DTD: 03/05/2017

User manual for Model: RC30-015901 (Audio Hub) and

RC30-015902 (Wireless headset)

PACKAGE CONTENTS / SYSTEM REQUIREMENTS

PACKAGE CONTENTS

- Wireless Gaming headset (Model: RC30-015902)
- Headset stand
- Audio hub (Model: RC30-015901)
- Optical cable
- 2x USB to Micro-USB cable
- Important Product Information Guide

SYSTEM REQUIREMENTS

- PlayStation®4 / PlayStation®4 Slim / PlayStation®4 Pro
- PC (Windows® 7 or higher) / Mac (OS X 10.9 or higher)*
- A free USB port

Setup and features may vary.

# 2. REGISTRATION / TECHNICAL SUPPORT

REGISTRATION

Register your product online at razerzone.com/registration to get real-time information on your product's warranty status.

If you haven't registered for a Razer ID yet, register now at razerzone.com/razer-id to get a wide range of Razer benefits.

Your product's serial number can be found underneath the leatherette cushion, as shown here.
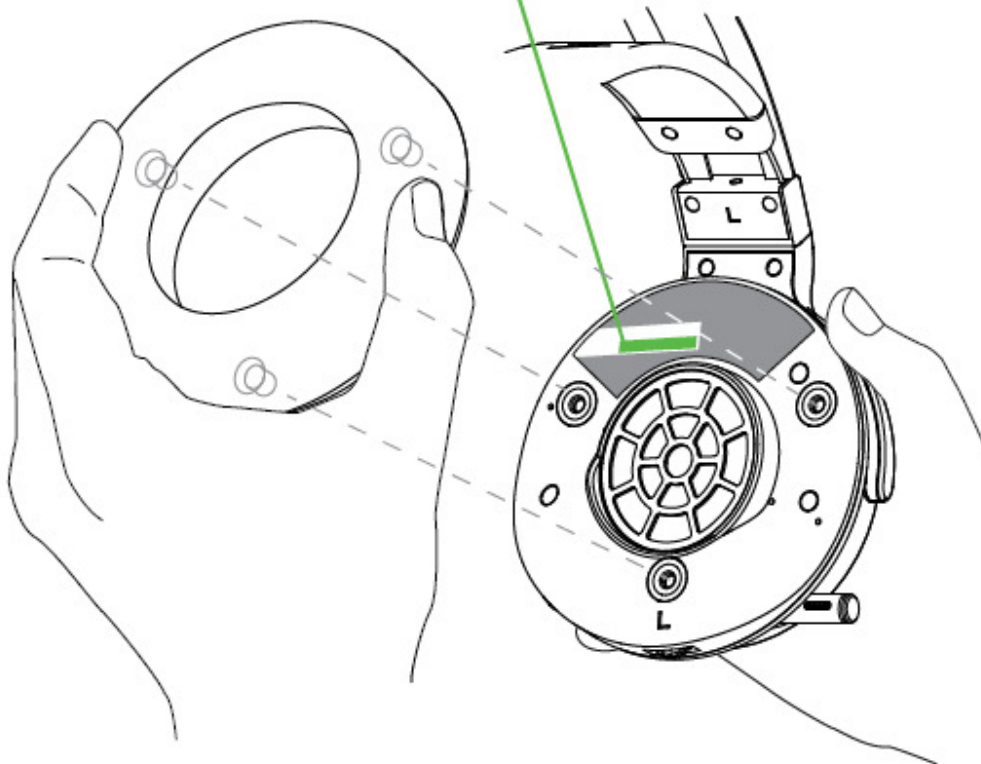

TECHNICAL SUPPORT

What you'll get:

- 1 year limited manufacturer's warranty
- Free online technical support at razersupport.com

DEVICE LAYOUT

A. Adjustable padded headband

B. Circumaural, leatherette ear cushions

C. Retractable microphone

D. Razer logo backlighting

E. Microphone LED

F. LED indicator

G. Headset power button

H. Micro-USB charging port

I. Volume control / microphone mute button

J. Audio control / audio mute button
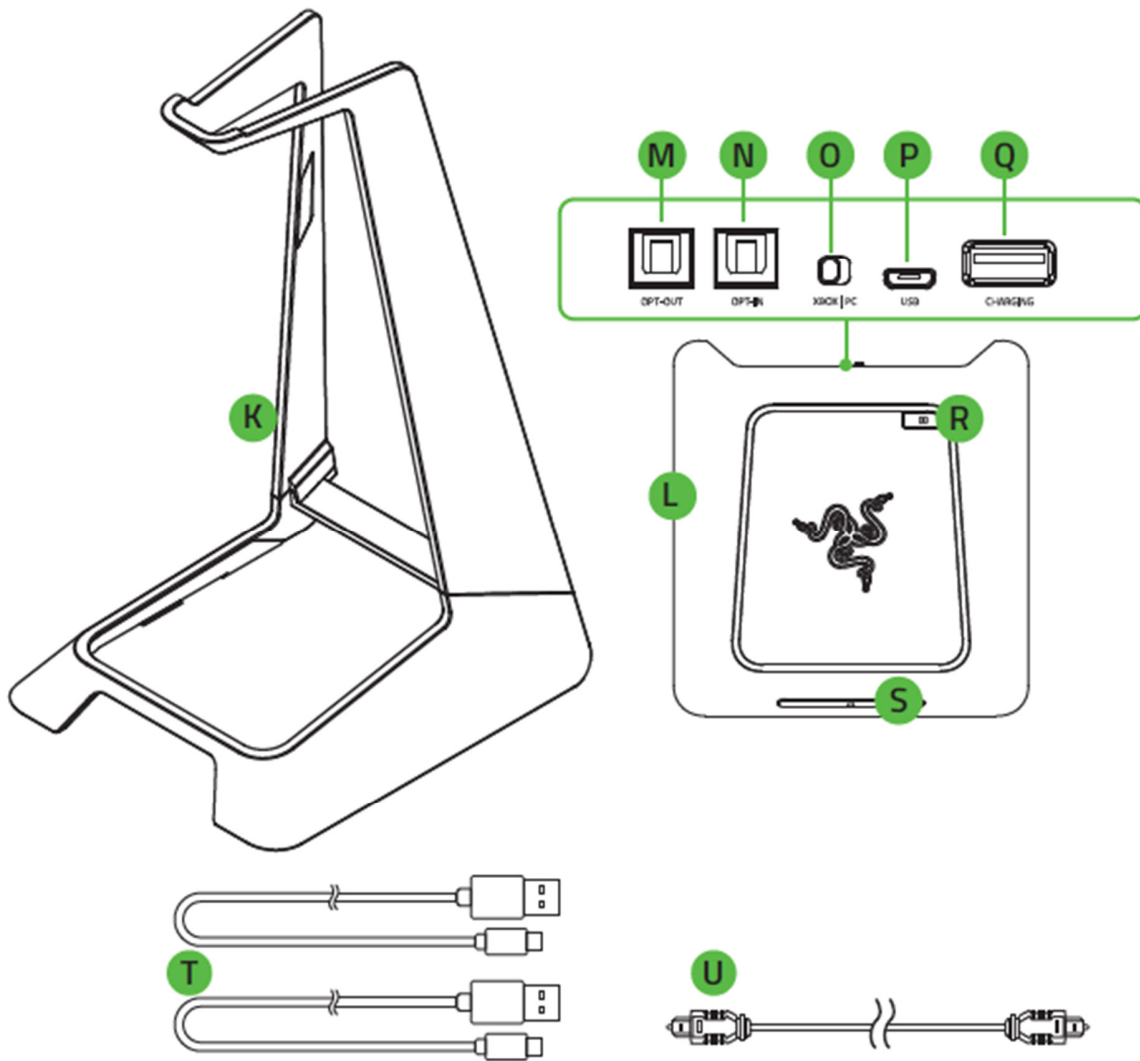
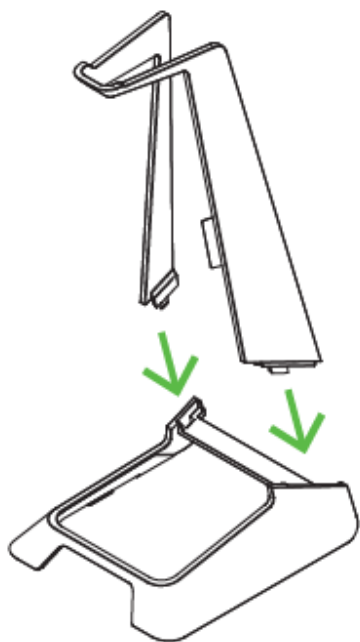K. Headset stand

L. 7.1 surround sound audio hub

M. Optical output port

N. Optical input port

O. PS4 / PC toggle

P. Micro-USB power port

Q. USB headset charging port

R. Dolby Headphone ® button

S. Audio hub power button
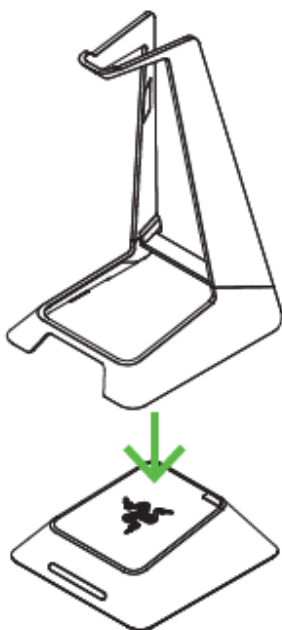
T. USB to Micro-USB cables

U. Optical cable

SETTING UP YOUR RAZER THRESHER ULTIMATE FOR PS4®

PREPARING YOUR RAZER THRESHER ULTIMATE FOR PS4®
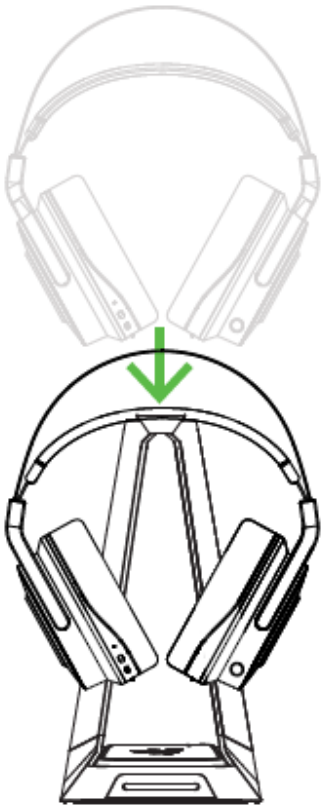
1. Attach the headset holder to the base.

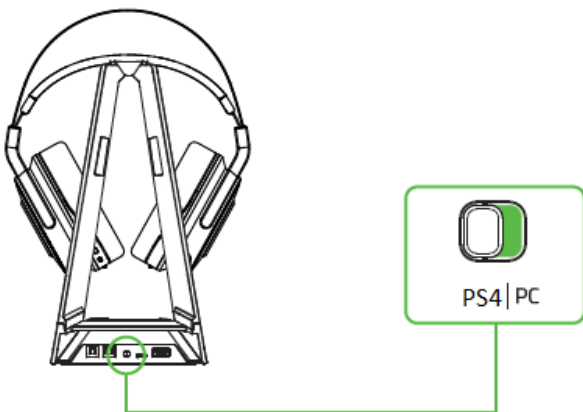
2. Attach the audio hub to the base.
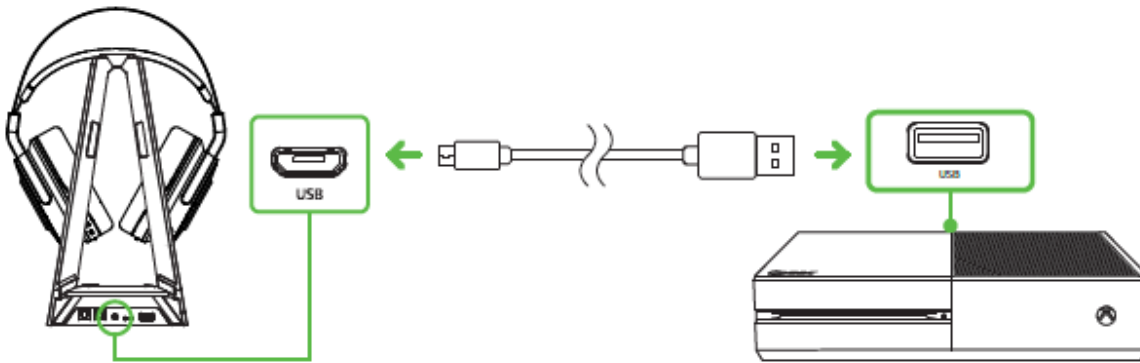
3. Place the headset onto the headset stand.

CONNECTING YOUR HEADSET TO YOUR PLAYSTATION®4 CONSOLE

Note: Make sure to power on your Playstation®4 and log into your PSN account before connecting your Razer Thresher Ultimate For PS4®.
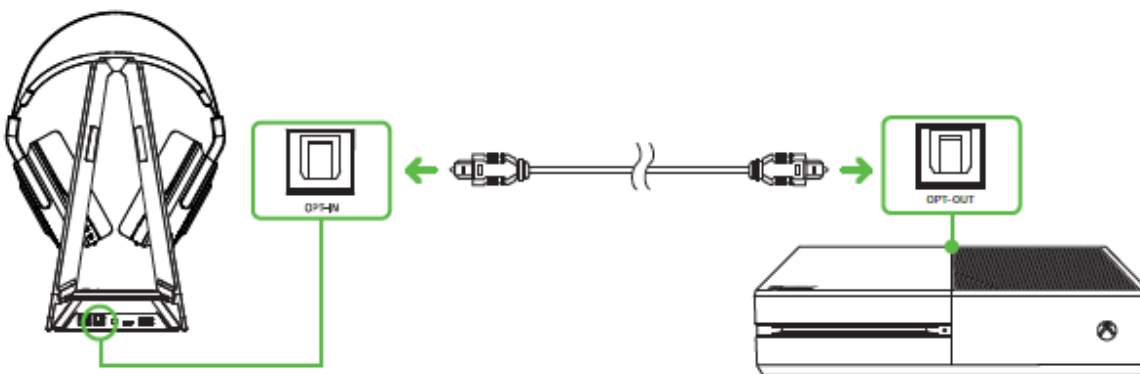
1. Set the PS4 / PC toggle to PS4.

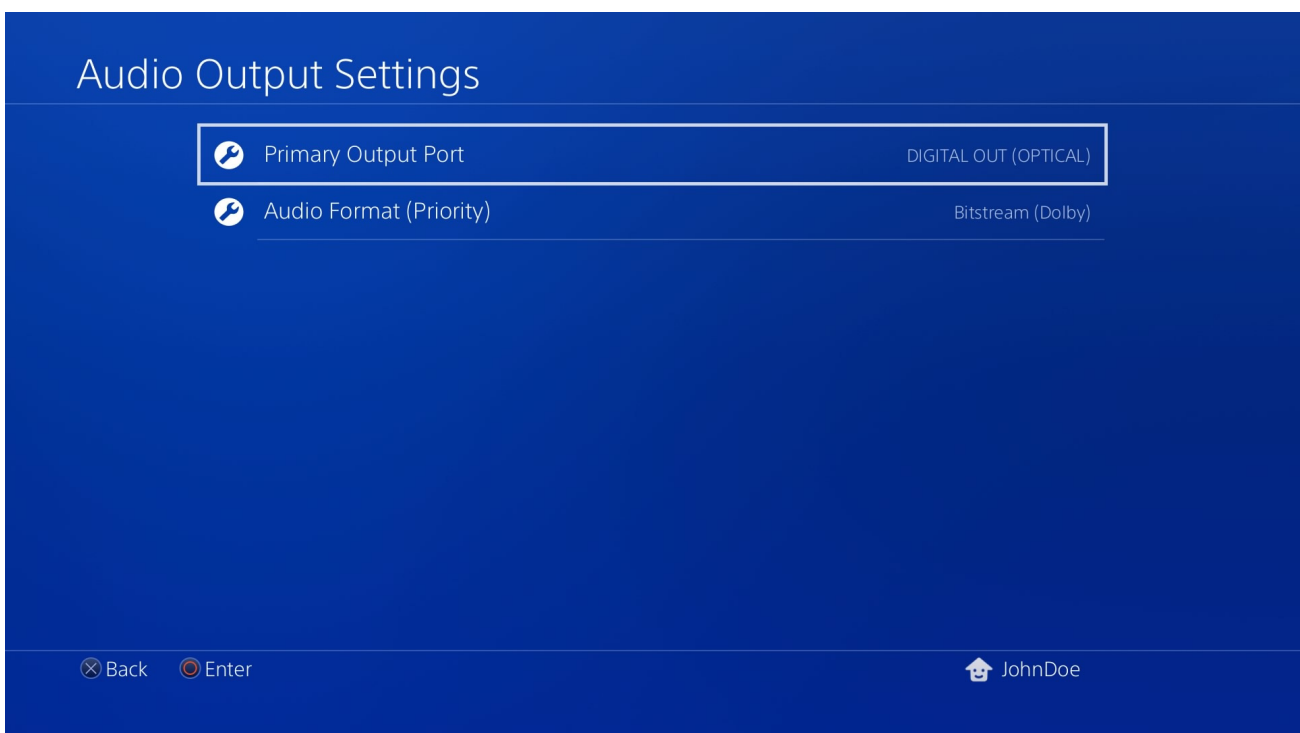2. Connect the audio hub to your Playstation®4 using a USB to Micro-USB cable.

3. Plug the optical cable from the audio hub to your Playstation®4*.

not applicable to Playstation®4 Slim models.

4. From the PS4® home Screen, go to **Settings > Sound and Screen > Audio Output Settings**.

Audio Output Settings

🔧 Primary Output Port	DIGITAL OUT (OPTICAL)
🔧 Audio Format (Priority)	Bitstream (Dolby)

ⓧ Back   ⭕ Enter   🏠 JohnDoe
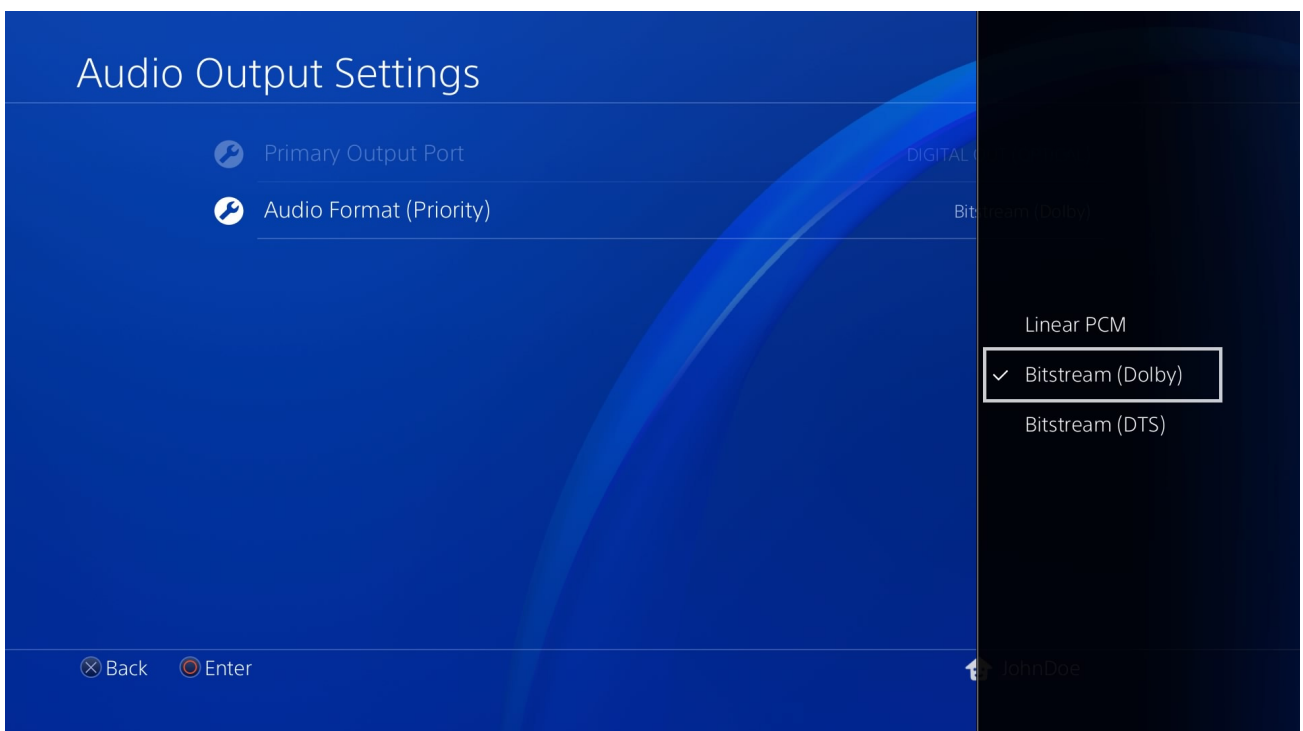
5. On the **Primary Output Port**, select **DIGITAL OUT (OPTICAL)**, and then select **Dolby Digital 5.1ch**.
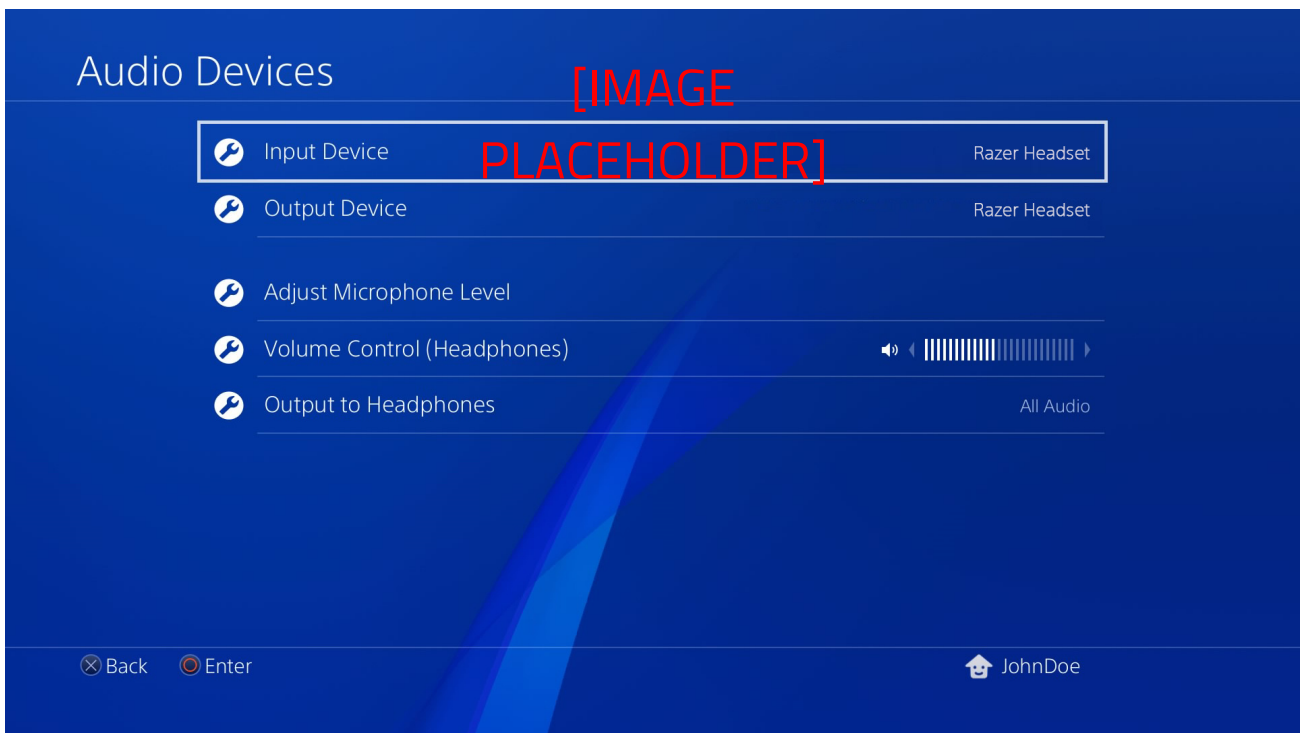

Note: Please make sure that Dolby Digital 5.1ch is the only selected option on the list.

6. On the **Audio Format (Priority),** select **Bitstream (Dolby)**.

7. Go to **Settings > Devices > Audio Devices**, and then select your Razer headset for the **Input Device** and **Output Device** options.
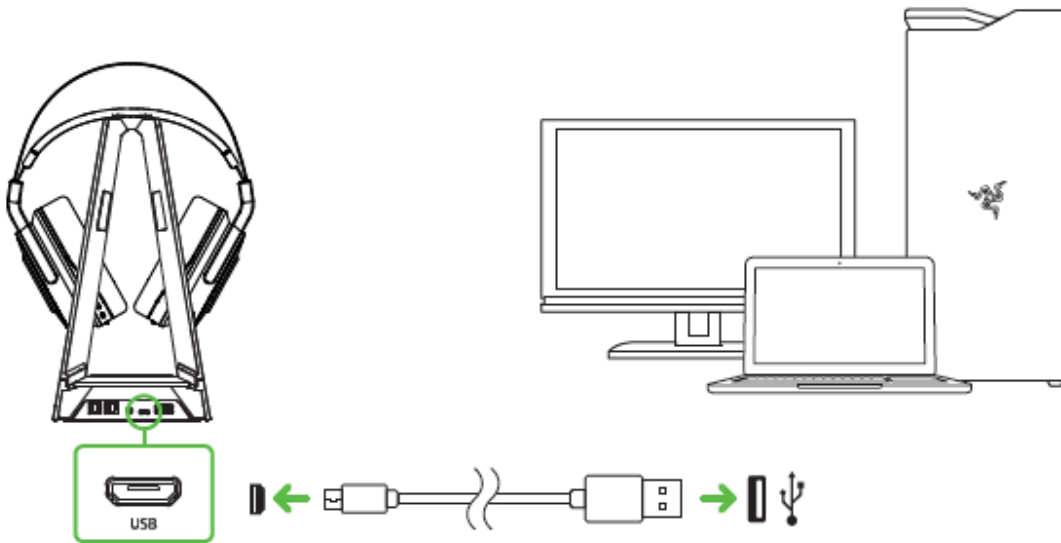

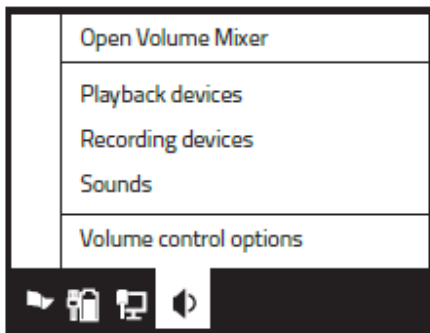## CONNECTING YOUR RAZER THRESHER ULTIMATE FOR PS4® TO YOUR PC

1. Set the PS4 / PC toggle to PC.
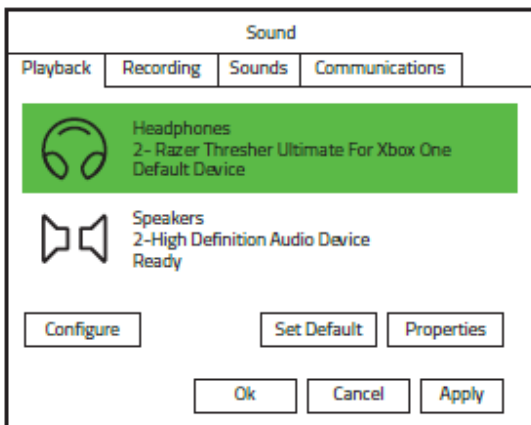
2. Connect the audio hub to your PC using a USB to Micro-USB cable.

3. Open your Sound settings from **Control Panel** > **Hardware and Sound** > **Manage audio devices**. You can also right-click on the sound icon on the system tray, and then select **Playback devices**.
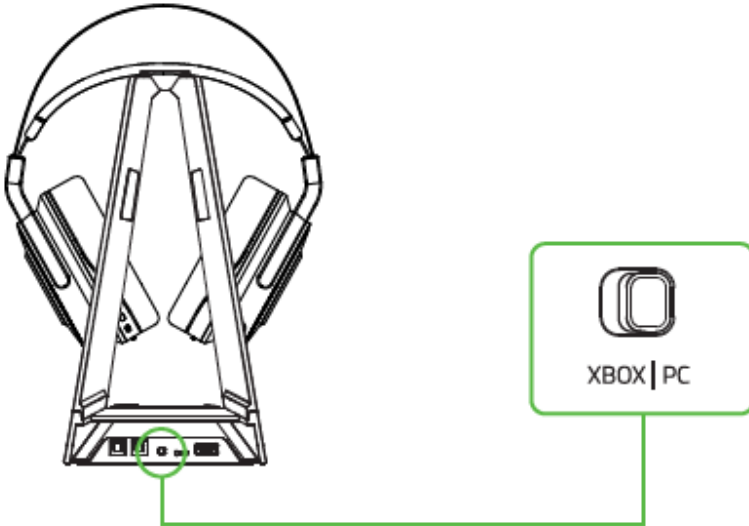

4. In the Playback tab, select your Razer headset from the list, and then click the **Set Default** button.
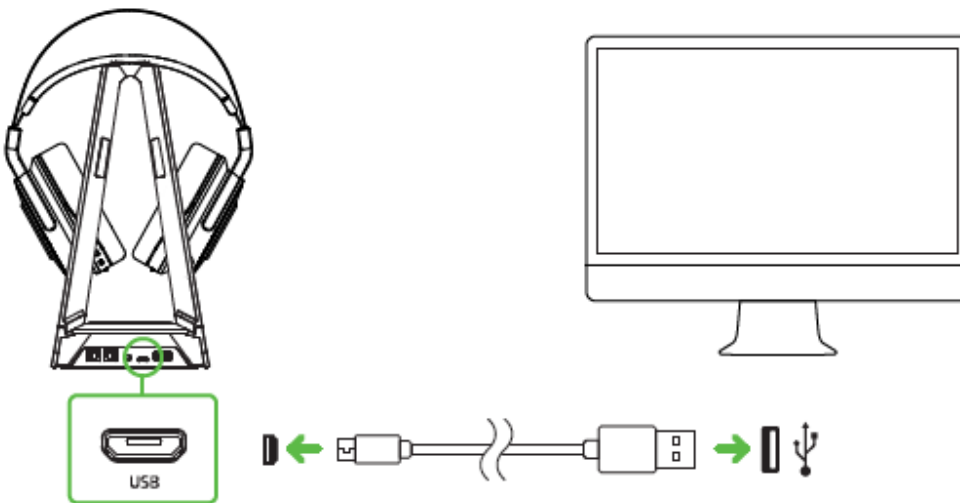
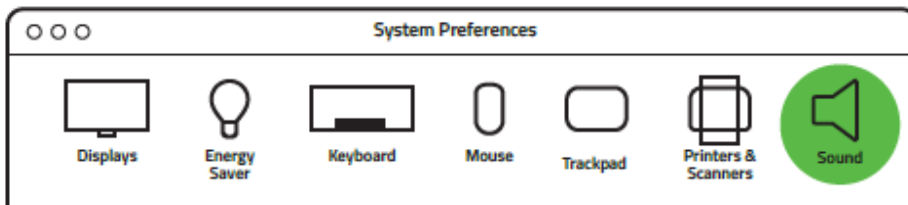## CONNECTING YOUR RAZER THRESHER ULTIMATE FOR PS4® TO YOUR MAC

1. Set the PS4 / PC toggle to PC.

2. Connect the audio hub to your Mac using a USB to Micro-USB cable.

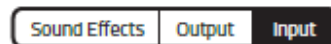3. Open your Sound settings from System Preferences > Sound.

4. In the Output tab, select Razer Thresher Ultimate For PS4 from the list.

Sound Effects	**Output**	Input

Name	Type
Headphones	Built-in Output
Line Out	Built-in Line Output
Razer Thresher Ultimate For Xbox One	**USB**

5. In the Input tab, select Razer Thresher Ultimate For PS4 from the list.

Sound Effects	Output	**Input**

Name	Type
External Microphone	Microphone port
Line In	Audio line-in port
Razer Thresher Ultimate For Xbox One	**USB**

CHARGING YOUR HEADSET

When you first connect to either PC or console, the headset will automatically begin to charge.
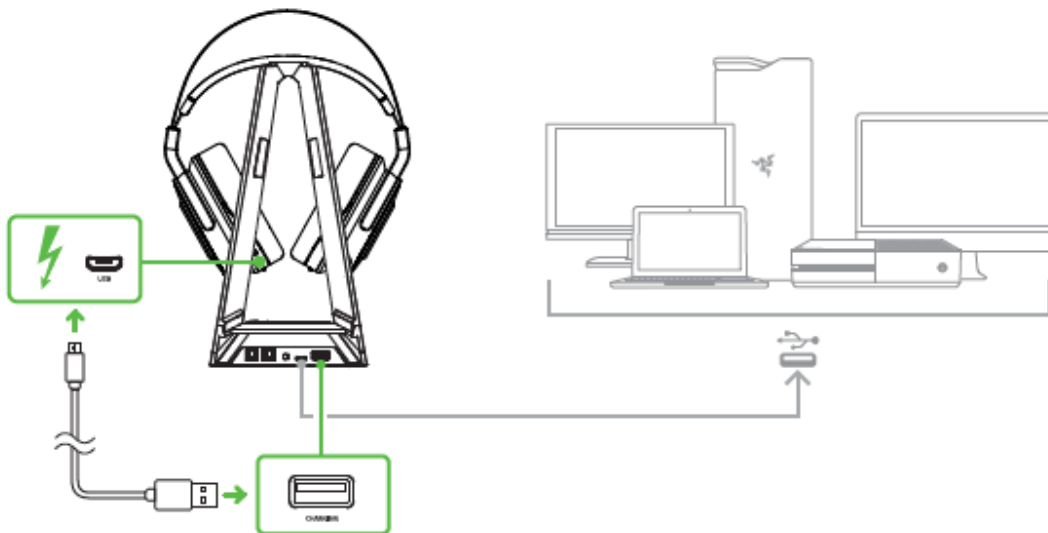
For best results, please fully charge the headset before using it for the first time. A depleted unit will fully charge in about 4 hours.

UNDERSTANDING THE CHARGING NOTIFICATIONS

The LED indicator on the headset will send out notifications depending on its current charging status, as shown here:

LED NOTIFICATION		SOUND NOTIFICATION		STATUS	
Static red	🔴	None	🔇	Charging	
Static green	🟢	None	🔇	Full Battery	
Blinking red		Warning tone	🔊	Low battery	

USING YOUR RAZER THRESHER ULTIMATE FOR PS4®

POWER ON

Press and hold the headset power button until you hear the ON tone, the LED indicator is lit, or until the Razer logo starts blinking.
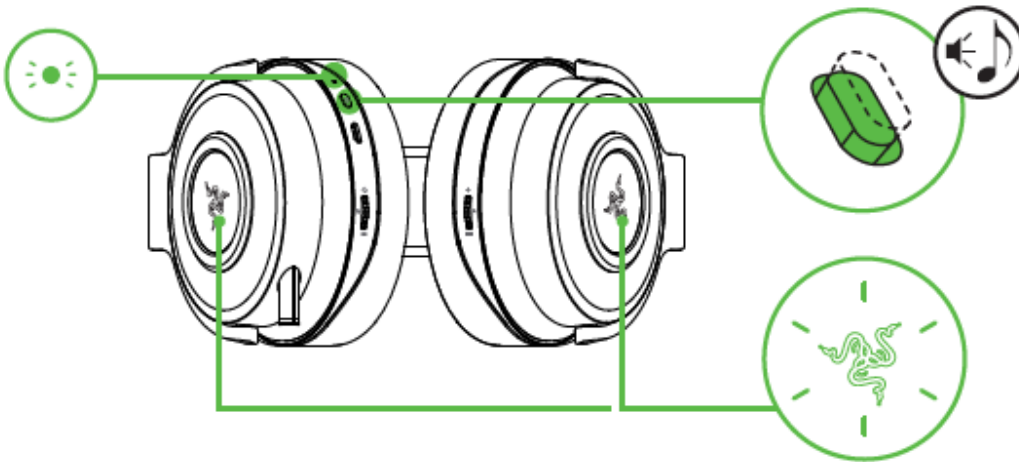
Press the audio hub power button to turn it on. The power indicator will blink until it connects to the headset.
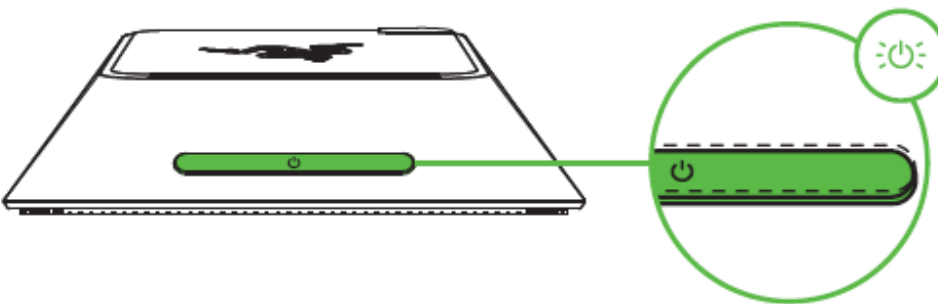
Note: keep the pairing devices within close proximity of each other for a faster and more stable connection. If the headset is not paired, it will automatically power off after a few minutes.

POWER OFF

Press and hold the headset power button until you hear the OFF tone or until the Razer logo and the LED indicator turns off.
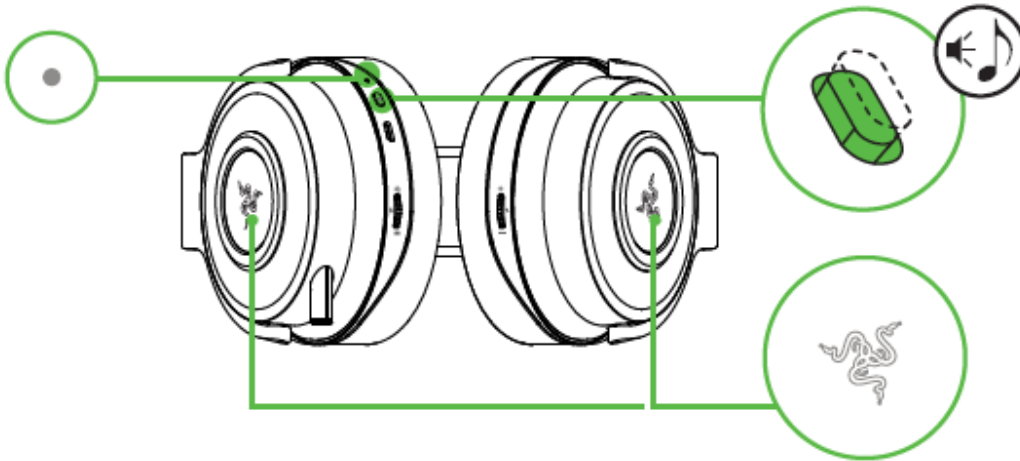
Press and hold the audio hub power button until the power indicator turns off.
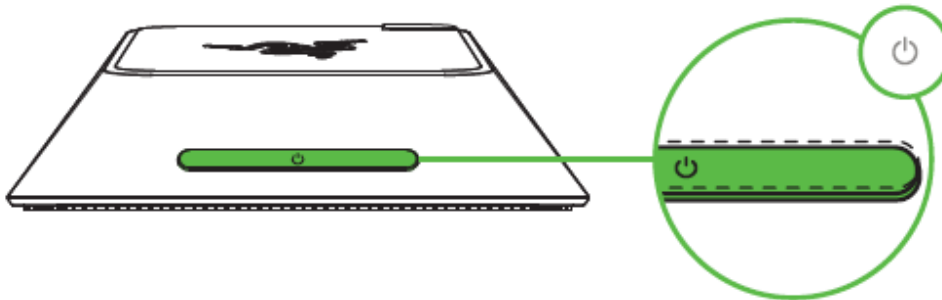
PAIRING NOTIFICATIONS

The headset/audio hub will display notifications depending on its current pairing status, as shown here:
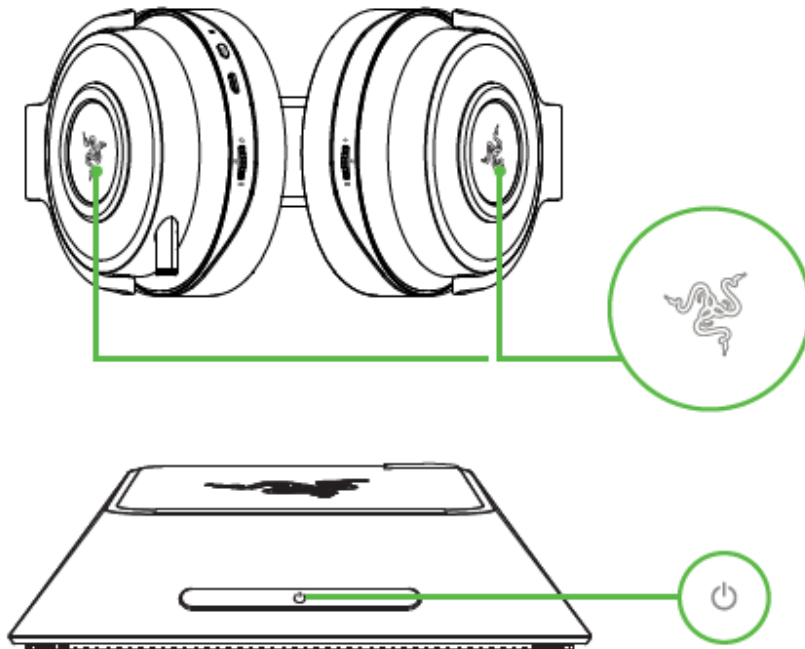
NOTIFICATION	HEADSET/AUDIO HUB STATUS
Slow blinking blue	Searching for a device
Fast blinking blue	Pairing mode
Static blue	Connected / Paired

USING THE DOLBY HEADPHONE TECHNOLOGY

Press the Dolby Headphone button to turn on/off the virtual surround sound environment.
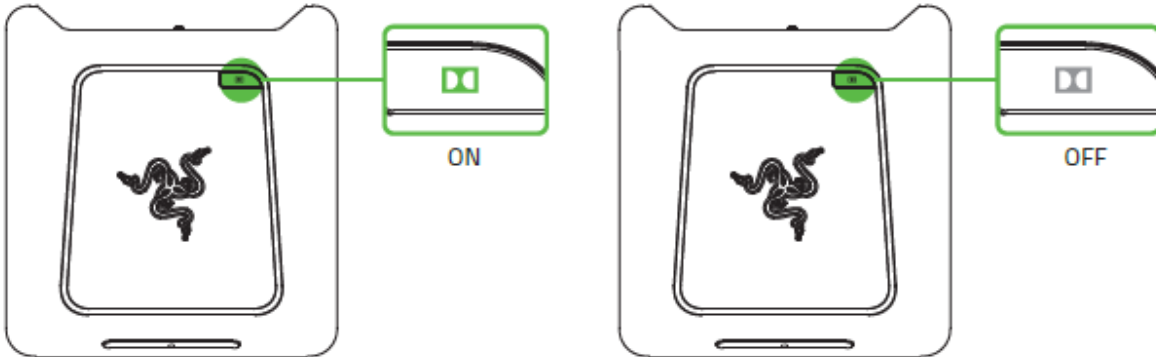
USING THE AUDIO CONTROL

Rotate the audio control to increase or decrease the volume. You will hear a short beep when you reach the minimum or maximum volume.
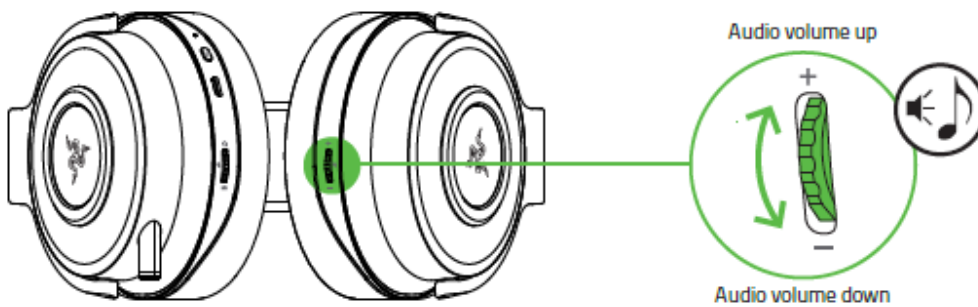
Press the audio mute button to mute or unmute the in-game audio.
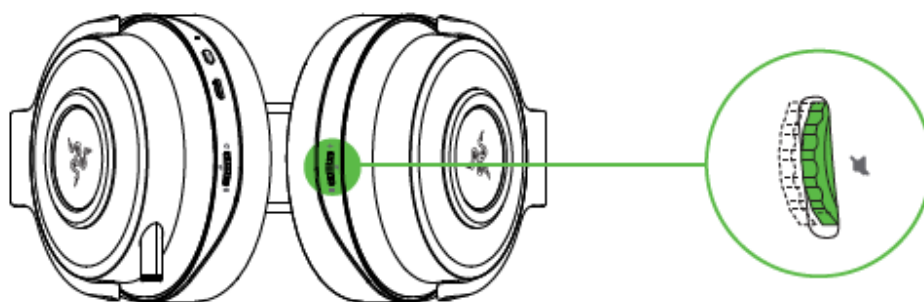
USING THE RETRACTABLE MICROPHONE

Pull the tip of the microphone until it is fully extended.
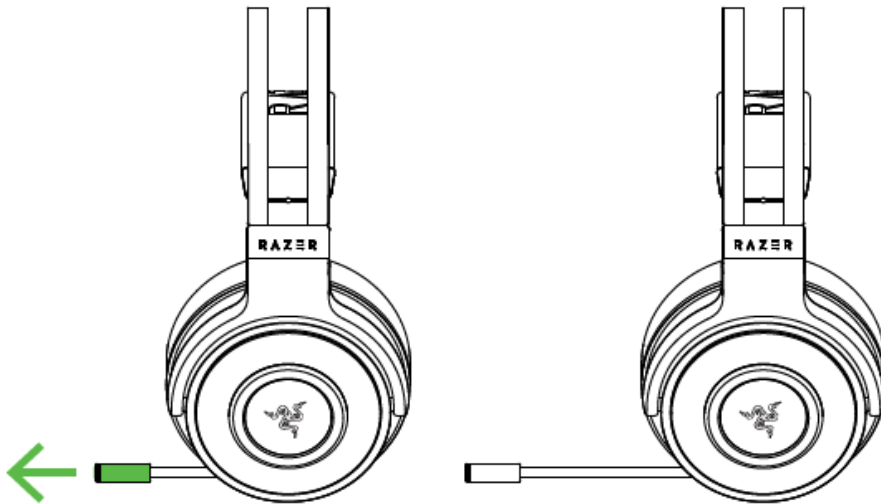
Bend the microphone until it is in front of your mouth, then adjust the length as preferred.
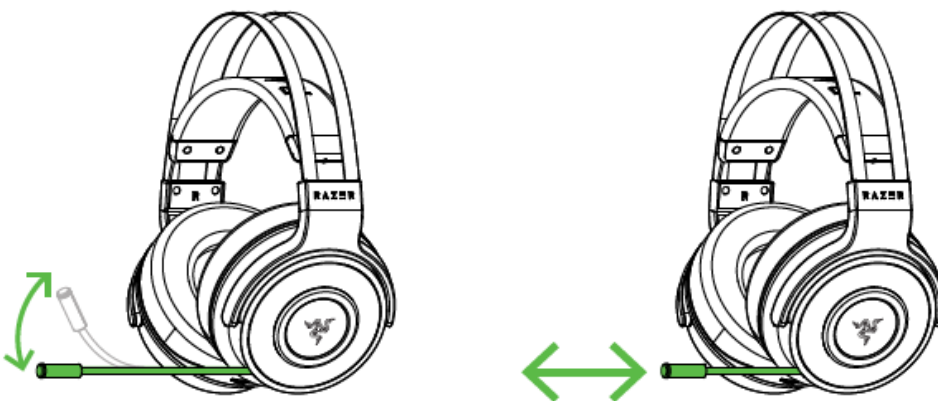
Press the microphone mute button to mute or unmute the microphone. The microphone LED will light up when muted.
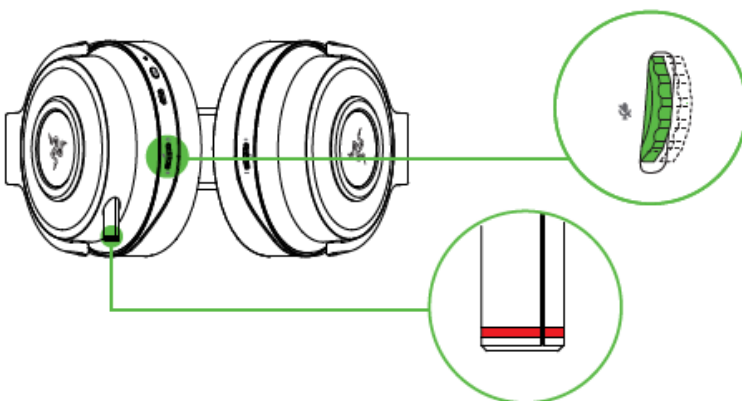
USING THE GAME/CHAT BALANCE (PS4 ONLY)

Rotate the volume control to increase the in-game volume and decrease the voice chat volume or vice versa. You will hear a short beep when you reach the maximum for either the in-game or voice chat volume.
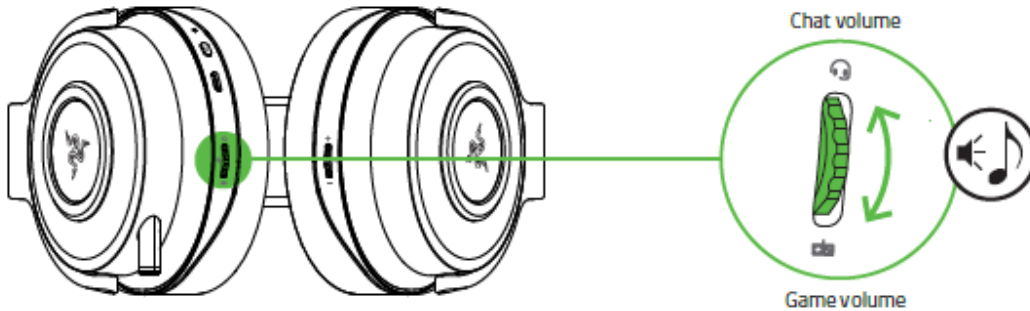
USING THE MICROPHONE VOLUME (PC ONLY)

Rotate the volume control to increase or decrease the microphone volume. You will hear a short beep when you reach either the minimum or maximum volume.
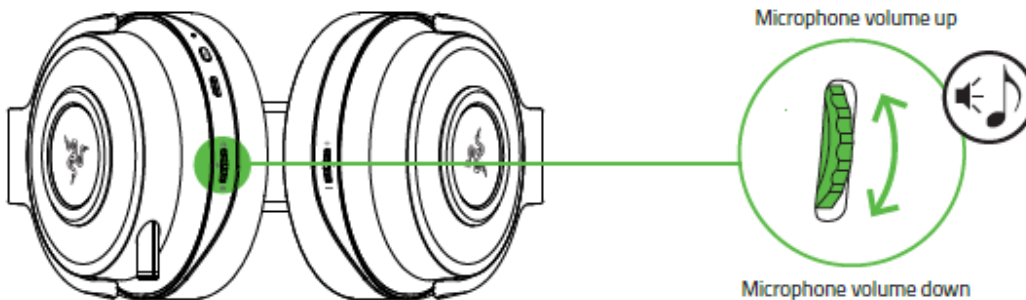
EXTENDING YOUR HEADSET'S LIFESPAN

We recommend stretching the headset gently apart before placing them over your head to minimize headband stress. However, please avoid overstretching the headset beyond its technical limits.
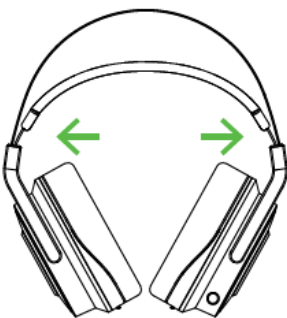
PAIRING A NEW HEADSET OR 7.1 SURROUND SOUND AUDIO HUB

In the unlikely event that it is necessary to pair a new headset or a new audio hub, simply follow these steps to reinitiate pairing:

1. Make sure your headset is sufficiently charged and your audio hub is connected to a power source.
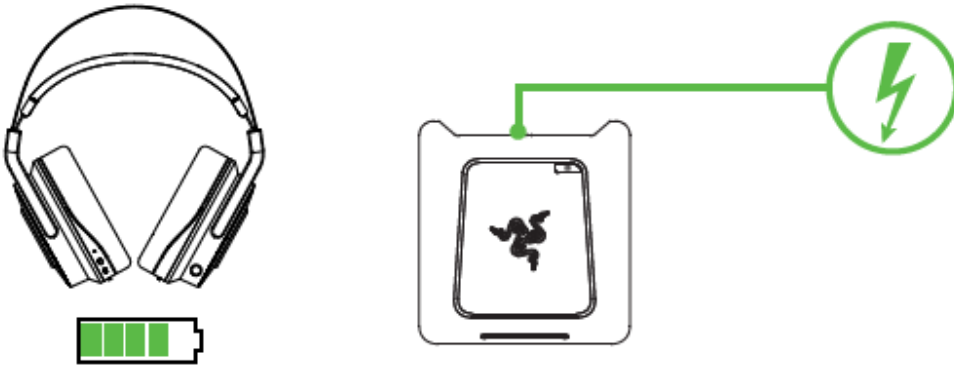
2. From a power off status, press and hold the audio hub power button for at least 3 seconds.
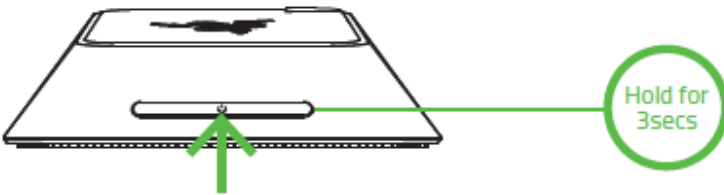
3. From a power off status, press and hold the headset power button for at least 3 seconds.
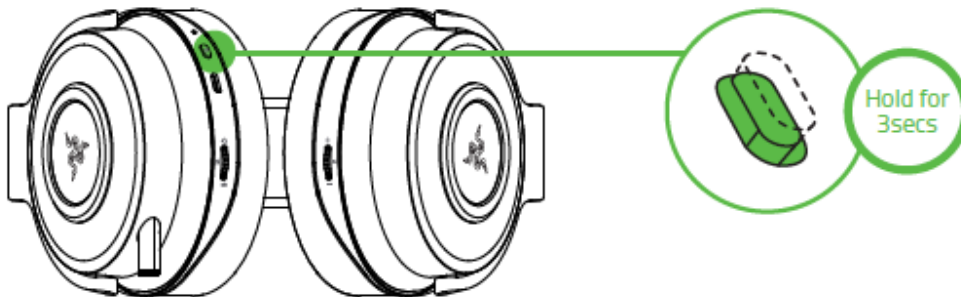
Note: The power indicator on the audio hub, and the Razer logo and the LED indicator on the headset will blink rapidly to show that they are in pairing mode. Keep the pairing devices within close proximity of each other for a faster and more stable connection. If the headset is not paired, it will automatically power off after a few minutes.

4. Wait until pairing is completed and the notification for either device is static green.
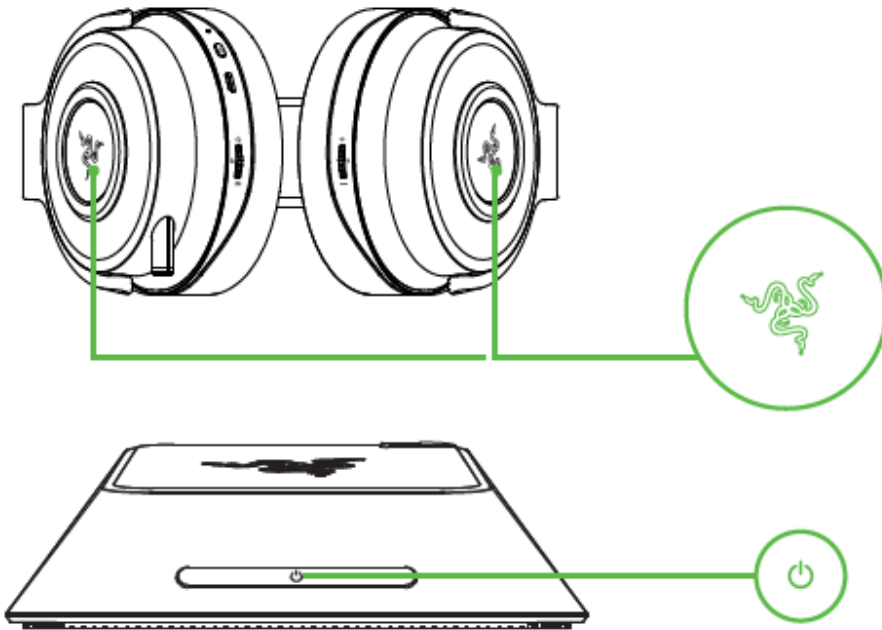
SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your Razer Thresher Ultimate For PS4®, 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 razersupport.com for support. Do not attempt to service or fix the device yourself at any time.

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.

The device isolates external ambient sounds even at low volumes, resulting in lowered awareness of your external surroundings. Please remove the device when engaging in any activity that requires active awareness of your surroundings.

Listening to excessively loud volume over an extended period of time can damage your hearing. Furthermore, legislation of certain countries permits only a maximum sound level of 86db for 8 hours a day. We therefore recommend that you reduce the volume to a comfortable level when listening for prolonged periods of time. Please, take good care of your hearing.

MAINTENANCE AND USE

The Razer Thresher Ultimate For PS4® requires minimum maintenance to keep it in optimum condition. Once a month we recommend you unplug the device from the computer and clean it using a soft cloth or cotton swab to prevent dirt buildup. Do not use soap or harsh cleaning agents.

LEGALESE

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"PlayStation" is a registered trademark or trademark of Sony Interactive Entertainment Inc. "PS4" is a trademark of the same company.

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LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit: razerzone.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.

COSTS OF PROCUREMENT

For the avoidance of doubt, in no event will Razer be liable for any costs of procurement unless it has been advised of the possibility of such damages, and in no case shall Razer be liable for any costs of procurement liability exceeding 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.

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 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.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. Audio

Hub must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

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.

Canada Statement

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

(1) This device may not cause interference; and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage;

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Audio Hub should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Hub audio devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.