RAZER BARRACUDA X

MASTER GUIDE

Immersive home gaming, seamless on-the-go audio—the **Razer Barracuda X** is built for both. Designed for multi-platform gaming and mobile entertainment, this 4-in-1 USB-C wireless headset offers true versatility and freedom backed by long-lasting comfort, powerful drivers, and a crystal-clear mic.
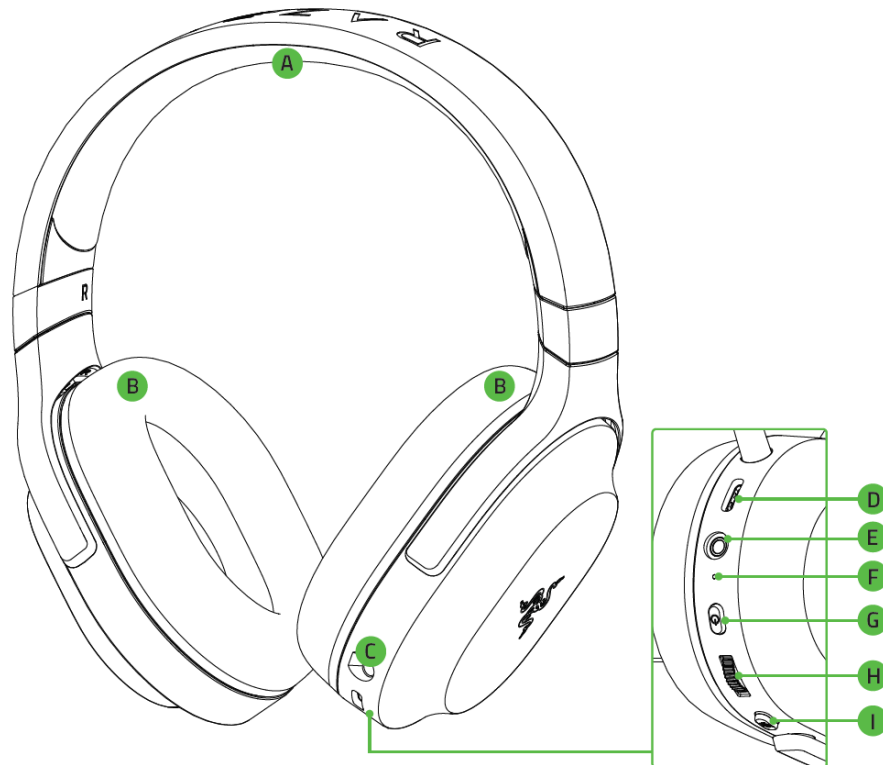
CONTENTS

1. WHAT'S INSIDE / WHAT'S NEEDED

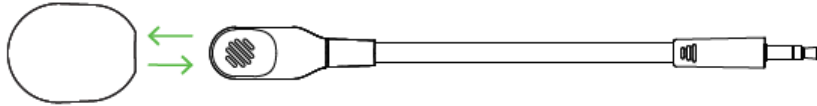## WHAT'S INSIDE

- Razer Barracuda X

A. Adjustable padded headband

B. Ultra-soft leatherette memory foam ear cushions

C. Microphone jack

D. Type-C charging port

E. 3.5 mm audio + mic jack

F. Status indicator

G. Power button

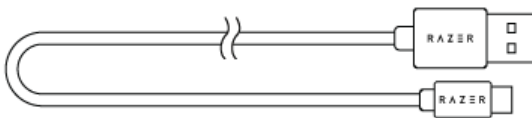H. Volume control wheel

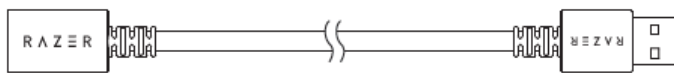I. Mic mute button

- Removable Razer™ HyperClear Cardioid Mic

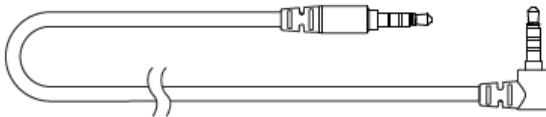- Type-C wireless transceiver

- Type-C charging cable

- Type-A to Type-C adapter cable

- 3.5 mm combo cable

- Important Product Information Guide

WHAT'S NEEDED

- [Wireless] USB Type-C or Type-A port
- [Wired] 3.5 mm audio + mic combined jack

⓵ *Compatible with Android / PC / PS4 / Switch (wired and wireless) and Xbox (wired). Although compatible with most Android devices, earlier models may not fully support wireless USB-C audio. For a comprehensive list of compatible devices, please visit* support.razer.com

2. 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

Your product's serial number can be found here.
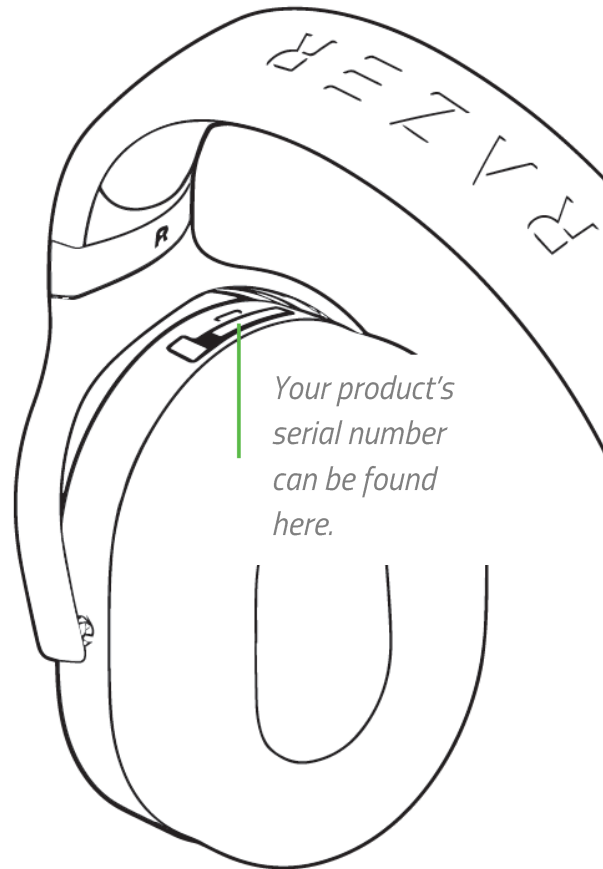
Got a question? Ask the Razer Support Team at support.razer.com

3. TECHNICAL SPECIFICATIONS

Headphones

- Frequency response: 20 Hz – 20 kHz
- Impedance: 32 Ω @ 1 kHz
- Sensitivity : 96dBSPL/mW@1KHz by HATS
- Drivers: Customized Dynamic 40mm Driver
- Inner ear cup diameter: 60 x 40mm
- Connection type: USB Type C
- Cable length: 1.5m / 4.92 ft
- Approx. weight: 250g / 0.55lbs
- Oval ear cushions: Full-ear coverage with fabric and plush leatherette, for sound isolation and comfort

Microphone

- Frequency response: 100 Hz – 10 kHz
- Signal-to-noise ratio: ≥ 60 dB
- Sensitivity (@1 kHz): -42 ± 3 dB
- Pick-up pattern: Unidirectional

On-Earcup Controls

- Volume up and down
- Mic mute on/off toggle

Audio Usage

- Wireless audio usage: USB-C dongle
- Wired audio usage: 3.5mm analog
- Surround sound: Only available on Windows® 10 64-bit

4. GETTING STARTED

CHARGING YOUR HEADSET

Connect your Razer Barracuda X to a powered USB Type-A port using the charging cable. For best results, please fully charge your headset before using it for the first time. A depleted unit will fully charge in about 3 hours.
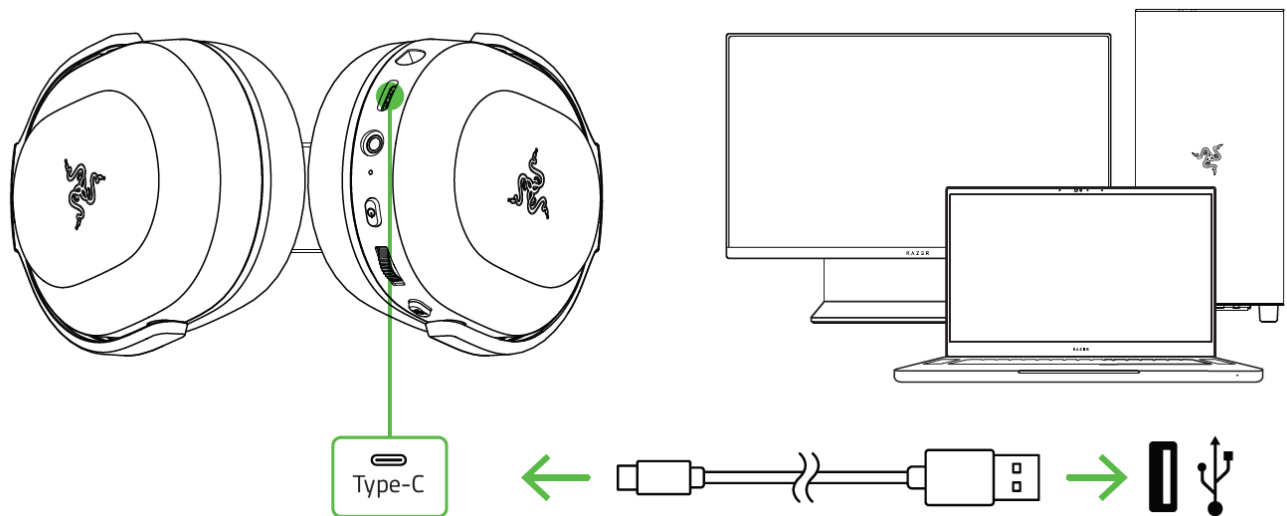
STATUS INDICATOR BEHAVIORS

When plugged in

Indicator		Battery Status
Blinking green	☼	Charging
Static green	●	Fully charged

When unplugged

Indicator		Sound	Battery Status
Static red	●	Warning tone	Low (30%)
Blinking red	☼	Warning tone	Critical (10%)

CONNECTING YOUR HEADSET

A. TO YOUR PC

1. Plug the Type-C wireless transceiver to your PC.
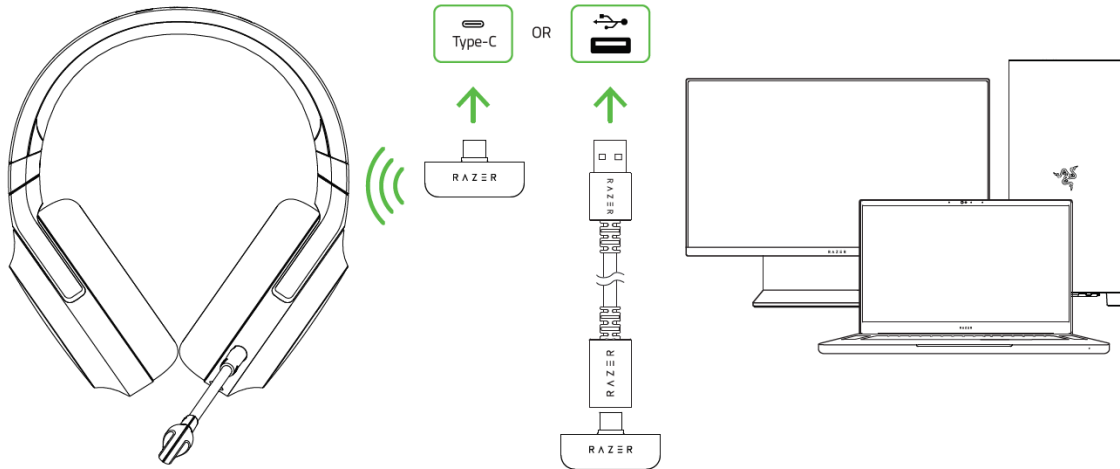
2. Press and hold the power button until the status indicator is lit, or until you hear a tone.
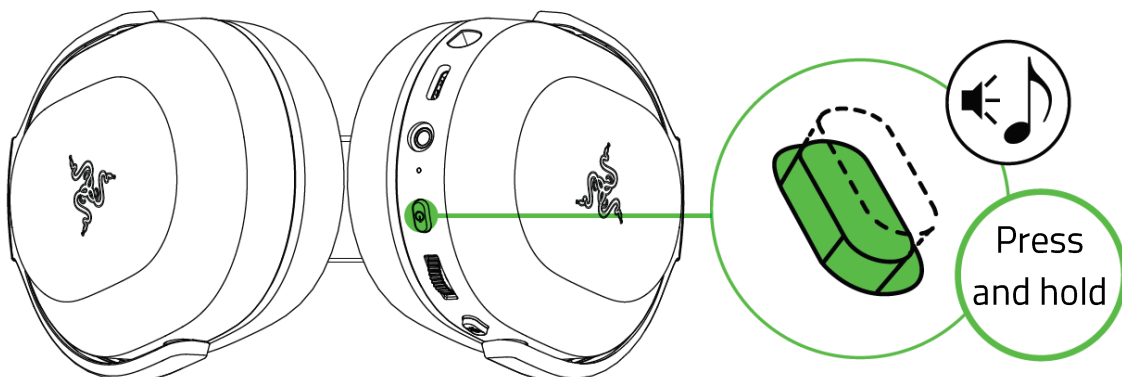
3. Wait until the status indicator briefly becomes static blue indicating that the headset is now connected to the Type-C wireless transceiver.

Indicator	Status
Blinking blue	Pairing
Static blue	Connected
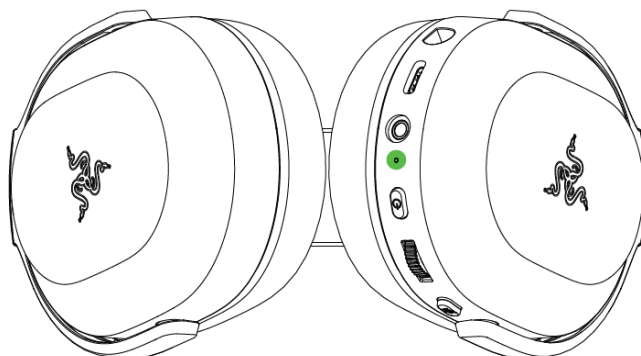
4. On your PC, right-click on the sound icon on the system tray, and then select **Open Sound settings**.
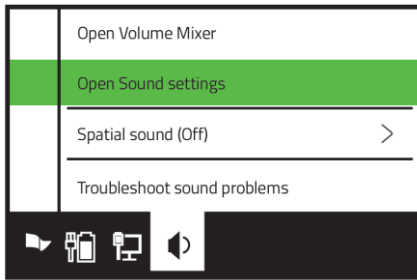
5. On the Sound window, set the **Razer Barracuda X** as the default Output and Input device.

Output

Choose your output device

| Razer Barracuda X ⌄ |

Input

Choose your input device

| Razer Barracuda X ⌄ |

Your headset is now ready to use.

B. TO OTHER DEVICES

Plug the Type-C USB wireless transceiver to your device and make sure to set the Razer Barracuda X as its default input and output audio device.
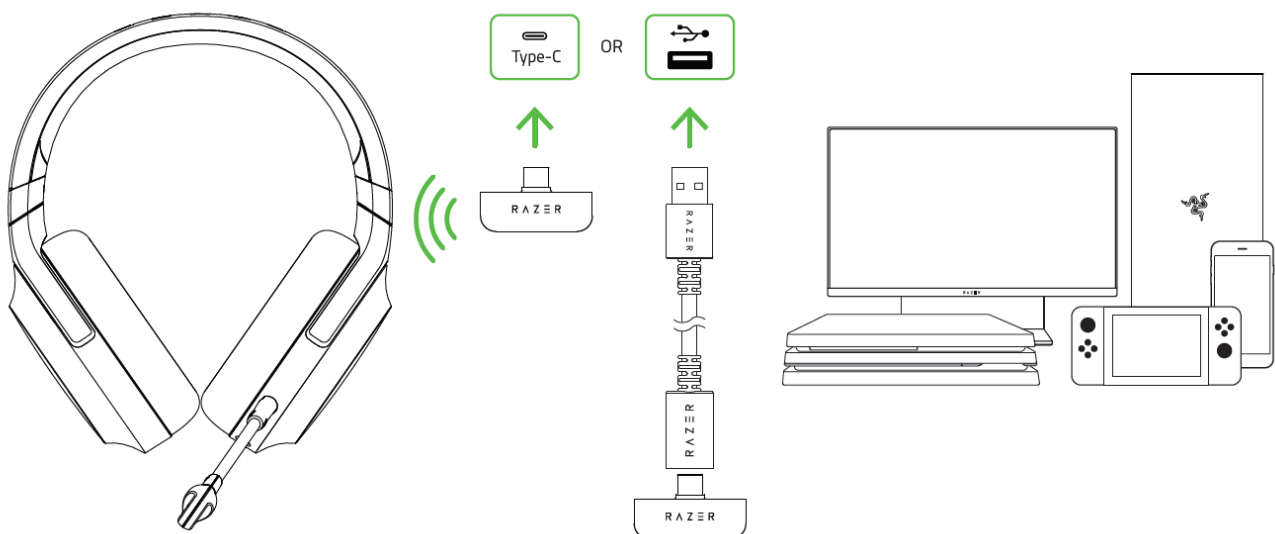
C. TO DEVICES VIA 3.5MM AUDIO + MIC JACK

If your device has a 3.5mm audio + mic combined jack, simply plug the 3.5mm combo cable from your headset's microphone jack to your device's audio jack.
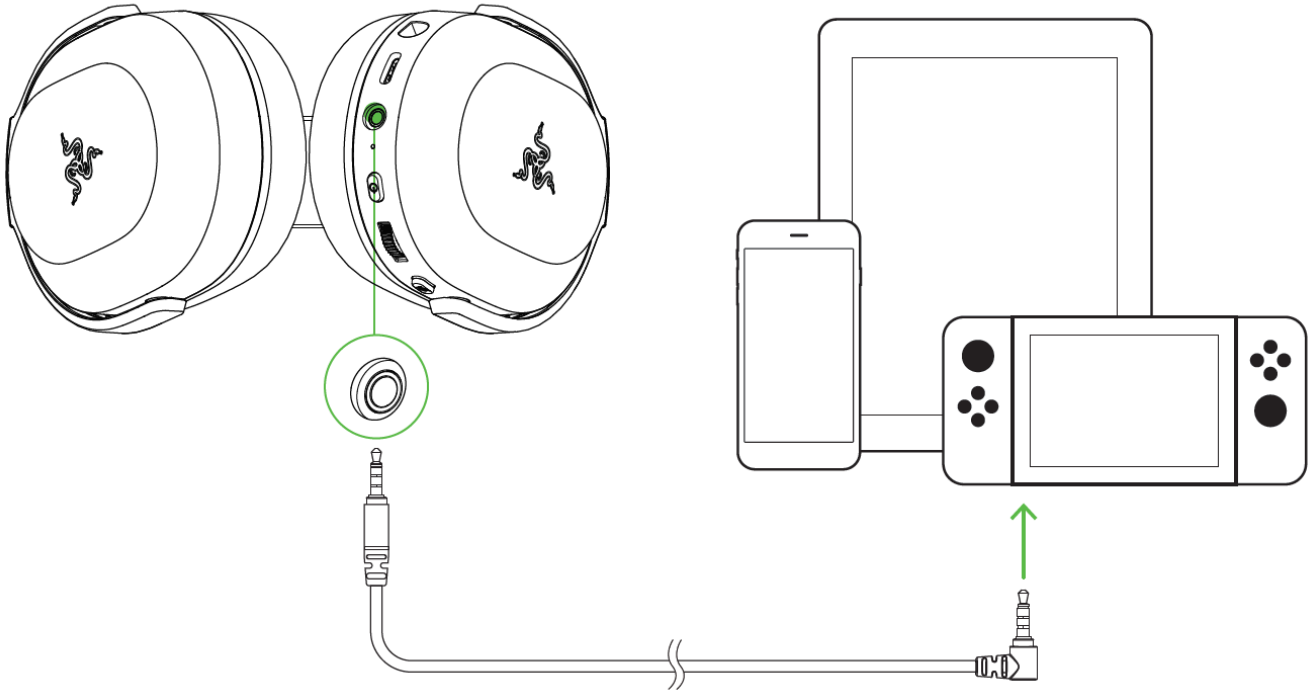
5. USING YOUR HEADSET

POWER BUTTON

Press and hold the power button until the status indicator turns blue to power on. Press and hold the power button again to power off. Two distinct tones will help notify you that the headset is powered on or off.
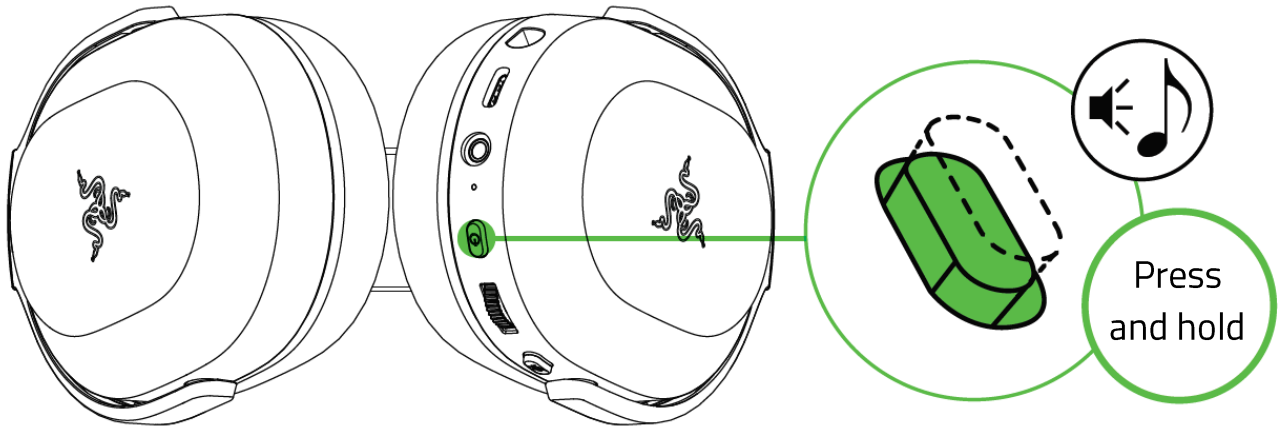
Press
and hold

Other power button functions are available when the headset is connected to your device. These functions operate based on your device's current activity.

ⓘ *Some features listed here may not be applicable to certain devices.*

Single press	Play/pause
	Accept incoming call or end current call
Double press	Skip track
Triple press	Previous track

ADJUSTING THE VOLUME

Rotate the volume control wheel as shown to increase or decrease the volume.
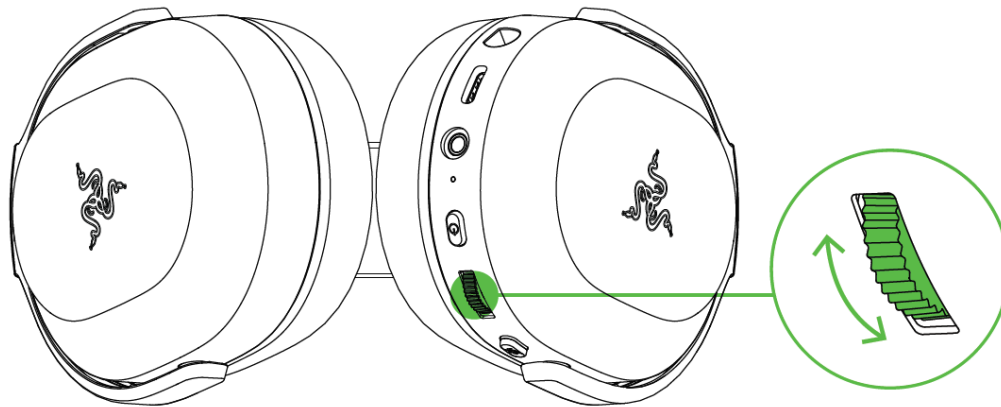
USING THE RAZER™ HYPERCLEAR CARDIOID MIC

Plug the Razer™ HyperClear Cardioid Mic to the microphone jack and bend until it is parallel to your mouth. Make sure the mic diaphragm is in front and the air vent is facing away from your mouth.

Mic diaphragm   Air vent
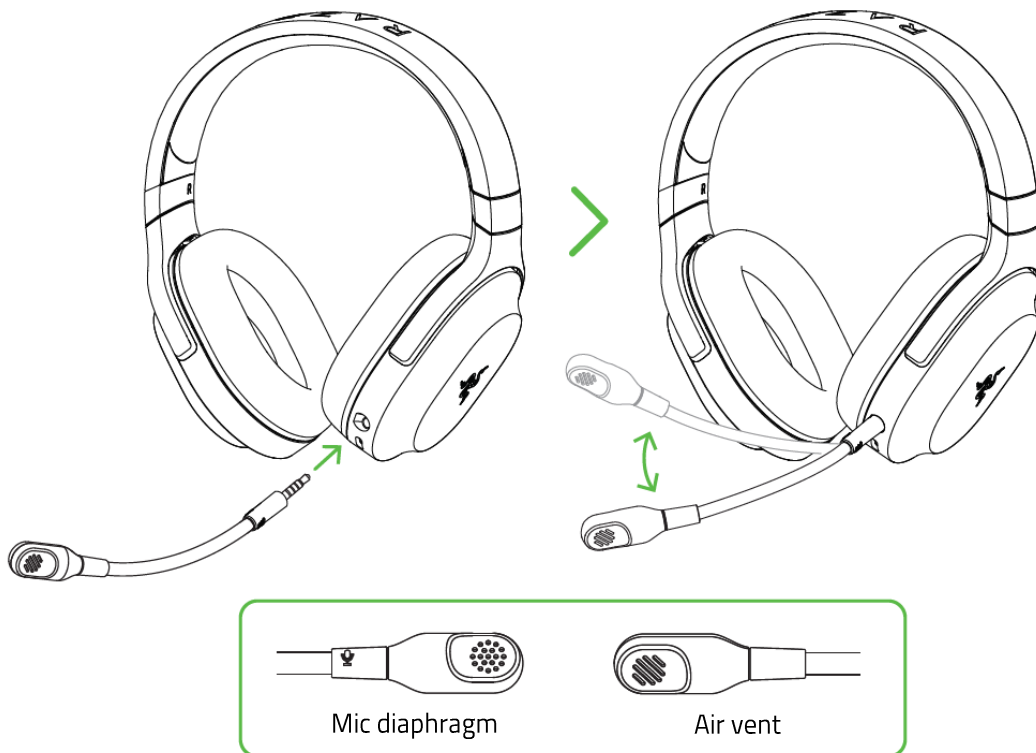
MUTING / UNMUTING THE MICROPHONE

Press the mic mute button to mute or unmute the microphone.

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.
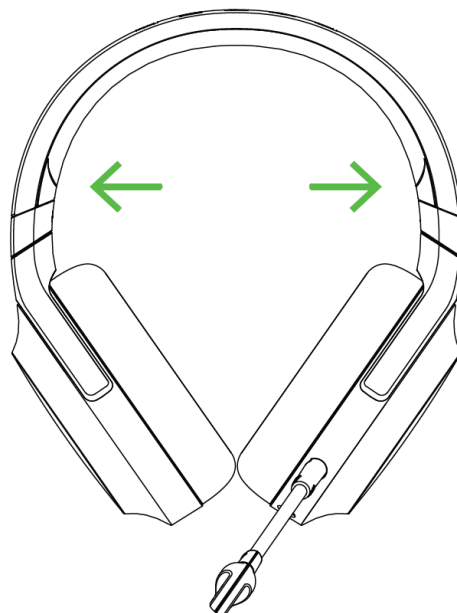
ACTIVATE THE 7.1 SURROUND SOUND*

Experience accurate positional sound that's specifically designed for games, movies, and music.

1. Download the 7.1 Surround Sound software from razer.com/7.1-surround-sound.

2. Register your product at razerid.razer.com/products to get your activation code sent to your email.

Only available on Windows® 10 64-bit

6. SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your Razer Barracuda X, 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 for assistance.

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 activities that requires active awareness of your surroundings.

Listening to excessively loud volumes over extended periods of time can damage your hearing. Furthermore, legislation of certain countries permits a maximum sound level of 86db to affect your hearing 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 Barracuda X requires minimum maintenance to keep it in optimum condition. Once a month we recommend you clean it using a soft cloth or cotton swab to prevent dirt buildup. Do not use soap or harsh cleaning agents.

BATTERY WARNING

The Razer Barracuda X 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 Razer Barracuda X 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.

7. LEGALESE

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