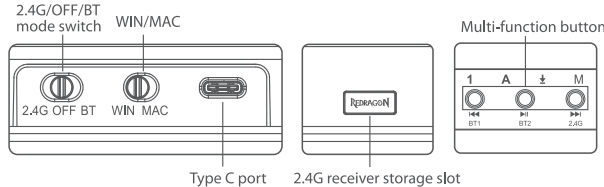


US UK

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.



1

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

[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" flash in Yellow, plug the USB receiver into your computer USB port, the keyboard will connect with computer automatically, after paired the indicator will turn to steady on.
2. If auto-connection unsuccessfully, or you want to connect to new device, plug out the USB receiver, press and hold [2.4G] button for 3 seconds, the "M" flash quickly in Yellow, plug the USB receiver into computer USB port, after paired the LED will turn to steady on.

BT Connection

- 1. [2.4G/OFF/BT] switch on "BT".
2. Press & hold [BT1/BT2] button for 3s to select corresponding BT channels. The "M" flash in blue[BT1]/cyan[BT2], turn on BT function and searching for available devices, it will find "BT5.0 Keyboard/BT3.0 Keyboard" 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 8 backlight patterns.
2. Press [FN] + [DEL] to switch the backlight color(available on limited light patterns).
3. Press [FN] + [↑ / ↓] to cyclic adjust backlight brightness, total 5 levels.
4. Press [FN] + [← / →] to cyclic adjust light rotating speed, total 5 levels.

2

Multi-funtion Buttons

Wired Mode: Pre track, play/pause, next track
BT&2.4G Mode: BT1, BT2, 2.4G

Knob Function

Turn the knob to adjust volume by default,press the knob button to mute/unmute; press &hold [Knob button] for 3s to switch to keyboard backlight adjustment, turn the knob to adjust backlight brightness, press the knob button to switch backlight pattern.

[WIN] lock

Press [FN] + [WIN] to lock [WIN] key & [Win icon], repeat to unlock.(It is not available for Mac O.S.)

Restore factory settings

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

Commands of key combinations with [FN] key

Table with 2 columns: WINDOWS O.S. and MAC O.S. listing various function key combinations like FN+F1: Screen brightness -, FN+F2: Screen brightness +, etc.

3

Auto sleep and power save function

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.

How to recharge the battery

When battery is low, the backlight will turn off, the "M" will blink red slowly to remind user to charge the keyboard. Connect the keyboard with computer for charging, the "M" will steady on Red when charging, after fully charged the LED recover to current connection mode.

Warning: Charging Input: 5V=2A
DO NOT use fast-charging adapter to recharge your keyboard !
Built-in Li-thion battery 1 unit.

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.

4

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.

5

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.



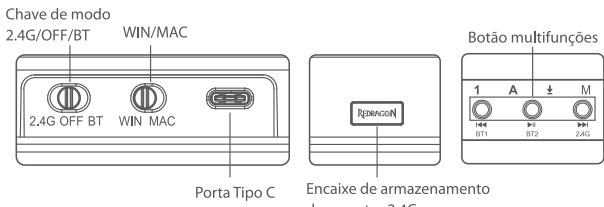
6

PT

Prezado usuário,

Obrigado por escolher a marca REDRAGON. Para proteger seus direitos e oferecer um melhor atendimento ao cliente, pedimos que você observe as regras da nossa garantia.

- 1. Dentro do período da garantia, os reparos são garantidos nos casos de falha devido a problemas no circuito elétrico. Danos causados pela desmontagem, por impactos violentos, imersão em água, ligação em correntes ou voltagens incorretas e danos causados por desastres naturais, como incêndios, inundações ou terremotos, não estão incluídos.
2. Peças que sofrem desgaste (como pés) e a substituição de peças avulsas não estão incluídas em nossa garantia.



7

Compatibilidade com SO

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

Como conectar o teclado com vários dispositivos

Conexão com fio

Com o interruptor [2.4G/ OFF/OFF] na posição "OFF", conecte o teclado ao computador com o cabo USB, o computador vai reconhecer e configurar o teclado automaticamente.

Conexão sem fio 2.4G

- 1. Com a chave [2.4G/OFF/BT] na posição "2.4G", o indicador "M" piscará em amarelo. Conecte o receptor USB na porta USB do computador. O teclado vai conectar ao computador automaticamente. O indicador de pareamento ficará aceso.
2. Se a conexão automática falhar ou se você quiser conectar a outro dispositivo, desconecte o receptor USB e mantenha o botão [2.4G] pressionado por 3 segundos. O indicador "M" piscará rapidamente em amarelo. Em seguida, conecte o receptor USB à porta USB do computador/ Após o pareamento, o LED ficará constantemente aceso.

Conexão BT

- 1. Coloque a chave [2.4G/OFF/BT] na posição "BT".
2. Mantenha o botão [BT1/BT2] pressionado por 3 segundos para selecionar o canal BT correspondente. O indicador "M" piscará em azul [BT1] ou ciano [BT2]. Ative a função BT e procure os dispositivos disponíveis. Serão exibidos os nomes "BT5.0 Keyboard" ou "BT3.0 Keyboard". Selecione um nome BT para parear e, após o pareamento, o indicador ficará constantemente aceso.

8

Características do produto

Retroiluminação

- 1. Press [FN] + [INS] para alternar entre os oito padrões de retroiluminação.
2. Pressione [FN] + [DEL] para alternar a cor da retroiluminação (disponível somente em alguns padrões de iluminação).
3. Pressione [FN] + [↑ / ↓] para alternar entre os ajustes do brilho da retroiluminação, com um total de cinco níveis.
4. Pressione [FN] + [← / →] para alternar entre os ajustes da velocidade de rotação da luz, com um total de cinco níveis.

Botão multifunções

Modo com fio Faixa anterior, reproduzir/pausar, próxima faixa
Modos BT e 2.4G: BT1, BT2, 2.4G

Função do botão

Gire o botão para ajustar o volume (padrão). Pressione o botão para ativar ou desativar o som. Mantenha o botão pressionado por 3 segundos para alternar para o modo de ajuste da luz de fundo do teclado. Gire o botão para ajustar o brilho da retroiluminação e pressione o botão novamente para alternar o padrão da luz de fundo.

[WIN] Bloqueio

Pressione [FN] + [WIN] para bloquear a tecla [WIN] e o indicador [Win icon]. Pressione novamente para desbloquear (não disponível no macOS.)

Restaura configurações de fábrica

Pressione e segure[FN] + [ESC] por 3 segundos.

9

Comandos via combinações de teclas com a tecla [FN]

Table with 2 columns: S.O. WINDOWS and MAC O.S., listing combinations like FN + F1: Reduz o brilho da tela, FN + F2: Aumenta o brilho da tela, etc.

10

Conecte o teclado ao computador para carregamento. O ícone "M" ficará aceso em vermelho durante o carregamento e, quando estiver totalmente carregado, o LED voltará ao modo de conexão atual.

Aviso: corrente de carga: 5V = 1A máx
NÃO use adaptador de carregamento rápido para recarregar o teclado!
Bateria de íon de lítio embutida, 1 unidade

Dúvidas frequentes

- 1. Se o teclado não responder, verifique se o cabo USB do teclado está inserido corretamente na porta USB correspondente no computador, ou experimente outra porta USB no computador.
2. Se você derramar líquido no teclado, desconecte o cabo USB do teclado do computador imediatamente. Enxugue o excesso de líquido e coloque o teclado em um local seco e ventilado. É importante que o teclado seque naturalmente antes de utilizá-lo.



11



REDRAGON
RM104 VOLCANO
WIRELESS MEMBRANE RGB KEYBOARD



Please scan here to download user manual

Mechanical Gaming Keyboard
User manual



封面

Table with columns for model (HL K526-WL/7566), name (说明书), date (2025-10-31), page (1 OF 1), drawing (雷国建), review (审核), notes (备注: 尺寸: 100x100mm (折页) 材质: 80g书写纸 印刷: 单黑色双面印刷), file number (文件编号), reviewer (核准), version (版本), and page number (A.0).

