




## RAZER RZ03-0437 Wireless Keyboard User Manual

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# RAZER™

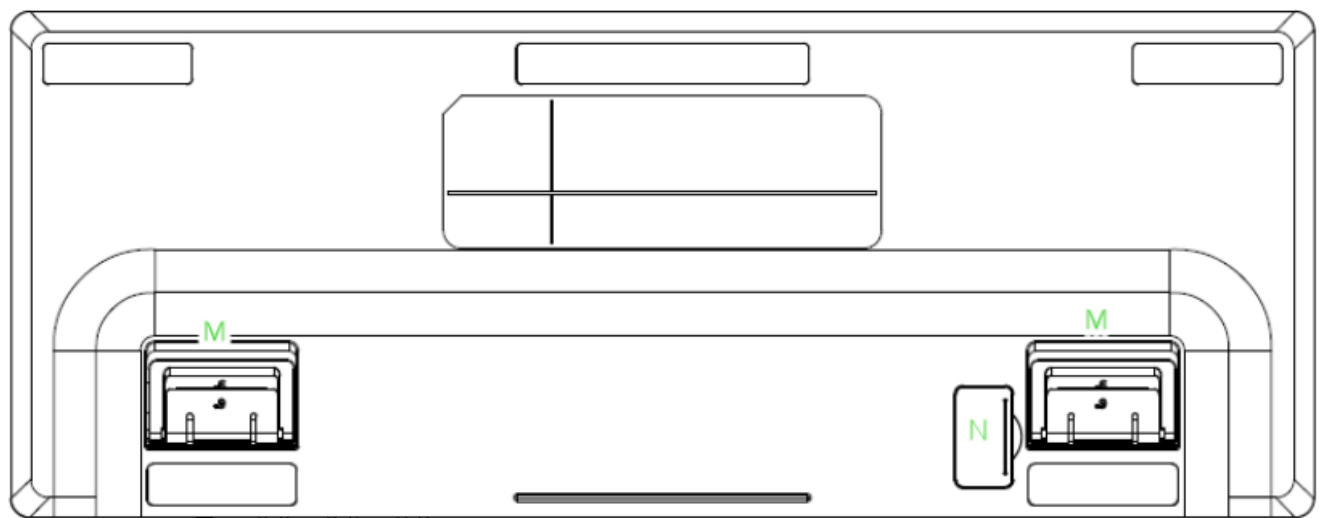
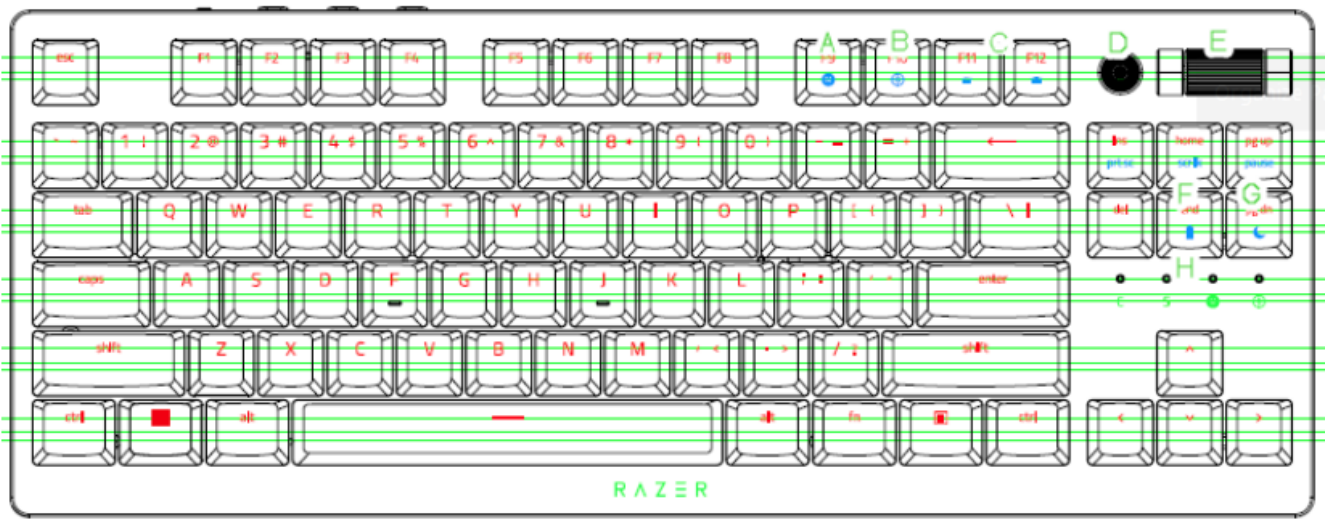
### RZ03-0437 Wireless Keyboard User Manual WIRELESS KEYBOARD (RZ03-0437) IMPORTANT PRODUCT INFORMATION GUIDE

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## WHAT'S INSIDE

Gaming keyboard (RZ03-0437)

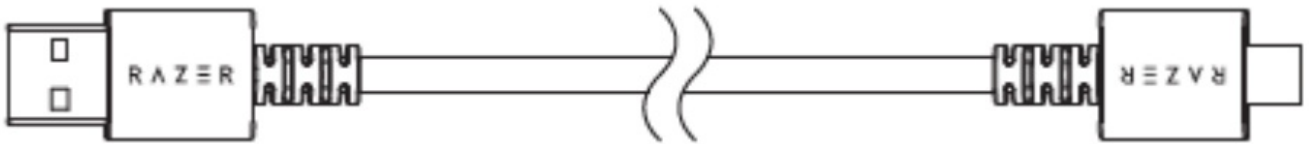


- A. On-The-Fly macro record key
- B. Gaming mode key
- C. Backlight control keys
- D. Media control button
- E. Volume control roller
- F. Power indicator key
- G. Sleep mode key
- H. LED indicators
- Mode switch
- 2.4GHz
- Off (wired)
- Bluetooth
- J. Bluetooth Profile buttons
- K. Power indicator
- L. Type C port
- M. Kickstand
- N. Magnetic dongle compartment

- 2.4GHz wireless USB dongle



- Type A to Type C cable



- Wireless USB extender



- Important Product Information Guide

## WHAT'S NEEDED

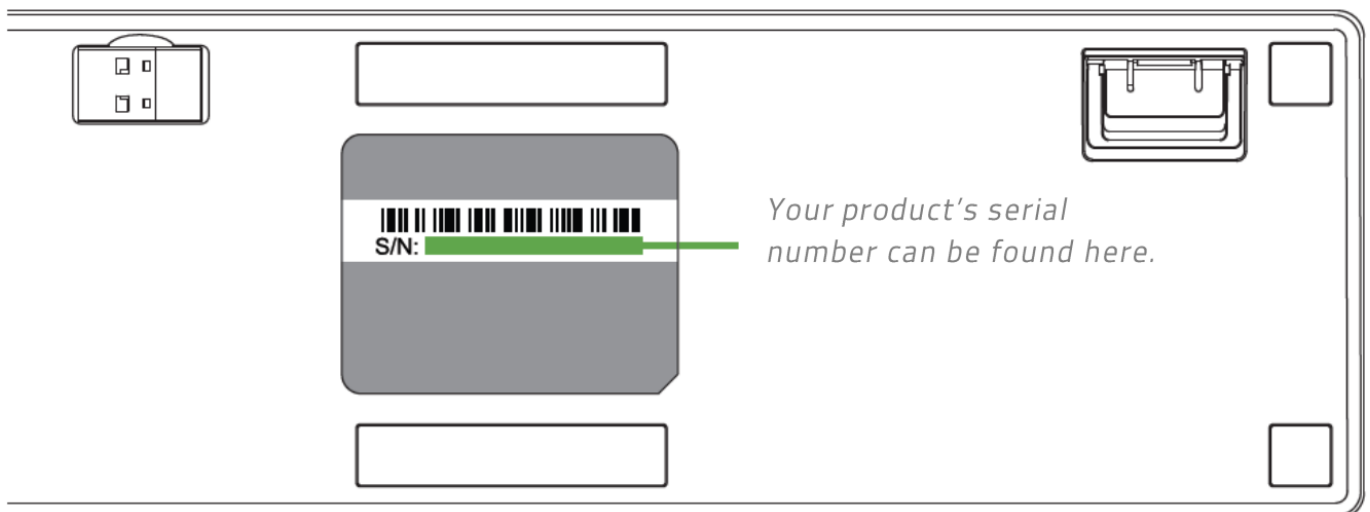
- PC with a free USB port or Bluetooth 4.0 connectivity

## RAZER SYNAPSE REQUIREMENTS

- Windows® 10 64-bit (or higher)
- Internet connection for software installation

## LET'S GET YOU COVERED

You've got a great device in your hands, complete with a 2-year limited warranty coverage. Now maximize its potential and score exclusive Razer benefits by registering at [razerid.razer.com](https://razerid.razer.com)

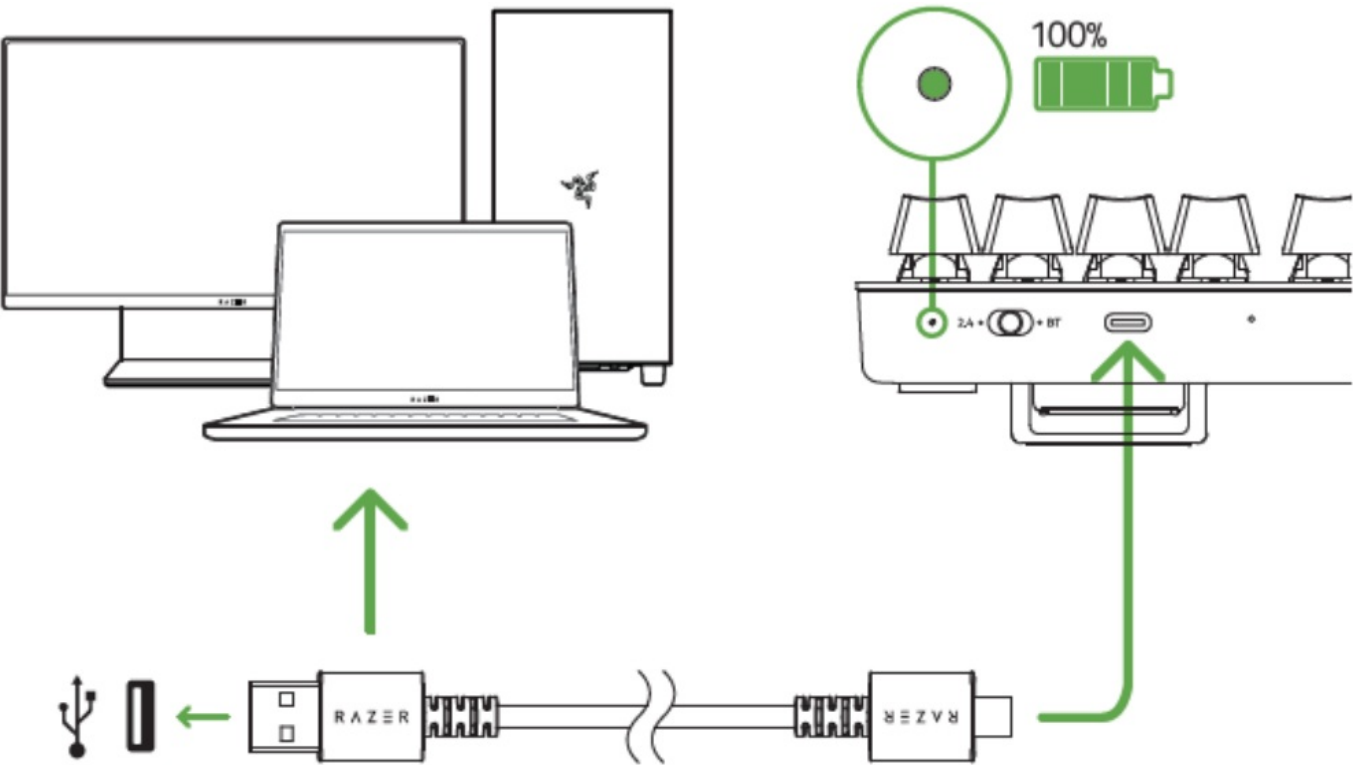


Got a question? Ask the Razer Support Team at [support.razer.com](https://support.razer.com)

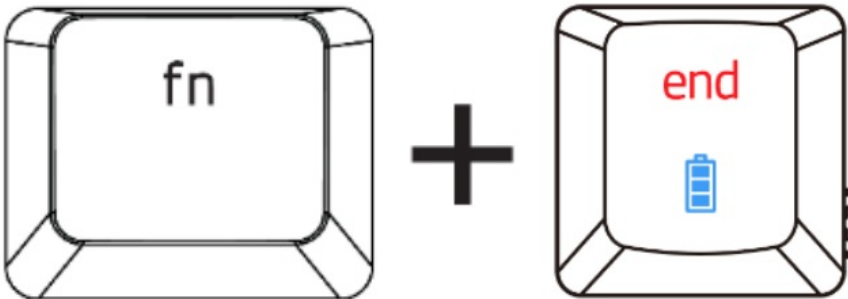
## SETTING UP YOUR GAMING KEYBOARD

1. Connect your keyboard to a powered USB port using the Type C to Type A cable to charge your keyboard. The

power indicator will turn solid green when the keyboard is fully charged.



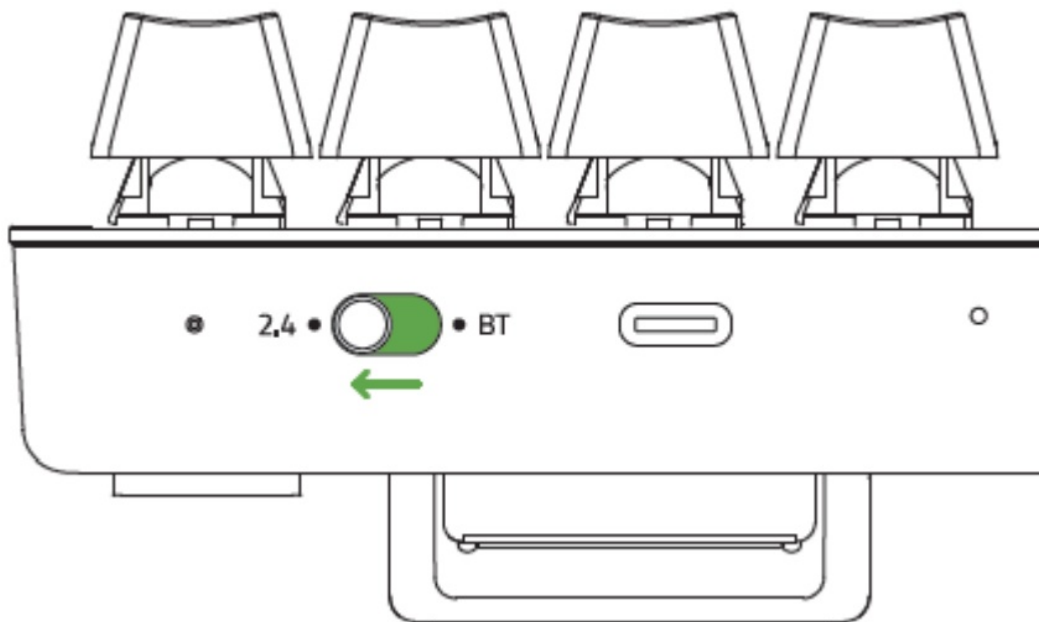
For best results, fully charge your keyboard before using it for the first time. It takes approximately 2 hours to fully charge your keyboard. You may continue using the keyboard while plugged in. When your keyboard is not charging, pressing the FN + End will activate the power indicator to briefly display its battery status.



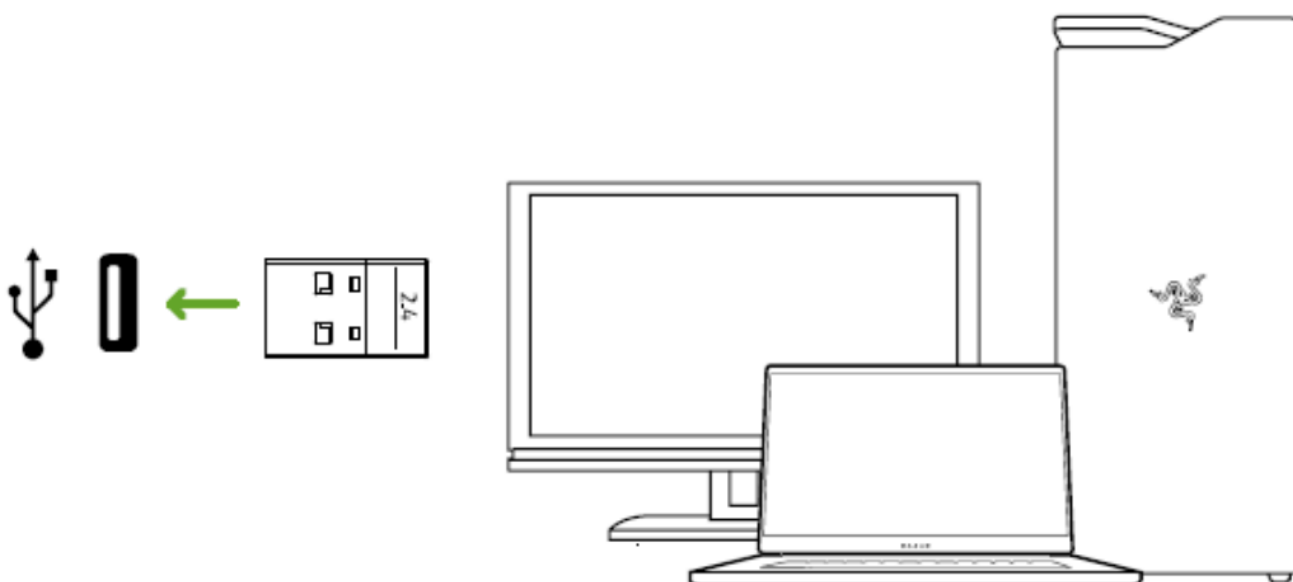
COLOR	STATUS
Red	Critical
Orange	Very Low
Yellow	Low
Green	Charged

Set the mode switch to your preferred mode.  
2.4 GHz mode

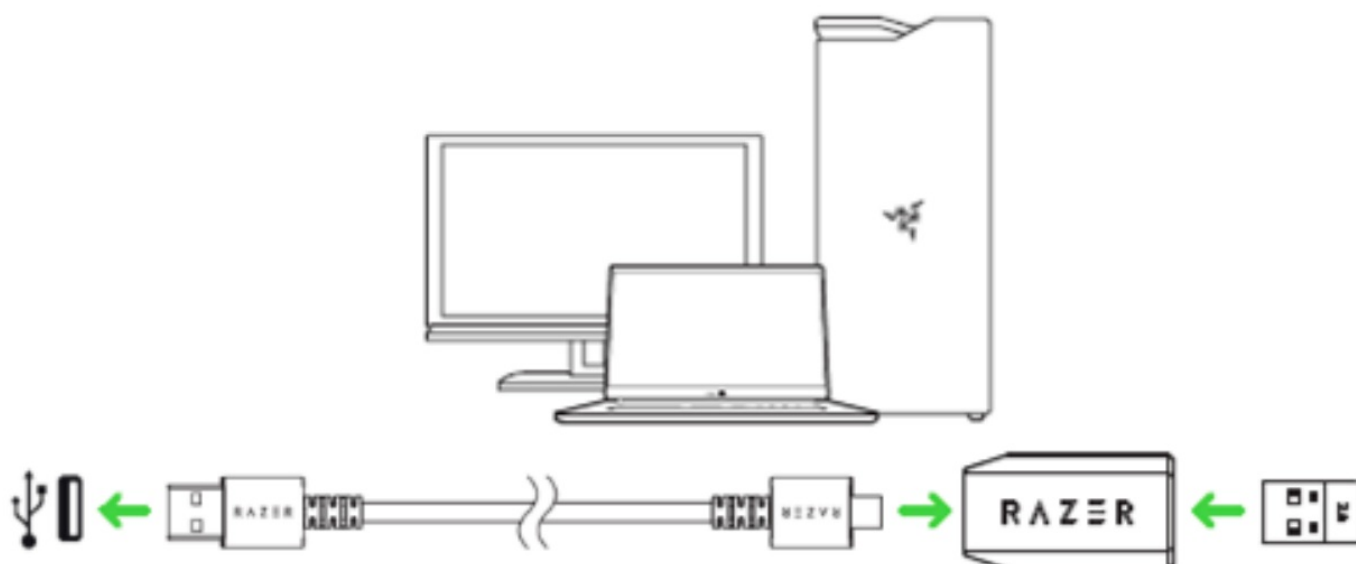
1. Set the mode switch to 2.4.



2. Detach the 2.4GHz wireless USB dongle from the magnetic dongle compartment and connect it to your computer.



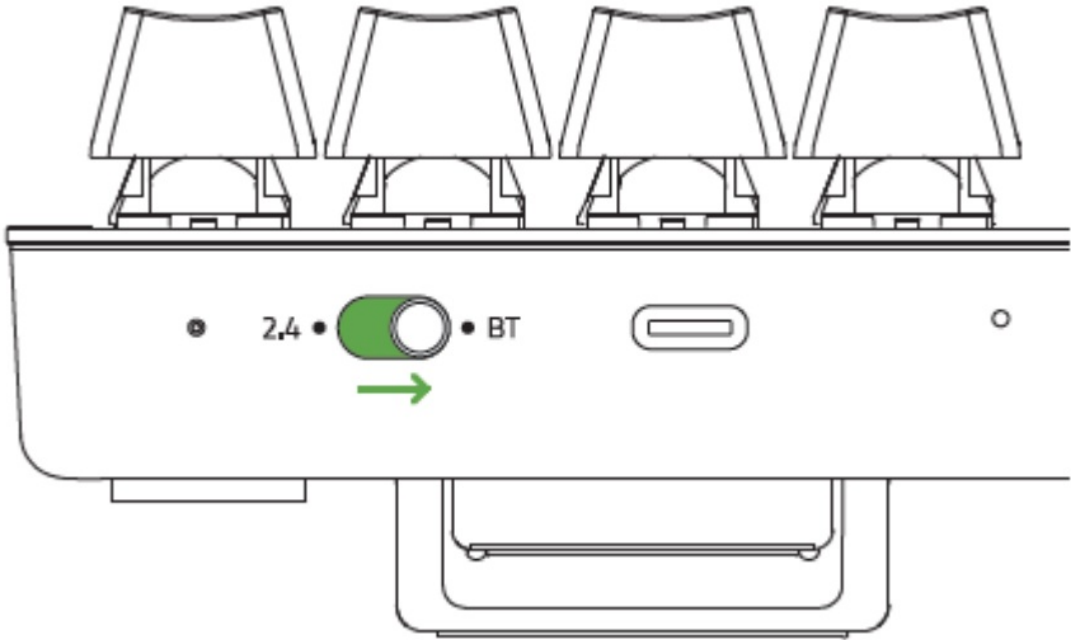
Use the wireless USB extender and Type A to Type C cable to increase the reach of your 2.4GHz wireless USB dongle if the signal is weak, intermittent, or out of range.



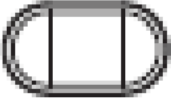
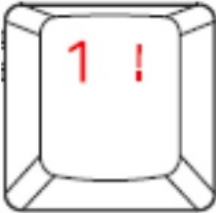
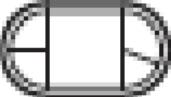
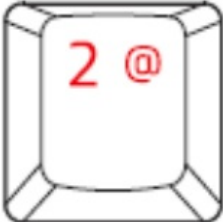
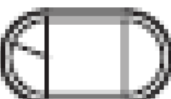
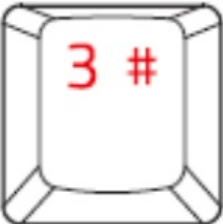
if you have a compatible Razer device with 2.4GHz wireless connectivity, you can do a multi-device pairing and use the same dongle for both devices. Visit this link to learn more about multi-device pairing: <https://rZR.to/NAV6x0>

**BT mode**

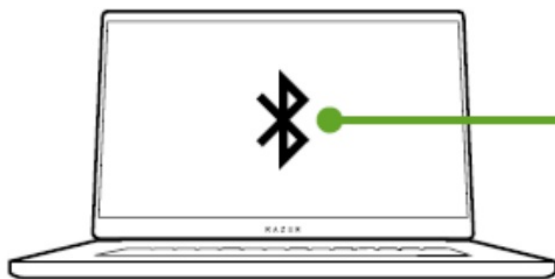
1. Set the mode switch to BT.



2. Up to 3 Bluetooth devices can be paired and registered to your keyboard (one for each Profile). To activate the pairing mode of your preferred Profile, press and hold its corresponding button for 5 seconds. The numerical key on your keyboard will then light up to show which Profile has been activated.

Button	Profile	Status
	Profile 1	
	Profile 2	
	Profile 3	

3. Enable Bluetooth on your device and select Gaming keyboard from the list of devices found. The device will pair with your keyboard and the connection will be registered on the active Profile.



## Add a device

Make sure your device is turned on a discoverable.

Your keyboard will reconnect to the last paired device after it has been powered on again.

### Displaying the active Profile

The LED indicators will display which profile is currently active while the FN key is pressed.

### Switching between Profiles

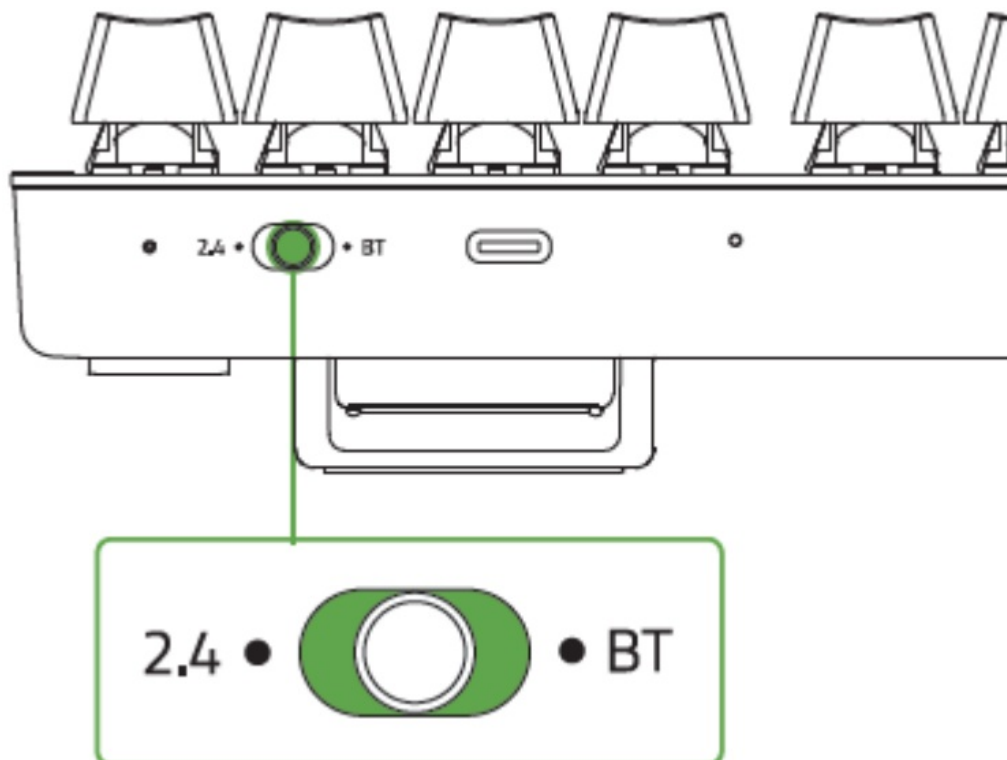
To switch between any of the Bluetooth profiles available on your keyboard, simply press the corresponding button of the profile your device is registered to.

### Bluetooth Reconnect

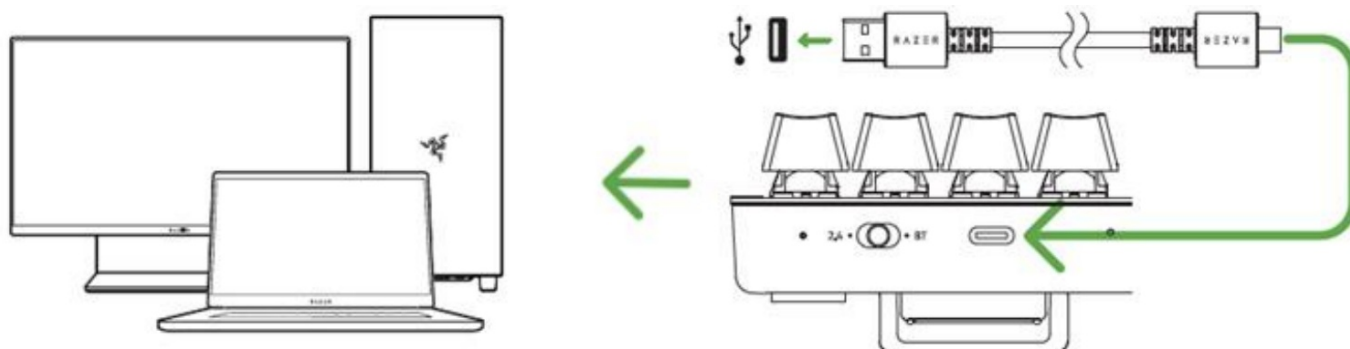
If your system was restarted, press any key (except FN) on your keyboard to reconnect to the last paired device.

## WIRED MODE

1. Set the mode switch to OFF.



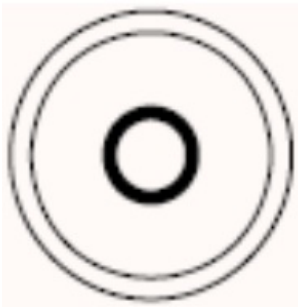

2. Connect your Razer device to the USB port of your computer.



install Razer Synapse when prompted or download the installer from [razer.com/synapse](https://razer.com/synapse).

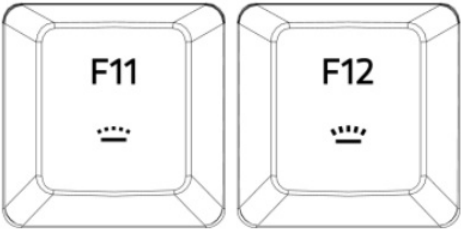

USING YOUR GAMING KEYBOARD

MEDIA CONTROLS

	Press once to play/pause the current track ( ▶   )
	Press twice to go to the next track ( ▶▶  )
	Press thrice to go back to the previous track (  ◀◀ )
	Roll up to increase the volume ( 🔊 )) )
	Roll down to decrease the volume ( 🔊 )
	Push down to mute/unmute ( 🔊 ✕ ).

KEYBOARD FUNCTIONS

Pressing the “FN” modifier key plus keys with 2 functions will activate their secondary functions.

Function Keys	Features Description
	The backlight control keys allow you to decrease ( ) or increase ( ) the brightness of your keyboard’s LEDs.
	The sleep key allows you to suspend all operating system activities. This function allows you to save electricity while the computer is idle.

ON-THE-FLY MACRO RECORDING

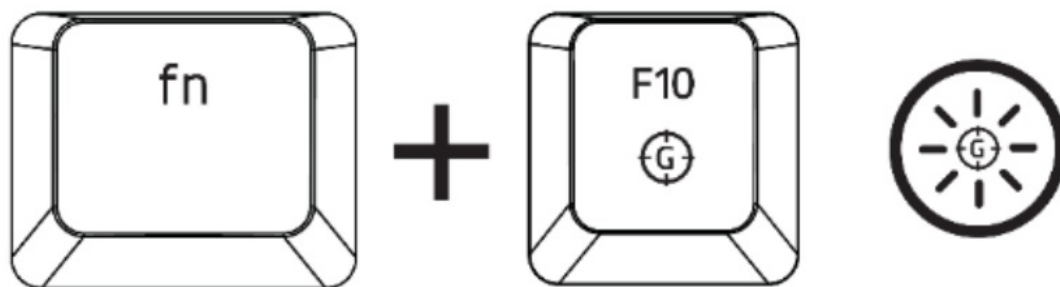




## Follow these steps to create an OTF Macro Recording:

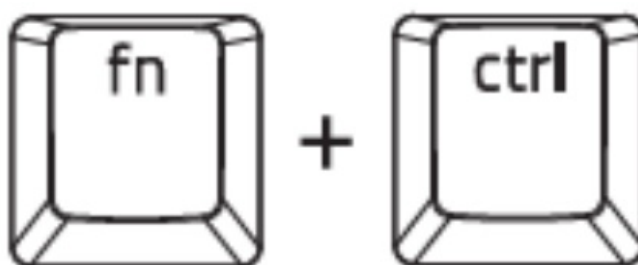
1. Press the key combination to start recording.
2. The OTF Macro record key will light up to show that the device is ready to record.
3. Type the keys you want to record.
4. Press the key combination to stop the recording or the ESC key to cancel recording. The OTF Macro record key will start blinking to show that the device has stopped recording and is ready to save.
5. Press the desired Macro key where you want to save your recording.

## GAMING MODE



Gaming Mode disables the Windows Key, Alt+Tab, and Alt+F4 functions to avoid accidental usage. You can choose to enable the Alt+Tab and Alt+F4 functions by changing the Gaming Mode settings on Razer Synapse. The Gaming mode key will light up when it is active.

## CH ROMA EFFECTS



Holding down the “EN” modifier key, control key, and pressing any of the listed number keys will change the lighting on your keyboard. Below is the corresponding Chroma effect you will get for each number key.

Hotkey	Chroma Effect	Additional settings
FN + ctrl + 1	Off	N/A
FN + ctrl + 2	Static	Press the number key again to cycle through different colors
FN + ctrl + 3	Breathing	Press the number key again to cycle through different colors
FN + ctrl + 4	Spectrum cycling	N/A
FN + ctrl + 5	Wave	Press the number key again to change direction
FN + ctrl + 6	Reactive	Press the number key again to cycle through different colors
FN + ctrl + 7	Starlight	Press the number key again to cycle through different colors

Use the Razer Synapse\* app to change your keyboard's lighting effect and even customize other features available on your keyboard.

Find out more about your gaming-grade keyboard at [support.razer.com](https://support.razer.com).

## **SAFETY AND MAINTENANCE**

### **SAFETY GUIDELINES**

In order to achieve maximum safety while using your Gaming keyboard, we suggest that you adopt the following guidelines:

Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to [support.razer.com](https://support.razer.com) for support.

Do not take apart the device (doing so will void your warranty) and do not attempt to operate it under abnormal current loads.

Keep the device away from liquid, humidity or moisture. Operate the device only within the specific temperature range of 0°C (32°F) to 40°C (104°F). Should the temperature exceed this range, unplug and/or switch off the device in order to let the temperature stabilize to an optimal level.

### **COMFORT**

Research has shown that long periods of repetitive motion, improper positioning of your computer peripherals, incorrect body position, and poor habits may be associated with physical discomfort and injury to nerves, tendons, and muscles. Below are some guidelines to avoid injury and ensure optimum comfort while using your Gaming keyboard.

1. Position your keyboard and monitor directly in front of you with your mouse next to it. Place your elbows next to your side, not too far away and your keyboard within easy reach.
2. Adjust the height of your chair and table so that the keyboard and mouse are at or below elbow height.
3. Keep your feet well supported, posture straight and your shoulders relaxed.
4. While typing, relax your wrist and keep it straight. If you do the same tasks with your hands repeatedly, try not to bend, extend or twist your hands for long periods.
5. Do not rest your wrists on hard surfaces for long periods.
6. Use a wrist rest to support your wrist while using your keyboard.
7. Customize the keys on your keyboard to suit your style of work to minimize repetitive or awkward motions while typing.
8. Do not sit in the same position all day. Get up, step away from your desk and do exercises to stretch your arms, shoulders, neck, and legs.

If you should experience any physical discomfort while using your keyboard, such as pain, numbness, or tingling in your hands, wrists, elbows, shoulders, neck or back, please consult a qualified medical doctor immediately.

### **MAINTENANCE AND USE**

The Gaming keyboard requires minimum maintenance to keep it in optimum condition. Once a month we recommend you unplug the device from the computer and gently clean each component using a soft cloth or cotton swab to prevent dirt buildup.

## **LEGALESE**

### **COPYRIGHT AND INTELLECTUAL PROPERTY INFORMATION**

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intellectual property rights (whether registered or unregistered) concerning the product in this guide. Furnishing of this guide does not give you a license to any such copyright, trademark, patent or other intellectual property right. The Gaming keyboard (the "Product") may differ from pictures whether on packaging or otherwise. Razer assumes no responsibility for such differences or for any errors that may appear. Information contained herein is subject to change without notice.

### **LIMITED PRODUCT WARRANTY**

For the latest and current terms of the Limited Product Warranty, please visit [razer.com/warranty](https://www.razer.com/warranty).

### **LIMITATION OF LIABILITY**

Razer shall in no event be liable for any lost profits, loss of information or data, special, incidental, indirect, punitive or consequential or incidental damages, arising in any way out of distribution of, sale of, resale of, use of, or inability to use the product. In no event shall Razer's liability exceed the retail purchase price of the product.

### **GENERAL**

These terms shall be governed by and construed under the laws of the jurisdiction in which the product was purchased. If any term herein is held to be invalid or unenforceable, then such term (in so far as it is invalid or unenforceable) shall be given no effect and deemed to be excluded without invalidating any of the remaining terms. Razer reserves the right to amend any term at any time without notice.



**Li-ion**

This equipment is for home use, and has acquired electromagnetic conformity registration, so it can be used not only in residential areas, but also other areas.

### **BATTERY INFO**

Risk of fire or explosion or defeat the safeguard of equipment if the battery is replaced by an incorrect type. Replace only with the same or equivalent type. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion. High or low extreme temperatures or low air pressure at high altitude that the battery can be subjected to during use, storage or transportation. Leaving the battery in an extremely high temperature and/or low air pressure surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.



### **EU PRODUCT AND BATTERY DISPOSAL INFORMATION BATTERY WARNING**

The Wireless Keyboard contains a Li-ion rechargeable battery. In general, the life expectancy of such batteries is dependent upon usage. If you suspect that the Li-ion rechargeable battery inside the Wireless Keyboard may be drained (has a low charge), try charging it. Caution: Do not open, mutilate, or expose to conducting materials (metal), moisture, liquid, fire, or heat. Doing so may cause batteries to leak or explode, resulting in personal injury. Battery life varies with usage.



### **STATEMENT OF COMPLIANCE WITH EU DIRECTIVE**

#### **STATEMENT OF COMPLIANCE WITH EU DIRECTIVE**

Razer (Europe) GmbH, declares that this Wireless keyboard: RZ03-0437, USB Dongle: DGRFG7} is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU & 2015/863/EU.

Wireless Keyboard

Radio Frequency: Bluetooth

Frequency Band: 2400MHz-2483.5MHz

RF Power: <10dBm  
Radio Frequency: 2.4Ghz SRD  
Frequency Band: 2400MHz-2483.5MHz  
RF Power: <10dBm  
Software/Firmware: V1.0

USB Dongle  
Radio Frequency: 2.4Ghz SRD  
Frequency Band: 2400MHz-2483.5MHz  
RF Power: <9dBm  
Software/Firmware: V1.0

### **FCC Statement**

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 hannful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause hannful 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 FCC radiation exposure limits set forth for an uncontrolled environment.

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.

#### **Caution!**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### **FCC SAR**

Exposure to Radio Frequency Energy (SAR) To maintain compliance with FCC RF exposure guidelines when you carry this device on your body, use only belt clips, holsters or similar accessories that have no metallic component in the assembly. Use of other non- approved accessories might violate FCC RF exposure guidelines. This equipment has been evaluated as a body worn device with 0 cm separation and complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to comply with FCC RF exposure safety guidelines, the antenna(s) used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC multi- transmitter product procedures. The user of this device should ensure that the operation of this device is in compliance with these provisions.

### **Canada Statement**


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.




### **CANADA SAR**

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of Omm between the radiator and your body. Cet emetteur ne doit pas etre Co-place ou ne fonctionnant en meme temps qu'aucune autre antenne ou emetteur. Cet equipement devrait etre installe et actionne avec une distance minimum de Omm entre le radiateur et votre corps.

## Documents / Resources

	<p><a href="#">RAZER RZ03-0437 Wireless Keyboard</a> [pdf] User Manual RC30035302, RWO-RC30035302, RWORC30035302, RZ03-0437 Wireless Keyboard, RZ03-0437, Wireless Keyboard, Keyboard</p>
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## References

-  [Razer Synapse 3 - Cloud-Based Hardware Configuration Tool | Razer United States](#)
-  [Official Razer Support](#)
-  [Official Razer Support](#)
-  [Razer Warranty Policy](#)
-  [Error during processing.](#)
-  [Razer ID](#)