SteelSeries 61466

SteelSeries Arctis Nova 4X Wireless Gaming Headset User Manual

Model: 61466 | Brand: SteelSeries

INTRODUCTION

Venture past the mundane into Almighty Audio with the Arctis Nova 4X Wireless. This headset is designed for multi-platform gaming, offering a superior audio experience and clear communication.

Image: The SteelSeries Arctis Nova 4X Wireless Gaming Headset with its USB-C dongle.

Key Features

- **Almighty Audio:** Custom-designed Nova Acoustic System with High Fidelity Drivers and Pro-grade Parametric EQ for a personalized sound experience.

- **AI-Powered Noise-Cancelling Mic:** Fully retractable ClearCast Gen 2 microphone with AI algorithms to eliminate background noise for crystal clear communication.

- **Gaming-Grade Wireless:** Quantum 2.0 wireless technology provides an extremely low-latency 2.4GHz connection via a compact USB-C dongle.

- **Multi-Platform Support:** Compatible with Xbox, PC, Mac, PlayStation, Switch, Meta Quest 2, Steam Deck, and USB-C mobile devices/tablets.

- **USB-C Fast Charge:** Up to 36 hours of battery life, with a quick 15-minute charge providing 6 hours of use.

Image: Diagram highlighting key features of the Arctis Nova 4X headset, including ComfortMAX System, 360° Spatial Audio, Nova Acoustic System, ClearCast Gen 2 Mic, USB-C Fast Charge, Chatmix Dial, and Multi-Platform Dongle.

What's in the Box

The SteelSeries Arctis Nova 4X Wireless Gaming Headset package includes the following components:

- Arctis Nova 4X Wireless Headset
- USB-C Wireless Dongle
- USB-C to USB-A Charging Cable

Setup Guide

1. Charging the Headset

Before first use, fully charge your Arctis Nova 4X headset. Connect the included USB-C to USB-A charging cable to the USB-C port on the headset and a powered USB port (e.g., PC, wall adapter). The LED indicator on the headset will show charging status.

Image: Close-up of the headset showing the USB-C charging port and indicating 36+ hours of battery life with fast charge capability.

2. Connecting to Your Device

The Arctis Nova 4X uses a 2.4GHz wireless connection via its USB-C dongle.

1. **For PC/Mac/PlayStation/Switch (Docked)/Xbox:** Insert the USB-C wireless dongle into an available USB-C port on your device. If your device only has USB-A ports, use a USB-C to USB-A adapter (not included) for the dongle.

2. **For Switch (Handheld)/Meta Quest 2/Steam Deck/Mobile Devices:** Insert the USB-C wireless dongle directly into the USB-C port of your device.

3. Power on your headset by pressing and holding the Power button until the LED illuminates. The headset should automatically connect to the dongle.

4. Ensure the headset is selected as the audio output and input device in your system's sound settings.

Image: The Arctis Nova 4X headset surrounded by various compatible devices, including a Nintendo Switch, PlayStation controller, Xbox controller, and PC peripherals, demonstrating its multi-platform wireless capability.

3. Software Installation (Optional, Recommended for PC)

For full customization and access to features like Parametric EQ and AI-powered noise cancellation, download and install the SteelSeries GG software suite, including Sonar, from the official SteelSeries website.

- Visit steelseries.com/gg
- Download and run the installer.
- Follow the on-screen instructions to complete the installation.

OPERATING INSTRUCTIONS

Headset Controls

The Arctis Nova 4X features intuitive on-ear controls for quick adjustments during gameplay.

ON-EAR CONTROLS

EASY ACCESS CONTROLS:
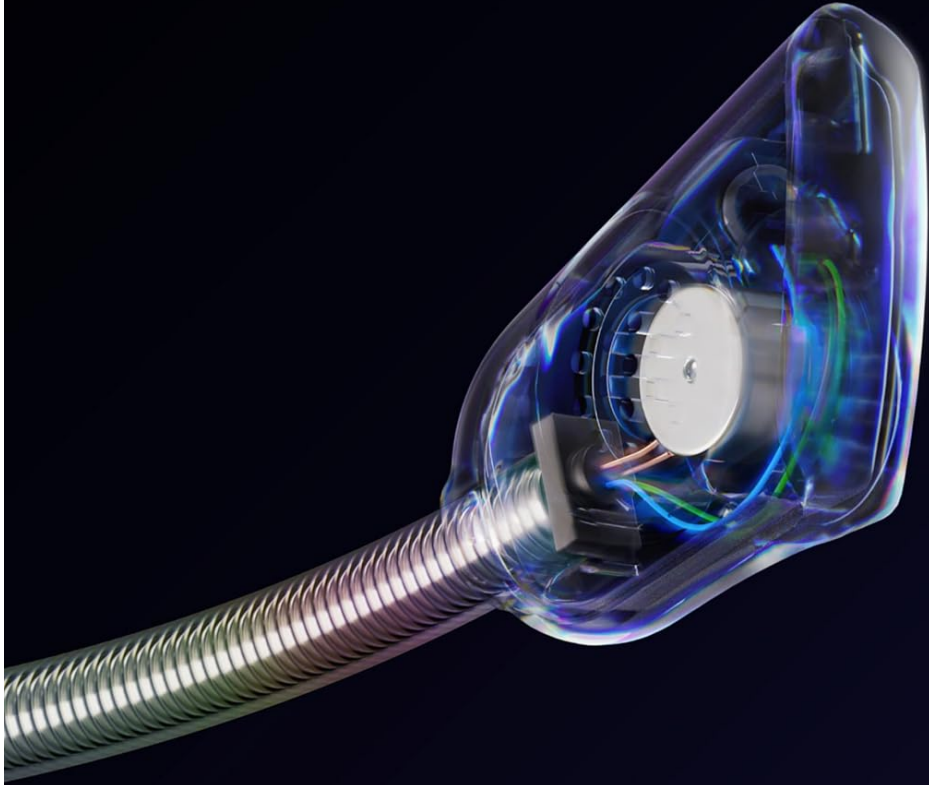# VOLUME, CHATMIX, MUTE & PAIRING

Image: Diagram illustrating the location and function of the on-ear controls: Mic Mute, Volume, On/Off, and Chatmix.

- **Power Button:** Press and hold to turn the headset on/off. A short press can check battery status.
- **Volume Wheel:** Adjusts the overall audio volume.
- **Mic Mute Button:** Toggles the microphone mute on/off. The microphone LED will indicate mute status.
- **ChatMix Dial:** Balances the volume between game audio and chat audio. Turn towards game icon for more game sound, towards chat icon for more chat sound.

Microphone Usage

The ClearCast Gen 2 microphone is fully retractable. Pull it out from the left earcup when needed and push it back in for storage. Position the microphone close to your mouth for optimal voice clarity. Utilize the AI-powered noise cancellation through SteelSeries Sonar software for superior communication.

CLEARCAST GEN 2 MIC

AI-POWERED NOISE CANCELLATION & FULLY RETRACTABLE DESIGN

Image: Detailed view of the ClearCast Gen 2 microphone, highlighting its AI-powered noise cancellation and fully retractable design.

Spatial Audio

The Arctis Nova 4X supports 360° Spatial Audio, providing an immersive soundscape. This feature enhances positional audio cues in games, allowing you to better pinpoint the direction of sounds. Ensure spatial audio settings are enabled in your device's sound configuration or within the SteelSeries Sonar software for the best experience.

Image: Visual representation of 360° Spatial Audio, showing sound waves enveloping a user wearing the headset, indicating immersive audio.

MAINTENANCE

Cleaning

- Use a soft, dry cloth to wipe down the headset and earcups.
- For stubborn dirt, slightly dampen the cloth with water. Avoid harsh chemicals or abrasive materials.
- Do not submerge the headset in water or any other liquid.

Storage

- Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- When not in use, retract the microphone to protect it from damage.

TROUBLESHOOTING

No Sound / Low Volume

- Ensure the headset is powered on and connected to the wireless dongle.
- Check the volume wheel on the headset and your device's system volume.
- Verify that the Arctis Nova 4X is selected as the default audio output device in your operating system's sound settings.
- If using the ChatMix dial, ensure it is not fully biased towards chat if you expect game audio.

Microphone Not Working

- Ensure the microphone is pulled out and not muted (check the mic mute button and its LED indicator).
- Verify that the Arctis Nova 4X is selected as the default audio input device in your operating system's sound settings and in any communication applications (e.g., Discord, Zoom).
- Check microphone privacy settings in your operating system.

Connection Issues

- Ensure the USB-C dongle is securely inserted into your device.
- Try inserting the dongle into a different USB port.
- Restart both the headset and your device.
- Ensure there are no significant obstructions or sources of interference (e.g., other 2.4GHz wireless devices) between the headset and the dongle.

Battery Not Charging

- Ensure the charging cable is properly connected to both the headset and a powered USB port.
- Try a different USB port or charging cable.
- Verify the power source is active.

SPECIFICATIONS

Model Name	Arctis Nova 4X Wireless
Item Model Number	61466
Connectivity Technology	Wireless (2.4GHz Quantum 2.0)
Compatible Devices	Xbox, PC, Mac, PlayStation, Switch, Meta Quest 2, Steam Deck, USB-C Mobile Devices
Headphone Frequency Range	20-20000 Hz
Microphone Frequency Range	100-6500 Hz
Battery Life	Up to 36 Hours
Fast Charge	15 minutes for 6 hours of use
Material	Plastic, Steel
Item Weight	1.53 pounds (approx. 694g)

Product Dimensions	7.32 x 6.87 x 3.52 inches
UPC	850014119799

Warranty and Support

For detailed warranty information, technical support, and frequently asked questions, please visit the official SteelSeries support website.

SteelSeries Support: steelseries.com/support

You can also find drivers, software updates, and additional product information on their website.

Related Documents - 61466

Bedienungsanleitung - Produkt 1: SteelSeries Arctis Nova 7X – Wireless Gaming-Headset mit Multi-System-Kompatibilität – 2,4 GHz- und Bluetooth-Audio – 38 Std. Akkulaufzeit – ClearCast Gen 2-Mikrofon – Xbox Series X|S, PC, PS5, Switch Bedienungsanleitung - Produkt 2: Xbox Series X	**SteelSeries Arctis Nova 7X Wireless Gaming-Headset Bedienungsanleitung** Umfassende Bedienungsanleitung für das SteelSeries Arctis Nova 7X Wireless Gaming-Headset. Erfahren Sie mehr über Funktionen, Kompatibilität, Einrichtung und Software.
FAQ **Arctis NOVA Pro Wireless** Headset is shut off, but the Bluetooth is still on [Nova Pro Wireless] How do I put the battery in the charging slot on my Arctis Nova Pro Wireless? Arctis Nova Pro Wireless vs Arctis Pro Wireless features and more	**SteelSeries Arctis Nova Pro Wireless Gaming Headset FAQ** Frequently asked questions about the SteelSeries Arctis Nova Pro Wireless gaming headset, covering setup, battery, connectivity, and features like Active Noise Cancellation and Multi-System Connect.
steelseries **ARCTIS NOVA 5 WIRELESS** PRODUCT INFORMATION GUIDE	**SteelSeries Arctis Nova 5 Wireless Product Information Guide** Explore the SteelSeries Arctis Nova 5 Wireless headset with this comprehensive product information guide. Learn about setup, dual connectivity (2.4 GHz and Bluetooth), companion app integration, SteelSeries GG features, microphone usage, and more for an optimal gaming audio experience.
ARCTIS 3 PRODUCT INFORMATION GUIDE	**SteelSeries Arctis 3 Gaming Headset: Product Information Guide and Setup** Get started with your SteelSeries Arctis 3 gaming headset. This guide covers product overview, setup, microphone usage, compatibility, and important regulatory information.

steelseries ARCTIS NOVA 5X WIRELESS PRODUCT INFORMATION GUIDE	[SteelSeries Arctis Nova 5X Wireless Product Information Guide](#) A comprehensive guide to the SteelSeries Arctis Nova 5X Wireless headset, covering setup, features, controls, and compatibility for gaming and general use.
steelseries ARCTIS NOVA 7X WIRELESS PRODUCT INFORMATION GUIDE	[SteelSeries Arctis Nova 7X Wireless Gaming Headset Product Information Guide](#) This guide provides comprehensive information on the SteelSeries Arctis Nova 7X Wireless gaming headset, covering setup, features, compatibility, and usage for an optimal gaming audio experience.