Logitech 981-001468

Logitech Zone 301 Wireless Bluetooth Headset User Manual

Model: 981-001468 | Brand: Logitech

| Overview | Setup | Operation | Maintenance | Troubleshooting | Specifications | Warranty | Support |

1. PRODUCT OVERVIEW

The Logitech Zone 301 is an essential wireless Bluetooth headset designed for both work and leisure. It offers reliable connectivity with multipoint Bluetooth, allowing you to move freely up to 30 meters (98 feet) from your device. Equipped with dual noise-canceling microphones on an extended boom, it effectively suppresses background noise, ensuring clear communication. Enhanced speakers provide excellent audio quality for calls and other listening activities. The headset is also constructed with a minimum of 55% recycled plastic (excluding PWA, cables, and packaging), making it an environmentally conscious choice.

Key Features

- **LogiTune Software Compatibility:** Download LogiTune for advanced features, firmware updates, and customization of sidetone, mic level, and EQ.

- **Noise-Canceling Microphone:** Dual beamforming mics with noise-canceling algorithms reduce background sound for clear conversations in various environments.

- **Impressive Audio:** Features 30 mm dynamic audio drivers with fine-tuned diaphragm patterns for clear sound.

- **Wireless Freedom:** Enjoy a wireless range of up to 30 meters (98 feet) and seamless switching between computer and phone.

- **Extended Battery Life:** Provides up to 20 hours of listening time and 16 hours of talk time on a full charge. A 5-minute quick charge offers up to 1 hour of talk time.

- **Comfortable Design:** Lightweight at just 122 grams (4.3 oz), with enlarged earpads and a padded headband for all-day comfort.

- **Replaceable Earpads:** Earpads can be replaced to extend the headset's lifespan (sold separately).

- **Sustainable Construction:** Certified carbon neutral and made with certified post-consumer recycled plastic (Graphite: 55%, Off-white and Rose: 42%).

- **Wide Compatibility:** Fully compatible with Windows 11, Mac, Chrome, Linux, iOS, iPadOS, and Android devices.

Figure 1.1: The Logitech Zone 301 Wireless Bluetooth Headset in Graphite, showcasing its sleek design and integrated microphone boom.
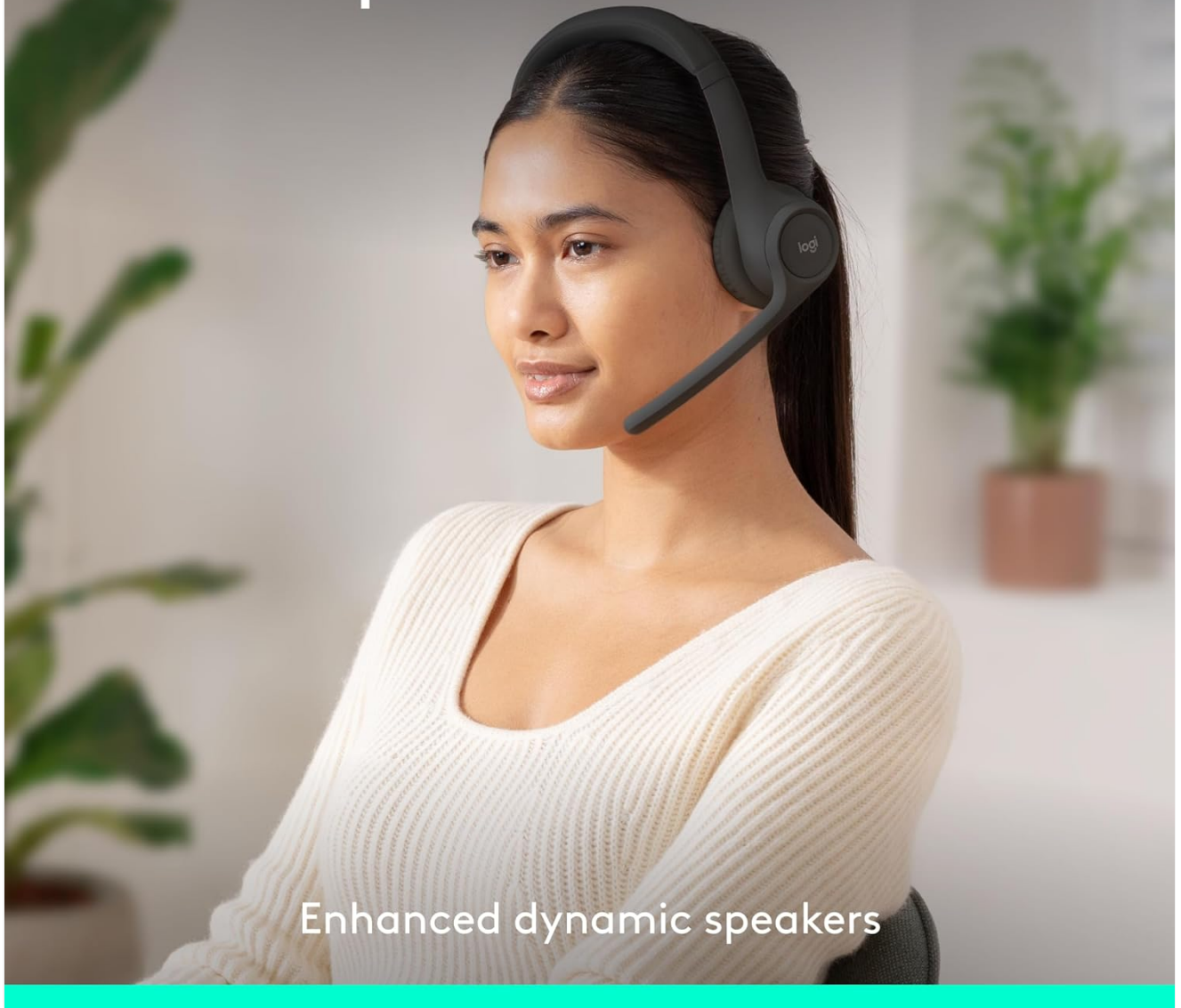
Figure 1.2: Detail of the dual noise-canceling microphones on the boom, designed to ensure clear voice transmission by suppressing background noise.

Figure 1.3: A user wearing the headset, highlighting the comfortable fit and the position of the microphone for optimal audio input.

Figure 1.4: The headset positioned on a desk, illustrating its wireless capability and connectivity to multiple devices like a laptop and smartphone.

Fully compatible with Windows 11

Figure 1.5: The headset shown with a background depicting the Windows 11 operating system, emphasizing its full compatibility.

Figure 1.6: An annotated diagram pointing out key features such as the 2 noise-canceling mics, padded headband, flip-to-mute function, on-ear controls, and USB-C charging port.

Designed for a positive future

Made with recycled plastic

Responsibly sourced packaging

Certified carbon neutral

Figure 1.7: Visual representation of the headset's sustainable design, highlighting its use of recycled plastic, responsibly sourced packaging, and carbon-neutral certification.

Figure 1.8: A user wearing the headset, with an overlay indicating up to 20 hours of battery life and the quick charge feature providing 1 hour of talk time from a 5-minute charge.
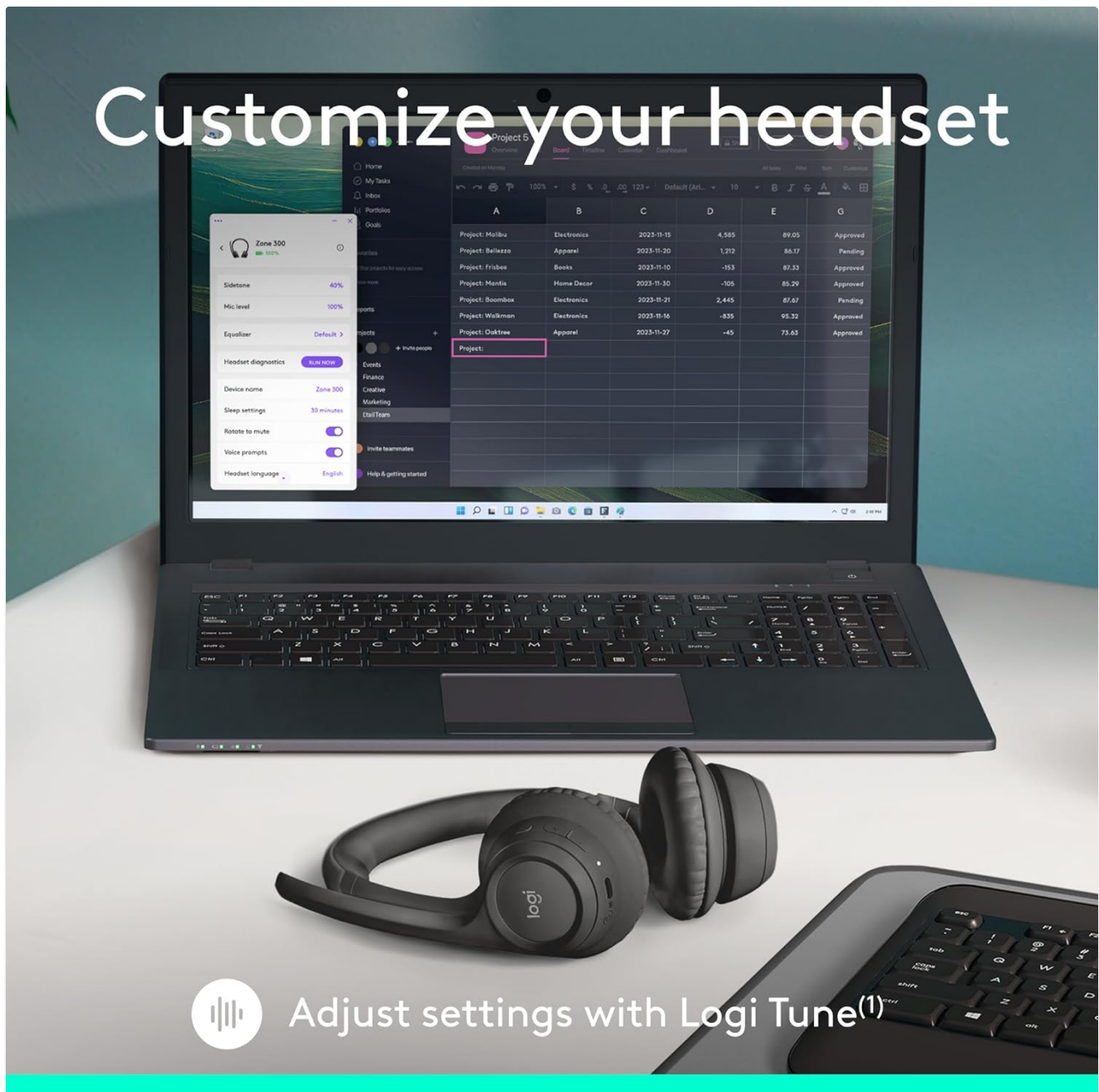
Figure 1.9: The headset displayed on a stand, emphasizing its lightweight construction at just 122 grams (4.3 oz) for enhanced comfort.

Figure 1.10: The headset shown alongside a laptop running the LogiTune application, illustrating how users can customize settings for a personalized audio experience.

2. SETUP GUIDE

2.1 Initial Charging

Before first use, fully charge your Logitech Zone 301 headset. Use the included USB-C charging cable to connect the headset to a power source (e.g., computer USB port or USB wall adapter). The LED indicator on the headset will show charging status.

Figure 2.1: The headset and its accompanying USB-C charging cable, which is used for initial charging and power.

2.2 Pairing with Devices (Bluetooth)

1. **Power On:** Press and hold the Power button on the headset until the LED indicator lights up.

2. **Enter Pairing Mode:** Press and hold the Bluetooth pairing button (usually indicated by a Bluetooth icon) until the LED indicator flashes rapidly, indicating it's in pairing mode.

3. **Enable Bluetooth on Device:** On your computer, smartphone, or tablet, go to Bluetooth settings and ensure Bluetooth is enabled.

4. **Select Headset:** In the list of available Bluetooth devices, select "Logitech Zone 301" (or similar name).

5. **Confirm Connection:** Once connected, the LED indicator on the headset will turn solid, and you will hear an audible confirmation.

2.3 Installing LogiTune Software

For enhanced features and customization, it is recommended to install the LogiTune software on your computer.

- Visit the official Logitech support website.

- Search for "LogiTune" and download the appropriate version for your operating system (Windows or macOS).

- Follow the on-screen instructions to complete the installation.

- Once installed, open LogiTune to access settings for sidetone, mic level, EQ, and firmware updates.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

- **Power On:** Press and hold the Power button for approximately 2 seconds until the LED indicator lights up and you hear a power-on tone.
- **Power Off:** Press and hold the Power button for approximately 3 seconds until the LED indicator turns off and you hear a power-off tone.

3.2 Volume Control

The volume buttons are located on the right earcup.

- **Volume Up:** Press the '+' button to increase listening volume.
- **Volume Down:** Press the '-' button to decrease listening volume.

3.3 Mute/Unmute Microphone (Flip-to-Mute)

The Zone 301 features a convenient flip-to-mute function for the microphone.

- **Mute:** Flip the microphone boom arm upwards until it is parallel with the headband. You will hear an audible confirmation that the microphone is muted.
- **Unmute:** Flip the microphone boom arm downwards towards your mouth. You will hear an audible confirmation that the microphone is unmuted.

3.4 Call Management

Use the multi-function button (often indicated by a phone icon) on the earcup for call control.

- **Answer/End Call:** Press the multi-function button once.
- **Reject Call:** Press and hold the multi-function button for 2 seconds.
- **Play/Pause Audio:** Press the multi-function button once when not on a call.

3.5 Switching Between Devices

The Zone 301 supports multipoint Bluetooth, allowing connection to two devices simultaneously.

- To switch audio source, simply play audio on the desired connected device. The headset will automatically switch.
- If automatic switching does not occur, pause audio on the current device and initiate playback on the other.

2 Noise-Canceling Mics

Padded Headband

Flip-to-Mute

Enhanced Speakers + Personal EQ

On-Ear Controls

USB-C Charging Port

Figure 3.1: A detailed view of the headset's on-ear controls, including volume buttons, multi-function button, and the USB-C charging port.

4. CARE AND MAINTENANCE

4.1 Cleaning

- Use a soft, dry, lint-free cloth to clean the headset.
- Do not use abrasive cleaners, solvents, or aerosol sprays.
- Avoid getting moisture into any openings.

4.2 Earpad Replacement

The earpads on your Zone 301 headset are replaceable to extend the product's life. Replacement earpads can be purchased separately from Logitech's official website or authorized retailers.

- Gently twist and pull the old earpads off the earcups.
- Align the new earpads with the earcup and press firmly, twisting slightly until they click into place.

4.3 Battery Care

- Charge the headset regularly, even if not in frequent use, to maintain battery health.
- Avoid exposing the headset to extreme temperatures (hot or cold), as this can degrade battery performance.
- Store the headset in a cool, dry place when not in use.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
No audio from headset	Headset not powered on; Not paired correctly; Volume too low; Incorrect audio output selected on device.	Ensure headset is powered on and charged. Re-pair the headset. Increase headset and device volume. Select Logitech Zone 301 as the audio output device in your system settings.
Microphone not working	Microphone muted; Incorrect input device selected; Microphone boom not positioned correctly.	Ensure microphone boom is flipped down (unmuted). Select Logitech Zone 301 as the microphone input device in your system settings. Position the microphone closer to your mouth.
Cannot pair headset with device	Headset not in pairing mode; Device Bluetooth off; Interference; Device limit reached.	Put headset into pairing mode (rapidly flashing LED). Ensure Bluetooth is enabled on your device. Move closer to the device and away from other wireless devices. Try unpairing other devices from the headset or device.
Short battery life	Battery not fully charged; Old battery; High volume usage.	Ensure headset is fully charged before use. Battery life naturally degrades over time. Lower volume settings can extend battery life.
Audio cutting out or poor connection	Too far from device; Obstructions; Wireless interference.	Move closer to your connected device. Ensure there are no large obstructions (walls, metal objects) between the headset and device. Avoid using near other strong wireless signals (Wi-Fi routers, microwaves).

6. TECHNICAL SPECIFICATIONS

Feature	Detail
Model Name	981-001468
Connectivity Technology	Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth 5.3
Bluetooth Range	Up to 30 meters (98 feet)
Audio Driver Type	Dynamic Driver
Audio Driver Size	30 Millimeters

Feature	Detail
Frequency Range	100-20000 Hz
Impedance	38 Ohm
Noise Control	Active Noise Cancellation (Microphone)
Battery Life (Listening)	Up to 20 Hours
Battery Life (Talk Time)	Up to 16 Hours
Charging Time	Approximately 2 Hours (for full charge)
Quick Charge	5 min charge for up to 1 hour talk time
Item Weight	122 grams (4.3 Ounces)
Product Dimensions	2.6 x 6.6 x 6.8 inches
Material	Plastic (minimum 55% recycled plastic for Graphite model)
Ear Placement	On Ear
Control Type	Media Control, Touch, App
Compatible Devices	Windows, Mac, Chrome, Linux, iOS, iPadOS, Android, Phone
Included Components	Headset, USB-C Charging Cable
UPC	097855196989

7. WARRANTY INFORMATION

Logitech products are designed with reliability in mind. The Logitech Zone 301 Wireless Bluetooth Headset typically comes with a limited hardware warranty. For specific warranty terms, duration, and conditions applicable to your region, please refer to the warranty card included with your product or visit the official Logitech website's support section.

Optional protection plans may also be available for purchase, offering extended coverage beyond the standard manufacturer's warranty. Please check with your retailer or Amazon for details on available protection plans.

8. CUSTOMER SUPPORT

For further assistance, technical support, or to access additional resources for your Logitech Zone 301 headset, please visit the official Logitech Support website:
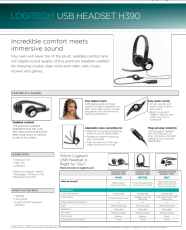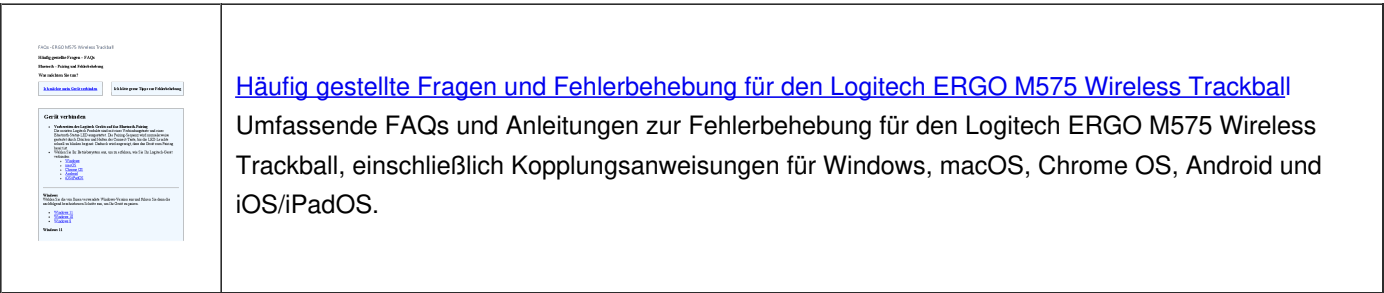
Logitech Support Website

Here you can find:

- FAQs and knowledge base articles

- Driver and software downloads (including LogiTune)
- Community forums
- Contact information for direct support

Related Documents - 981-001468

	Logitech USB Headset H390: Comfortable, Clear Audio for Calls and Entertainment Explore the Logitech USB Headset H390, featuring plush comfort, pure digital stereo sound, and an adjustable noise-cancelling microphone. Ideal for clear voice/video calls, music, and gaming, with easy USB plug-and-play setup and broad OS compatibility.
	Logitech Zone 305 Setup Guide: Enhance Your Audio Experience Get started with the Logitech Zone 305 wireless headset. This setup guide covers pairing via USB-C and Bluetooth, comfort adjustments, call controls, and Logi Tune features for optimal business communication.
	Logitech Zone 301 Setup Guide and Technical Specifications Comprehensive setup guide, features, controls, and technical specifications for the Logitech Zone 301 headset. Learn how to connect, use, and customize your device for optimal audio and communication.
	Logitech Zone 300 Setup Guide This guide provides setup instructions, features, and specifications for the Logitech Zone 300 headset, including how to power on/off, connect via Bluetooth, adjust fit, mute microphone, charge the device, customize settings with Logi Tune, and reset the headset.
	Logitech Zone Vibe 100 Wireless Headphones Setup Guide Comprehensive setup guide for the Logitech Zone Vibe 100 wireless headphones, covering product features, connectivity, controls, charging, and software integration with Logi Tune.

[Häufig gestellte Fragen und Fehlerbehebung für den Logitech ERGO M575 Wireless Trackball](#)
Umfassende FAQs und Anleitungen zur Fehlerbehebung für den Logitech ERGO M575 Wireless Trackball, einschließlich Kopplungsanweisungen für Windows, macOS, Chrome OS, Android und iOS/iPadOS.