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› **SteelSeries Arctis Nova 7 Wireless Multi-Platform Gaming Headset — Neodymium Magnetic Drivers — 2.4GHz + Mixable Bluetooth — 38Hr USB-C Battery — ClearCast Gen2 AI Mic — PC, PS5, Switch, VR, Mobile PC Black**

SteelSeries 61553

SteelSeries Arctis Nova 7 Wireless Gaming Headset User Manual

Model: 61553

INTRODUCTION

Welcome to the SteelSeries Arctis Nova 7 Wireless Gaming Headset user manual. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your new headset. The Arctis Nova 7 delivers Almighty Audio through its Nova Acoustic System, featuring custom audio drivers, 360° Spatial Audio, and a 10-band Parametric EQ via Sonar Software. Enjoy seamless multi-platform wireless connectivity and simultaneous audio streams for an unparalleled gaming and communication experience.

Figure 1: SteelSeries Arctis Nova 7 Wireless Gaming Headset.

SETUP

Unboxing and Initial Charge

Your Arctis Nova 7 headset comes with the following components:

- Arctis Nova 7 Wireless Headset
- USB-C Wireless Dongle
- USB-C to USB-A Charging Cable
- USB-C to USB-A Cable (for wired connection)

Before first use, fully charge your headset using the provided USB-C charging cable. A 15-minute fast charge provides approximately 6 hours of play, while a full charge offers up to 38 hours of battery life.

Figure 2: USB-C charging port on the headset, highlighting 38+ hour battery life and fast charge capability.

Connecting to Devices

The Arctis Nova 7 supports multi-platform wireless connectivity:

- **PC, PlayStation, Switch:** Plug the USB-C Wireless Dongle directly into your device's USB-C port. A USB-C to USB-A cable is included for devices with only USB-A ports.
- **Mobile, VR (Meta Quest 2):** Use Bluetooth 5.0 for wireless connection. The headset has a Bluetooth range of up to 10 meters.

The headset features simultaneous 2.4GHz and Bluetooth connectivity, allowing you to mix game audio with

mobile audio (e.g., calls or music).

Figure 3: The USB-C wireless dongle for instant low-latency wireless connection across multiple platforms.

Figure 4: Illustration of simultaneous Bluetooth connectivity, allowing mixing of mobile audio with game audio.

OPERATING

On-Ear Controls

The headset features intuitive on-ear controls for easy access to essential functions:

- **Volume Wheel:** Adjusts overall audio volume.
- **Mic Mute Button:** Mutes/unmutes the microphone.
- **Bluetooth On/Off Button:** Toggles Bluetooth connectivity.
- **Chatmix Dial:** Balances game audio and chat audio.

COMFORTMAX SYSTEM

HEIGHT-ADJUSTABLE EARCUPS WITH BREATHABLE AIRWEAVE MEMORY FOAM

Figure 5: Easy access controls for volume, chatmix, mute, and pairing located on the earcups.

Microphone

The ClearCast Gen2 AI Mic offers superior voice clarity with AI Noise Cancelling technology, deleting any noise that isn't your voice. The microphone features a fully retractable design, allowing it to seamlessly disappear into the earcup when not in use.

Figure 6: The ClearCast Gen2 AI Mic, featuring AI-powered noise cancellation and a fully retractable design.

Audio Features

Experience Almighty Audio with the Nova Acoustic System:

- **Neodymium Magnetic Drivers:** Custom audio drivers deliver an ultra-detailed soundscape with crystal clear highs, pinpoint mids, and deep bass.
- **360° Spatial Audio:** Hear everything from every direction for full immersion and situational awareness. Compatible with Tempest 3D Audio.
- **10-band Parametric EQ:** Customize your audio experience with precision using the Sonar Software.
- **X-Ray Hearing:** Amplify crucial in-game sounds like footsteps and reloads with over 100 game presets, powered by Sonar Software.
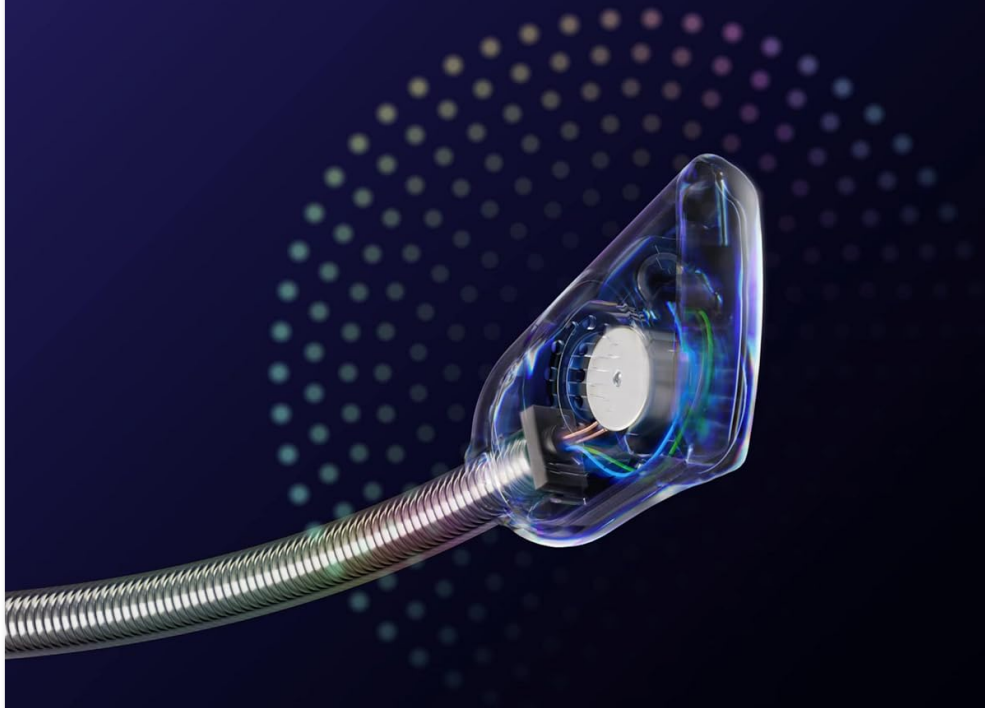
Figure 7: Neodymium Magnetic Drivers provide fully custom, high-fidelity sound.

ComfortMax System

Designed for extended gaming sessions, the ComfortMax System ensures superior comfort:

- **Height-Adjustable Earcups:** Feature breathable AirWeave Memory Foam for optimal comfort and ventilation.
- **Lightweight Steel Headband:** Combined with a stretchy suspension band to evenly distribute weight and reduce pressure points.

Figure 8: Height-adjustable earcups with breathable AirWeave Memory Foam for maximum comfort.

Figure 9: Lightweight Steel Headband with a stretchy suspension band for comfortable wear.

MAINTENANCE

Cleaning

To clean your headset, use a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could damage the finish or components. For earcups, gently wipe with a damp cloth if necessary and allow to air dry completely.

Battery Care

To prolong battery life, avoid exposing the headset to extreme temperatures. Store in a cool, dry place when not in use. Charge the headset regularly, even if not used frequently, to maintain battery health.

Storage

When storing your headset, ensure the microphone is fully retracted. Store in a protective case or on a headset stand to prevent damage from drops or pressure.

TROUBLESHOOTING

Connectivity Issues

- **Dongle Not Recognized:** Ensure the USB-C dongle is fully inserted into the port. Try a different USB port or restart your device.
- **Bluetooth Pairing Issues:** Ensure the headset is in pairing mode (refer to the Bluetooth On/Off button section). Remove previous pairings from your device's Bluetooth settings and try reconnecting.
- **Intermittent Connection:** Ensure the headset is within the 10-meter range of the dongle/Bluetooth device. Avoid obstacles that may interfere with the signal.

Audio Issues

- **No Sound:** Check the volume wheel on the headset and your device. Ensure the correct audio output device is selected in your system settings.
- **Distorted Sound:** Lower the volume on both the headset and your device. Ensure the headset is fully charged.
- **Microphone Not Working:** Check the mic mute button on the headset. Ensure the microphone is extended and positioned correctly. Verify microphone input settings on your device.

Battery Not Charging

- Ensure the USB-C charging cable is securely connected to both the headset and a power source. Try a different charging cable or USB port.

For advanced settings and troubleshooting, download the **SteelSeries GG software** on your PC or Mac. This software allows for custom EQ adjustments, microphone settings, and more.

SPECIFICATIONS

Model Name	Arctis Nova 7 Wireless Multi-Platform Gaming Headset
Model Number	61553
Brand	SteelSeries
Color	Black
Connectivity Technology	Bluetooth, 2.4GHz Wireless
Bluetooth Version	5.0
Bluetooth Range	10 Meters
Battery Life	38 Hours
Fast Charge	15 mins for 6 hours use
Headphones Jack	3.5 mm Jack (for wired connection)
Noise Control	Sound Isolation
Frequency Response	20 - 22000 Hz
Impedance	36 Ohm
Material	Stainless Steel

Item Weight	1.5 pounds (680 Grams)
Product Dimensions	7.85 x 6.6 x 3.41 inches

WARRANTY AND SUPPORT

The SteelSeries Arctis Nova 7 Wireless Gaming Headset comes with a manufacturer's warranty. Please refer to the warranty information included in your product packaging or visit the official SteelSeries website for details on warranty coverage and how to obtain support.

For further assistance, product registration, or to download the latest software and firmware updates, please visit the SteelSeries Support Page.

Related Documents - 61553

User Manual of Product 1: SteelSeries Arctis Nova 7 - Wireless Multi-System Gaming & Mobile Headset - Nova Acoustic System - 2.4GHz & Simultaneous Bluetooth - 38Hr Battery - USB-C - ClearCast Gen2 Mic - PC, PlayStation, Switch **User Manual of Product 2:** Nintendo Switch (OLED Model) - White	**SteelSeries Arctis Nova 7 Wireless Gaming Headset User Manual** Comprehensive user guide for the SteelSeries Arctis Nova 7 Wireless Gaming Headset, covering setup, features, Bluetooth connectivity, microphone usage, and software integration with SteelSeries GG.
User Manual of Product 1: SteelSeries Arctis Nova 7 - Wireless Multi-System Gaming & Mobile Headset - Nova Acoustic System - 2.4GHz & Simultaneous Bluetooth - 38Hr Battery - USB-C - ClearCast Gen2 Mic - PC, PlayStation, Switch **User Manual of Product 2:** Nintendo Switch (OLED Model) - Neon Blue/Neon Red	**SteelSeries Arctis Nova 7 Wireless Gaming Headset Product Information Guide** Comprehensive product information guide for the SteelSeries Arctis Nova 7 Wireless headset, detailing setup, features, connectivity, audio controls, microphone usage, and software customization. Compatible with PC, PlayStation, and mobile devices.
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.
ARCTIS 1 PRODUCT INFORMATION GUIDE	**SteelSeries Arctis 1 Wired Gaming Headset Product Information Guide** Comprehensive product information and setup guide for the SteelSeries Arctis 1 wired gaming headset, detailing its features, connectivity options for various platforms, microphone usage, adjustable headband, and regulatory compliance information.
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.

[SteelSeries Arctis 7P+ Wireless Gaming Headset Product Information Guide](#)

Comprehensive product information guide for the SteelSeries Arctis 7P+ wireless gaming headset, covering setup, features, controls, compatibility, and regulatory information.