REDRAGON

TRUNDLE WIRELESS

TRI-MODE MECHANICAL KEYBOARD

Please scan here to download user manual

ANATEL 02981-24-16556

0.25-5 W USB PD

Mechanical Gaming Keyboard

User manual

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.

⚠ **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.

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 MLED flashes in Pink, 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 3s, the MLED flashes in Pink, plug the USB receiver into computer USB port, after paired the indicator will turn to be steady on.

BT Connection

1. [2.4G/OFF/BT] switch on [BT].
2. Press [FN]+[1/2/3] to select corresponding BT channels. The MLED flashes in blue[1]/red[2]/green[3], press & hold [FN]+[1/2/3] for 3s, the MLED flashes quickly, turn on BT function and searching for available devices, It will find "BT3.0 Keyboard/BT5.0 Keyboard" device names. Select the BT name to pair, after paired the indicator will turn to be steadily on.

3.To switch the BT connections between BT1/BT2/BT3, press [FN]+ [1/2/3].

Product Features

Backlight

1. Press [FN] + [INS] to cyclic switch default 16 backlight patterns.
2. Press [FN] + [DEL] to cyclic switch the backlight color (Red, green, blue, yellow, pink, cyan, white, RGB).
3. Press [FN] + [↑/↓] to adjust backlight brightness, total 4 levels.
4. Press [FN] + [←/→] to adjust light rotating speed, total 4 levels.

5. 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, the [Num][Cap] 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.
6. Side light bars light mode adjustment:
   Press [FN]+[PAUSE] to cyclic switch 4 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] and [▤], repeat to unlock.(It is not available for Mac O.S.)

Restore factory settings

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

Power save mode & How to recharge

On 2.4G wireless/BT connection mode, when keyboard without any operation over 3 minutes, the keyboard backlight will turn off to enter power save mode, when keyboard without any operation over 30 minutes, the keyboard will enter deep power saving mode, press any key to wake up.

Battery power indicator: On wireless connection, press and hold [FN] + [▤], [1] [2] [3] [4] [5] [6] [7] [8] [9] [0] are green lights on to show the battery level, each key light represents 10%, when battery power lower to 30%, [1] [2] [3] will be red light on, release to back to current backlight mode.

Connect the keyboard to computer with Type-C USB cable, the keyboard will be in the charging state. While charging, the BAT LED will be red light steadily on, When fully charged, it will turn green.

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

Windows/MAC switching

Press FN+W=WIN /FN+A=MAC to switch [WIN/MAC]. During the system switch, the NUM,CAPS indicator lights will flash three times.

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(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 (F11) / 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

Multimedia Key Functions

🔇 : Mute
▦ : Calculator
🔒 : One-click lock screen
🖥 : One-click return to the desktop

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.

REDRAGON QUALITY ASSURED

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.

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.

ES

Estimado usuario

Gracias por elegir la marca REDRAGON. Para proteger sus derechos y brindarle un mejor servicio al cliente, le pedimos que tenga en cuenta las reglas de garantía.

1. Dentro del período de garantía, se garantiza la reparación por fallas debidas a problemas en el circuito eléctrico. No se cubren los daños causados por el usuario, tales como desmontaje, impactos fuertes, inmersión en agua, conexión a una corriente o voltaje incorrectos, ni los daños ocasionados por desastres naturales como incendios, inundaciones o terremotos.
2. Las piezas consumibles (como la almohadilla) y el reemplazo de piezas de repuesto no están incluidos en la garantía.

⚠ **PRECAUCIÓN:**

Nota importante de seguridad: Para garantizar la seguridad durante el transporte y el almacenamiento, la batería de este producto se envía con un nivel de carga reducido. Si la batería no está lo suficientemente cargada durante el primer uso, cargue el dispositivo completamente antes de usarlo.

Cómo conectar el teclado con varios dispositivos

Conexión por cable

[2.4G/OFF/BT] interruptor en [OFF] , conecte el teclado a la computadora con el cable USB, la computadora reconocerá y configurará el teclado automáticamente.

Conexión inalámbrica de 2,4 GHz

1. [2.4G/OFF/BT] interruptor en [2.4G] , el MLED Parpadea en rosa , conecta el receptor USB al puerto USB de tu ordenador y el teclado se conectará automáticamente al ordenador.
2. Si la conexión automática falla o si desea conectarse a un nuevo dispositivo, desconecte el receptor USB, mantenga presionados [FN]+[4$] durante 3 segundos, el MLED Parpadea en rosa , conecte el receptor USB al puerto USB de la computadora, después de emparejarlo el indicador se encenderá de forma continua .

Conexión BT

1. [2.4G/OFF/BT] encender [BT] .
2. Pulse [FN]+[1/2/3] para seleccionar el canal BT correspondiente . El MLED parpadea en azul [1] / rojo [2] / verde [3] , mantenga presionado [FN]+[1/2/3] durante 3 s, el MLED parpadea rápidamente, active la función BT y busque dispositivos disponibles, encontrará los nombres de dispositivo " BT3.0 Keyboard / BT5.0 Keyboard " . Seleccione el nombre BT para emparejar, después de emparejado el indicador se encenderá de forma continua .
3. Para cambiar las conexiones B T entre BT1/BT2/BT3, pulse [FN]+ [1 / 2 / 3].

26 teclas anti-fantasma

[Q] [A] [Z] [W] [S] [X] [E] [D] [C] [R] [F] [V] [T] [G] [B] [M] [Barra espaciadora] [Tab] [Ctrl-L] [Alt-L] [Shift-L] [↑] [↓] [←] [→] [Bloq Mayús]

Características del producto

Iluminar desde el fondo

1. Presione [FN] + [INS] para alternar cíclicamente entre los 16 patrones de retroiluminación predeterminados .
2. Pulsa [FN] + [DEL] para cambiar cíclicamente el color de la retroiluminación. (Rojo, verde, azul, amarillo, rosa, cian, blanco, RGB).
3. Pulsa [FN] + [↑/↓] para ajustar el brillo de la retroiluminación, En total, 4 niveles.
4. Pulsa [FN] + [←/→] para ajustar la velocidad de rotación de la luz, En total, 4 niveles.
5. Retroiluminación DIY: Presione [FN] + [RETROCESO] para ingresar al modo DIY, [ESC] [A] [S] [D] [W] [↑] [↓] [←] [→] se iluminan por defecto, Presione [FN] + [RETROCESO] nuevamente para comenzar a grabar, los indicadores [Num][Cap] parpadearán hasta que se complete la grabación, Presione continuamente la tecla (excepto [FN]) para seleccionar el color que desea configurar, una vez que se haya completado la configuración del color de la luz de la tecla, presione [FN] + [RETROCESO] para guardar.
6. Ajuste del modo de iluminación de las barras de luces laterales:
   Pulsa [FN]+[PAUSA] para alternar cíclicamente entre 4 modos de luz.
   Pulsa [FN]+[SCRLK] para ajustar cíclicamente la velocidad de la iluminación (disponible en modo limitado).
   Pulsa [FN]+[PRTSC] para ajustar cíclicamente el color de la iluminación (disponible en modo limitado).

[WIN] bloqueo

Pulsa [FN] + [WIN] para bloquear [WIN] y ▤ ; repite para desbloquear . (No está disponible para Mac OS).

Restaurar la configuración de fábrica

Mantén pulsadas las teclas [FN] + [ESC] durante 3 segundos.

Modo de ahorro de energía y cómo recargar

En el modo de conexión inalámbrica 2.4G /BT, si el teclado permanece inactivo durante más de 3 minutos, la retroiluminación se apagará para entrar en modo de ahorro de energía. Si el teclado permanece inactivo durante más de 30 minutos, entrará en modo de ahorro de energía profundo . Pulse cualquier tecla para activarlo.

Battery power indicator: On wireless connection, press and hold [FN] + [▤], [1] [2] [3] [4] [5] [6] [7] [8] [9] [0] are green lights on to show the battery level, each key light represents 10%, when battery power lower to 30%, [1] [2] [3] will be red light on, release to back to current backlight mode.

Connect the keyboard to computer with Type-C USB cable, the keyboard will be in the charging state. While charging, the BAT LED will be red light steadily on , When fully charged, it will turn verde .

Cambio entre Windows y MAC

Prensa FN+W=WIN /FN+A=MAC para cambiar [WIN / MAC] . Durante el cambio de sistema, los indicadores luminosos NUM,CAPS parpadearán tres veces.

Comandos de combinaciones de teclas con la tecla [FN]

Sistema operativo Windows	Sistema operativo MAC,
FN+F1: Brillo de la pantalla -	F1: Brillo de la pantalla - / FN+F1=F1
FN+F2: Brillo de pantalla +	F2: Brillo de la pantalla + / FN+F2=F2
FN+F3: Múltiples ventanas (ALT+tab)	F3: Tarea múltiple / FN+F3=F3
FN+F4: Reconocimiento de voz (SO Win10 o posterior)	F4: Siri / FN+F4=F4
FN+F5: Mostrar el escritorio (Win+D)	F5: Mostrar escritorio (F11) / FN+F5=F5
FN+F6: Buscar	F6: Buscar / FN+F6=F6
FN+F7: Pre pista	F7: Pre pista / FN+F7=F7
FN+F8: Reproducir/Pausa	F8: Reproducir/Pausa / FN+F8=F8
FN+F9: Pista siguiente	F9: Pista siguiente / FN+F9=F9
FN+F10: Silencio	F10: Silencio / FN+F10=F10
FN+F11: Volumen -	F11: Volumen - / FN+F1 1 =F1 1
FN+F12: Volumen +	F12: Volumen + / FN+F12=F12

funciones clave multimedia

🔇 : Silenciar
▦ : Calculadora
🔒 : Pantalla de bloqueo con un solo clic
🖥 : Volver al escritorio con un solo clic.

⚠ **Advertencia: Corriente de carga: 5 V ⎓ 1A.**
¡NO utilice un adaptador de carga rápida para recargar su teclado!
Batería de iones de litio incorporada (1 unidad)

Preguntas frecuentes

1. Si el teclado no responde, compruebe si el cable USB del teclado está insertado correctamente en el puerto USB correspondiente en la computadora, o pruebe con otro puerto USB en la misma.
2. Si derrama líquido sobre el teclado, desconecte el cable USB del teclado de la computadora inmediatamente. Limpie el exceso de líquido y coloque el teclado en un lugar seco y ventilado. Asegúrese de que el teclado se seque naturalmente antes de su próximo uso.

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型号	K668WBO-WL/8938	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	2026-6-16		
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