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› [SteelSeries](#) /

› [SteelSeries Arctis 7 2019 Wireless Gaming Headset User Manual](#)

**SteelSeries 61505**

# SteelSeries Arctis 7 2019 Wireless Gaming Headset User Manual

## INTRODUCTION

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The SteelSeries Arctis 7 2019 Wireless Gaming Headset delivers high-fidelity audio and clear communication for an immersive gaming experience. This headset features lossless 2.4GHz wireless connectivity, DTS Headphone:X v2.0 surround sound, and a Discord-certified ClearCast microphone. This manual provides essential information for setting up, operating, and maintaining your headset.



Image: The SteelSeries Arctis 7 2019 Wireless Gaming Headset positioned on a gaming desk setup.

## PACKAGE CONTENTS

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- SteelSeries Arctis 7 Wireless Headset
- Wireless Transmitter (USB Dongle)
- Micro-USB Charging Cable
- 3.5mm Audio Cable



Image: The retail packaging for the SteelSeries Arctis 7 2019 Wireless Gaming Headset.

## PRODUCT OVERVIEW

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### Key Features

- **Wireless Connectivity:** Utilizes a 2.4G connection for rock-solid, lossless wireless audio with ultra-low latency and zero interference.
- **ClearCast Microphone:** A Discord-certified microphone providing studio-quality voice clarity and background noise cancellation. The microphone is retractable.
- **S1 Speaker Drivers:** Engineered to produce ultra-low distortion audio, ensuring every detail is heard.
- **DTS Headphone:X v2.0 Surround Sound:** Offers 360-degree precision audio for enhanced immersion.
- **ChatMix Dial:** On-ear control to balance game and chat audio.
- **Comfort:** Features athletics-inspired AirWeave ear cushions for cool and dry ears, and an exclusive ski goggle suspension headband for comfortable weight distribution.
- **On-Ear Controls:** Ergonomic controls for volume adjustment and microphone mute.
- **SteelSeries Engine Software:** Provides extensive audio customization options (PC only).

### Headset Components



Image: Front view of the SteelSeries Arctis 7 2019 Wireless Gaming Headset, showcasing its design.



Image: Side view of the headset, illustrating the placement of on-ear controls and ports.

## SETUP

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1. **Charge the Headset:** Connect the Micro-USB charging cable to the headset and a powered USB port. Allow the headset to fully charge before first use.
2. **Connect Wireless Transmitter:** Plug the USB wireless transmitter into an available USB port on your PC or PlayStation 4.
3. **Power On:** Press and hold the power button on the headset until the LED indicator illuminates.
4. **Pairing:** The headset should automatically pair with the transmitter. If not, refer to the troubleshooting section.
5. **Install SteelSeries Engine Software (PC Only):** For full customization and firmware updates, download and install the SteelSeries Engine software from the official SteelSeries website. Ensure the latest firmware is installed for optimal performance.

## OPERATING INSTRUCTIONS

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1. **Power On/Off:** Press and hold the power button on the left earcup for 3 seconds to turn the headset on or off.
2. **Volume Control:** Use the volume dial on the right earcup to adjust the overall audio level.
3. **ChatMix Dial:** Use the ChatMix dial on the left earcup to adjust the balance between game audio and chat audio. Rotate towards "Game" to increase game volume and decrease chat volume, or towards "Chat" to do the opposite.
4. **Microphone Mute:** Press the microphone mute button on the left earcup to mute or unmute the microphone. The microphone LED will illuminate red when muted.
5. **Retract Microphone:** The ClearCast microphone is retractable. Gently push or pull the microphone to extend or retract it as needed.
6. **Software Customization:** Utilize the SteelSeries Engine software on PC to customize equalizer settings, surround sound profiles, microphone settings, and more.

## MAINTENANCE

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- **Cleaning:** Wipe the headset with a soft, dry cloth. Do not use harsh chemicals or abrasive materials. The AirWeave ear cushions can be gently cleaned with a damp cloth.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- **Firmware Updates:** Regularly check for and install firmware updates via the SteelSeries Engine software to ensure the best performance and compatibility.

## TROUBLESHOOTING

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### No Sound/Connectivity Issues

- Ensure the headset is powered on and charged.
- Verify the wireless transmitter is securely plugged into a powered USB port.
- Check that the headset is selected as the default audio output and input device in your system settings.
- Re-pair the headset with the transmitter if necessary (refer to SteelSeries support for specific pairing instructions).
- Update headset firmware using SteelSeries Engine software.

### Microphone Not Working

- Ensure the microphone is not muted (red LED off).
- Check that the microphone is extended and positioned correctly.
- Verify the headset microphone is selected as the default input device in your system settings and communication applications.
- Adjust microphone sensitivity in SteelSeries Engine software.

### Distorted Audio

- Check audio source quality.
- Adjust volume levels on both the headset and your device.
- Ensure no interference from other wireless devices.
- Update headset firmware.

## SPECIFICATIONS

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<b>Model Name</b>	Arctis 7 2019 Edition Black
<b>Series Number</b>	61505
<b>Connectivity Technology</b>	RF (Wireless), Wired (via 3.5mm cable)
<b>Wireless Communication Technology</b>	RF
<b>Hardware Interface</b>	USB
<b>Audio Driver Type</b>	Dynamic Driver
<b>Battery Life</b>	Up to 24 Hours
<b>Control Type</b>	Volume Control, ChatMix Dial, Microphone Mute

<b>Special Feature</b>	Microphone Included, Noise Cancellation (ClearCast mic), Wireless
<b>Compatible Devices</b>	PC, PlayStation 4
<b>Material</b>	Fabric (ear cushions, headband)
<b>Item Weight</b>	12.4 ounces (0.35 Kilograms)
<b>Product Dimensions</b>	7.09 x 7.91 x 3.58 inches
<b>Water Resistance Level</b>	Not Water Resistant
<b>Supports Bluetooth Technology</b>	No
<b>Release Date</b>	January 1, 2020

## WARRANTY AND SUPPORT

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For warranty information, technical support, and additional resources, please visit the official SteelSeries website. Keep your proof of purchase for warranty claims.