SteelSeries 61565

SteelSeries Arctis Nova 7X Wireless Gaming Headset Instruction Manual

Model: 61565 | Brand: SteelSeries

Introduction

This instruction manual provides comprehensive guidance for the SteelSeries Arctis Nova 7X Wireless Multi-Platform Gaming Headset. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. The Arctis Nova 7X features the Nova Acoustic System with Neodymium Magnetic Drivers, simultaneous 2.4GHz wireless and Bluetooth connectivity, a 38-hour battery life with USB-C fast charging, and an AI-powered ClearCast Gen 2 microphone.



Image: The SteelSeries Arctis Nova 7X Wireless Gaming Headset, showcasing its design and the included USB-C dongle.

Product Overview

Included Components

- SteelSeries Arctis Nova 7X Wireless Multi-Platform Gaming & Mobile Headset
- USB-C Wireless Dongle
- USB-C to USB-A Charging Cable

Headset Controls and Features



Image: Overview of the on-ear controls on the Arctis Nova 7X headset, including volume wheel, microphone mute button, Bluetooth button, and ChatMix dial.

- **Volume Wheel:** Adjusts the overall audio volume.
- **Microphone Mute Button:** Toggles the microphone on or off.
- **Bluetooth Button:** Used for Bluetooth pairing and control.
- **ChatMix Dial:** Balances game audio and chat audio.
- **Power Button:** Powers the headset on/off and manages wireless connection.
- **USB-C Port:** For charging and wired connection.

Key Features

- **Nova Acoustic System with Neodymium Magnetic Drivers:** Provides a detailed soundscape with clear highs, precise mids, and deep bass. Fully compatible with Tempest 3D Audio for PS5 and Microsoft Spatial Sound.



Image: An internal view highlighting the Neodymium Magnetic Drivers, responsible for high-fidelity audio.

- **ClearCast Gen 2 AI-Powered Retractable Microphone:** Features AI noise cancellation for clear communication and a fully retractable design for convenience.



Image: A detailed view of the ClearCast Gen 2 microphone, emphasizing its AI noise cancellation capabilities.

- **ComfortMax System:** Designed for extended wear with an adjustable steel headband and breathable AirWeave Memory Foam ear-cushions.



Image: The breathable AirWeave Memory Foam ear-cushions, part of the ComfortMax System.



Image: Illustration of the adjustable steel headband and suspension band for a comfortable fit.

Setup

Charging the Headset

Before first use, fully charge your Arctis Nova 7X headset.

1. Connect the included USB-C to USB-A charging cable to the USB-C port on the headset.
2. Connect the other end of the cable to a powered USB port (e.g., computer, wall adapter).
3. The LED indicator on the headset will show charging status. A full charge provides up to 38 hours of battery life. A 15-minute charge can provide 6 hours of play.



Image: The headset connected for USB-C fast charging, highlighting its 38-hour battery life.

Connecting Wirelessly (2.4GHz)

The Arctis Nova 7X uses a 2.4GHz wireless dongle for low-latency, multi-platform connectivity.

1. Insert the USB-C wireless dongle into an available USB-C port on your desired device (Xbox, PC, PlayStation, Switch, VR, Mobile). If your device only has USB-A ports, use the included USB-C to USB-A adapter.
2. Power on the headset by pressing and holding the Power button until the LED illuminates.
3. The headset and dongle should automatically pair. A solid LED on both indicates a successful connection.



Image: The headset and its USB-C dongle, illustrating its multi-platform wireless capability.

Connecting via Bluetooth

The headset supports Bluetooth for mobile devices and simultaneous audio streams.

1. With the headset powered on, press and hold the Bluetooth button until the LED flashes rapidly, indicating pairing mode.
2. On your mobile device, go to Bluetooth settings and select "Arctis Nova 7X" from the list of available devices.
3. Once paired, the LED will turn solid blue. You can now listen to audio from your mobile device.



Image: Demonstrates simultaneous Bluetooth connectivity, allowing mixing of mobile audio with game audio.

Operating Instructions

Power On/Off

- **To Power On:** Press and hold the Power button for 2 seconds.
- **To Power Off:** Press and hold the Power button for 3 seconds.

Audio Control

- **Volume Adjustment:** Use the Volume wheel on the left earcup to increase or decrease the overall audio level.
- **ChatMix:** Use the ChatMix dial on the right earcup to adjust the balance between game audio and chat audio. Turn towards "Game" to prioritize game sound, or towards "Chat" to prioritize voice communication.
- **Simultaneous Audio:** When connected via both 2.4GHz wireless and Bluetooth, audio from both sources will play simultaneously. You can manage the Bluetooth volume directly from your connected mobile device.
- **360° Spatial Audio:** The headset supports spatial audio technologies for immersive sound. Ensure spatial

audio settings are enabled on your gaming console (e.g., Tempest 3D Audio on PS5, Microsoft Spatial Sound on Xbox/PC) for the best experience.

Microphone Usage

- **Retracting/Extending Mic:** The ClearCast Gen 2 microphone is fully retractable. Pull it out from the left earcup when needed and push it back in for storage or when not in use.
- **Muting/Unmuting:** Press the Microphone Mute button on the left earcup to toggle the microphone on or off. The LED on the microphone tip will indicate its status (e.g., red for muted).
- **AI Noise Cancellation:** The microphone features AI-powered noise cancellation. For optimal performance, ensure your voice is directed towards the microphone and adjust microphone sensitivity in your device's audio settings if necessary.

Maintenance

Proper care will extend the life of your SteelSeries Arctis Nova 7X headset.

- **Cleaning:** Use a soft, dry cloth to wipe down the headset. For ear-cushions, a slightly damp cloth with mild soap can be used, but ensure they are completely dry before re-use. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Avoid fully discharging the battery frequently. For long-term storage, charge the headset to about 50% to preserve battery health.

Troubleshooting

If you encounter issues with your Arctis Nova 7X headset, refer to the following common solutions.

Problem	Possible Cause	Solution
No audio from headset	Headset not powered on, not paired, volume too low, incorrect audio output device selected.	Ensure headset is powered on and charged. Verify dongle is properly connected and paired. Check headset volume wheel. On your device, select "Arctis Nova 7X" as the default audio output.
Microphone not working	Microphone muted, not fully extended, incorrect input device selected, software issues.	Press the mic mute button to unmute. Ensure mic is fully extended. On your device, select "Arctis Nova 7X Microphone" as the default input device. Check privacy settings for microphone access.
Bluetooth connection issues	Headset not in pairing mode, device too far, interference.	Ensure headset is in Bluetooth pairing mode (flashing LED). Move closer to the device. Try unpairing and re-pairing. Avoid strong Wi-Fi signals or other 2.4GHz devices nearby.
Short battery life	Battery not fully charged, aging battery.	Ensure headset is fully charged before use. If battery life significantly degrades over time, contact SteelSeries support.

Specifications

Feature	Detail
Model Name	Arctis Nova 7X Wireless Multi-Platform Gaming & Mobile Headset

Feature	Detail
Item Model Number	61565
Connectivity Technology	USB, Wireless (2.4GHz), Bluetooth
Wireless Communication Technology	Bluetooth
Headphones Jack	USB
Compatible Devices	Smartphone, Tablet, Television, Gaming Console, Personal Computer
Battery Life	38 Hours
Charging Time	Fast Charge: 15 mins for 6 hours of use
Item Weight	1.6 pounds (726 Grams)
Product Dimensions	7.58 x 6.6 x 3.41 inches
Material	Plastic
Color	Black
Ear Placement	Over Ear
Form Factor	Over Ear
Noise Control	Sound Isolation
UPC	813682027735
Manufacturer	SteelSeries

Warranty and Support

For warranty information, technical support, or further assistance, please visit the official SteelSeries support website.
Visit SteelSeries Support

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