ASUS ROG CETRA II

ASUS ROG Cetra II USB-C In-Ear Gaming Headphones User Manual

Model: ROG CETRA II

1. Product Overview

The ASUS ROG Cetra II RGB Gaming Headphones are engineered to deliver exceptional audio performance for gaming and music. These in-ear headphones feature Active Noise Cancellation (ANC) technology to minimize ambient distractions, alongside an Ambient mode for situational awareness. Equipped with innovative liquid silicone rubber (LSR) drivers, they provide stable speaker performance and powerful bass. Integrated noise-suppression microphones ensure clear voice communication during calls and in-game chats. The ergonomic design, coupled with ultrasoft LSR ear fins and tips, offers a comfortable and secure fit for extended use. Aura Sync RGB lighting provides customizable aesthetic options.



Figure 1: ASUS ROG Cetra II RGB Gaming Headphones, showcasing the earbuds, in-line control unit, and USB-C connector.

2. Package Contents

- ASUS ROG Cetra II RGB In-Ear Gaming Headphones
- Travel Case
- Multiple sizes of Silicon Tips (pre-installed and additional pairs)
- Multiple sizes of Ear Fins



Figure 2: All items included with the ASUS ROG Cetra II RGB Gaming Headphones.

3. Key Features

3.1 Active Noise Cancellation (ANC) & Ambient Mode

The headphones feature Active Noise Cancellation technology to block out unwanted ambient noise, providing a more immersive audio experience. A dedicated button on the in-line control unit allows for quick toggling to Ambient mode, which switches off noise cancellation, enabling you to hear your surroundings clearly without removing the earbuds.

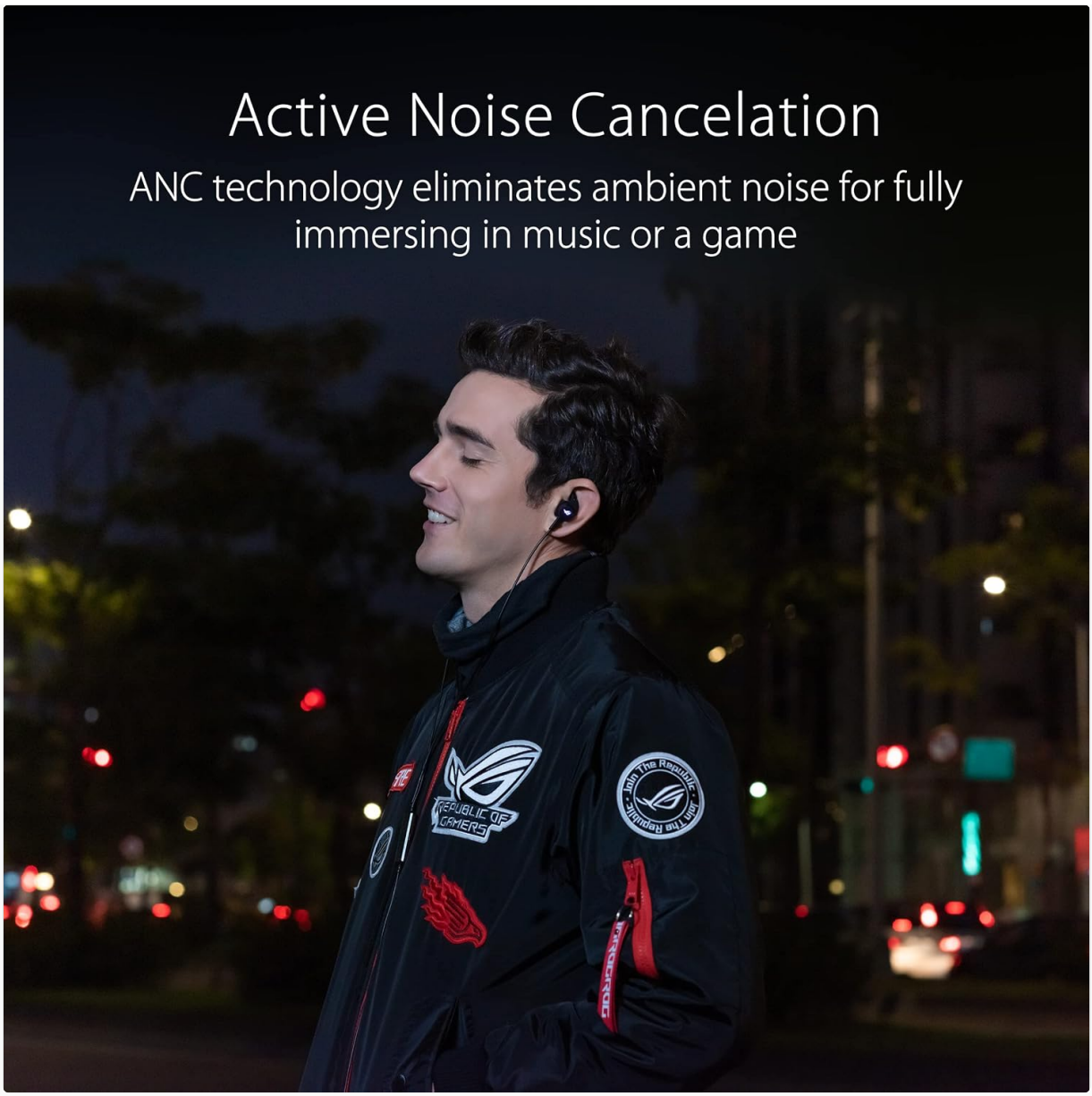


Figure 3: Active Noise Cancellation in action, reducing ambient noise for focused listening.

3.2 Liquid Silicone ASUS Essence Drivers

Equipped with cutting-edge Liquid Silicone Rubber (LSR) ASUS Essence drivers, the ROG Cetra II delivers stable speaker performance and powerful bass. The sound profile is optimized for gaming, ensuring detailed and immersive audio.



Figure 4: Internal structure of the LSR ASUS Essence drivers for optimized audio.

3.3 Noise-Suppression Microphones

Microphones with noise-suppression technology are embedded directly into the earbuds, allowing for clear voice communication during in-game chats and voice calls. This design eliminates the need for an external boom microphone.

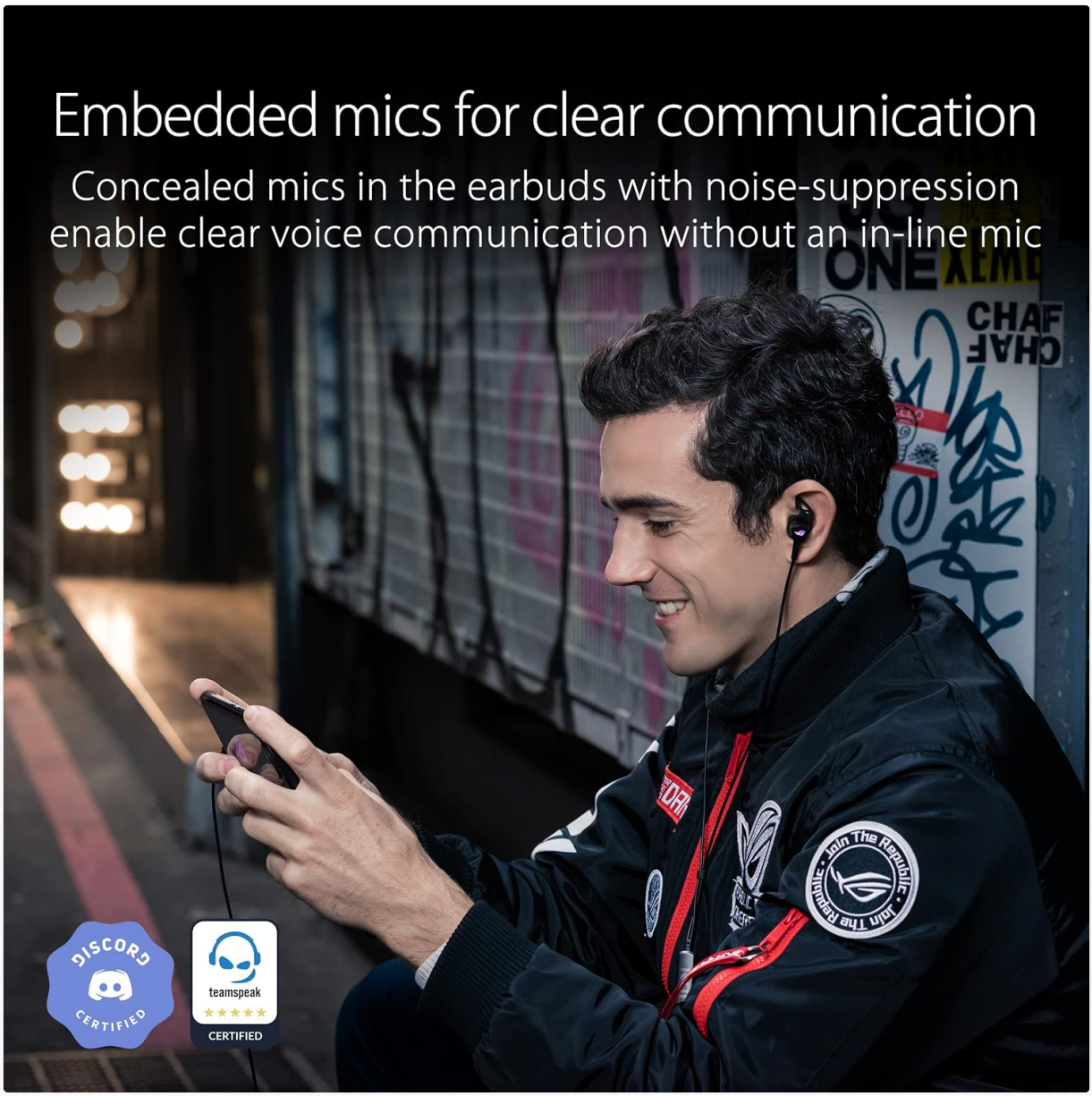


Figure 5: Embedded microphones provide clear communication without an external mic.

3.4 Aura Sync RGB Lighting

Personalize your gaming experience with ASUS Aura Sync RGB lighting, offering over 16.8 million color combinations and four preset lighting effects directly on the earbuds.



Figure 6: Customizable RGB lighting on the earbuds for personalized style.

3.5 Ergonomic Design

The ergonomic design, featuring ultrasoft LSR ear fins and tips, ensures a perfectly comfortable and secure fit, reducing fatigue during long gaming sessions.

4. Setup and Fitting

4.1 Selecting the Right Ear Tips and Fins

Achieving optimal sound quality and comfort begins with selecting the correct size ear tips and ear fins. Experiment with the various sizes provided in the package to find the best fit for your ears. A snug fit is crucial for effective Active Noise Cancellation and rich bass response.

4.2 Connecting the Headphones

Connect the USB-C connector of the headphones directly to a compatible USB-C port on your device (laptop, PC, gaming console, tablet, smartphone, etc.). The headphones are plug-and-play and should be recognized automatically by most operating systems.

5. Operating Instructions

5.1 In-line Control Unit

The in-line control unit provides easy access to various functions:

- **Volume Control:** Use the '+' and '-' buttons to adjust audio volume.
- **Play/Pause:** Press the central button to play or pause media.
- **Track Navigation:** Double-press the central button to skip to the next track. Triple-press to go to the previous track.
- **Call Management:** Press the central button to answer or end a call.
- **ANC/Ambient Mode Toggle:** A dedicated button (often marked with a wave or ANC symbol) allows you to switch between Active Noise Cancellation, Ambient mode, and ANC off.

5.2 Aura Sync RGB Lighting Control

RGB lighting effects can typically be customized via ASUS Armoury Crate software on compatible devices. Refer to the software's documentation for detailed instructions on personalization.

Video 1: Demonstration of Active Noise Cancelling Wired USB C Earbuds features and controls.

6. Maintenance

- **Cleaning:** Regularly clean the ear tips and ear fins with a soft, damp cloth. Ensure they are completely dry before reattaching.
- **Cable Care:** Avoid sharp bends or excessive pulling on the cable to prevent damage.
- **Storage:** When not in use, store the headphones in the provided travel case to protect them from dust and physical damage.

7. Troubleshooting

- **No Sound/Poor Sound Quality:**
  - Ensure the USB-C connector is fully inserted into your device.
  - Check your device's volume settings and ensure the headphones are selected as the audio output.
  - Verify that the ear tips are correctly sized and provide a snug seal in your ear. An improper fit can significantly impact bass and overall sound.
  - Test the headphones with another compatible device to rule out device-specific issues.
- **Microphone Issues:**
  - Ensure the headphones are selected as the input device in your device's audio settings.
  - Check for any obstructions around the microphone openings on the earbuds.
  - Adjust microphone gain settings on your device if available.
- **Static or Interference:**
  - Ensure the cable is not damaged or frayed.
  - Avoid routing the cable near strong electromagnetic interference sources.
  - In some environments, static discharge can affect wired earbuds. Ensure proper grounding of your setup if experiencing frequent static.
- **ANC Not Functioning:**
  - Press the ANC/Ambient mode toggle button on the in-line control unit to cycle through modes.

- Ensure a proper seal with the ear tips, as ANC effectiveness relies on this.

8. Specifications

Feature	Specification
Model Name	ROG Cetra II
Connectivity Technology	Wired (USB-C)
Headphones Jack	USB Type C
Noise Control	Active Noise Cancellation
Audio Driver Type	Dynamic Driver (Liquid Silicone ASUS Essence Drivers)
Microphone	Embedded with Noise-Suppression Technology
Lighting	Aura Sync RGB Lighting
Compatible Devices	Laptops, Desktops, Gaming Consoles, Tablets, Telephones, Smart Speaker, Television, ROG Phone, Switch, Smart Devices
Material	Rubber, Silicone
Item Weight	4.8 ounces
Product Dimensions	7.48 x 5.12 x 2.36 inches

9. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the official ASUS support website or contact your local ASUS customer service center. Keep your proof of purchase for warranty claims.

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