

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.

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ISED WARNING

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licenceexempt 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.

L'émetteur/récepteurexempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et DéveloppementéconomiqueCanada applicables aux appareils radio exempts de licence.
L'exploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'appareil doit accepter tout brouillage radioélectrique subi, même si e brouillage est susceptible d'en compromettre le fonctionnement 'appareil numérique du ciem conforme

1. Cleaning Instructions: Before cleaning, always unplug the device from the computer's USB port. Clean the surfaces with a soft, dry cloth. For stubborn dirt, use a cloth that is slightly dampened with water. Do not use chemical agents or solvents. Ensure the devices are completely dry before reconnecting them.
2. Ergonomic Health and Safety Guide: Incorrect or prolonged use of computer equipment can lead to discomfort, fatigue, headaches and serious long-term injuries known as musculoskeletal disorders (MSDs). Please take relaxation breaks every 30-60 minutes.
3. WARNING: The product is not a toy. Please keep it out of reach of small children. The product contains small components that may pose a choking hazard.

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FCC STATEMENT

1. 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.
2. Changes or modifications 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.

RF warning statement:

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

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型号	HL-S163 7244+2910		备注： 尺寸：100x100mm (折页)				
名称	说明书		材质：80g书写纸				
日期	2026-2-6(修改)		印刷：单黑色双面印刷				
页码	1 OF 1		文件编号				
绘图	邓子松	审核	香敏琪	核准		版本	A.1