

[Manuals.plus](#) /

› [Apple](#) /

› Apple AirPods 4 User Manual

Apple MXP93LL/A

Apple AirPods 4 User Manual

Model: MXP93LL/A

INTRODUCTION

Welcome to the user manual for your Apple AirPods 4. These wireless earbuds are designed to provide an exceptional audio experience with advanced features such as Active Noise Cancellation, Adaptive Audio, and Personalized Spatial Audio. This manual will guide you through the setup, operation, and maintenance of your AirPods 4 to ensure optimal performance and longevity.

Your AirPods 4 feature the powerful H2 chip, delivering superior sound quality and seamless connectivity. The redesigned form factor ensures comfort for extended wear, and the USB-C Charging Case offers convenient power management.

WHAT'S IN THE BOX

Ensure all the following items are present in your product packaging:

- AirPods 4 with Active Noise Cancellation
- Charging Case (USB-C) with speaker
- Documentation (User Manual, Safety Information)
- *Note: A USB-C Charge Cable is sold separately and is not included in the box.*

What's in the Box



**AirPods 4 with
Active Noise
Cancellation**



**Wireless
Charging Case
(USB-C)**

Image: The contents of the AirPods 4 packaging, including the AirPods earbuds and the USB-C charging case.

SETUP

Initial Pairing

1. Ensure your iOS device (iPhone, iPad) or Mac is unlocked and on the Home screen.
2. Open the lid of your AirPods 4 Charging Case with the AirPods inside, and hold it close to your device.
3. A setup animation will appear on your device's screen. Follow the on-screen instructions to connect your AirPods.
4. For Android devices or other Bluetooth-enabled devices, open the case lid, then press and hold the setup button on the back of the case until the status light flashes white. Select "AirPods 4" from the Bluetooth devices list on your device.

Charging Your AirPods and Case

The AirPods 4 and their Charging Case can be charged using a USB-C cable, an Apple Watch charger, or a Qi-

certified wireless charger.

- **Wired Charging:** Connect a USB-C cable (sold separately) to the port on the bottom of the Charging Case and the other end to a power adapter.
- **Wireless Charging:** Place the Charging Case on a compatible Qi-certified charging mat or an Apple Watch charger with the status light facing up.

The status light on the front of the case indicates the charging status:

- **Green:** Fully charged.
- **Amber:** Less than one full charge remaining.
- **Flashing White:** Ready to pair.



Image: AirPods 4 inside their open charging case, with the green indicator light visible, signifying a full charge.

OPERATING YOUR AIRPODS

Controls

The AirPods 4 feature quick-press controls on the stem of each earbud:

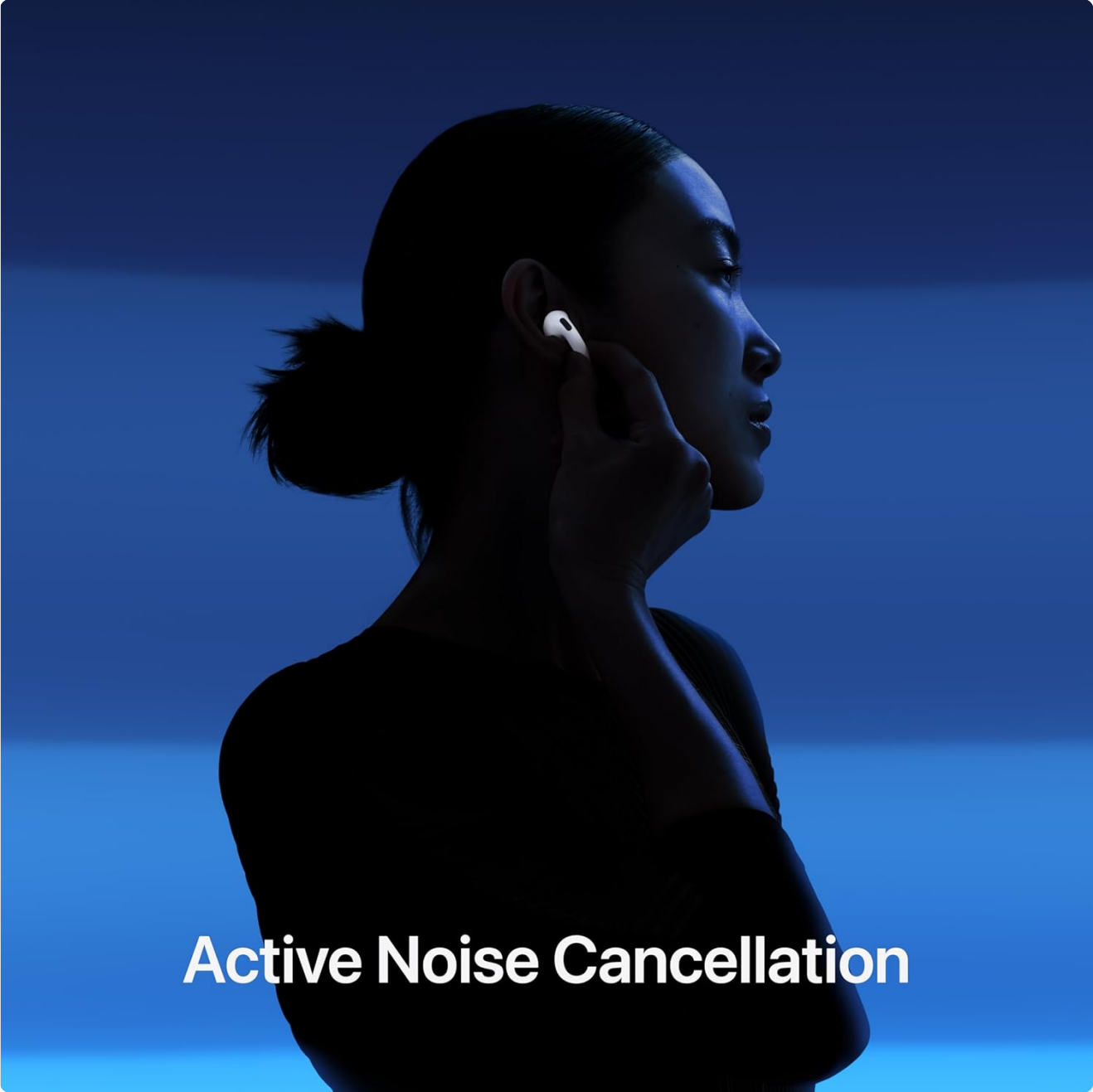
- **Press once:** Play/pause media, answer a call, or mute/unmute during a call.
- **Press twice:** Skip forward.
- **Press three times:** Skip back.
- **Press and hold:** Activate Siri or switch between Active Noise Cancellation and Transparency Mode (configurable in settings).

You can also use voice commands:

- Say "Siri" or "Hey Siri" to activate the voice assistant for tasks like playing music, making calls, or checking your schedule.
- With Siri Interactions, you can respond to Siri by nodding your head yes or shaking your head no for certain prompts.

Active Noise Cancellation (ANC) and Transparency Mode

Active Noise Cancellation significantly reduces external sounds, allowing for an immersive listening experience. Transparency Mode allows you to hear your surroundings while still enjoying your audio, which is useful for awareness in busy environments.

A silhouette of a person with dark hair tied back, wearing white AirPods 4. They are holding a white smartphone to their ear. The background is a gradient of blue and white, suggesting a bright, open environment. The text "Active Noise Cancellation" is overlaid in white at the bottom of the image.

Active Noise Cancellation

Image: A person wearing AirPods 4, illustrating the Active Noise Cancellation feature, which reduces external noise.

Adaptive Audio and Conversation Awareness

The H2 chip enables Adaptive Audio, which intelligently blends Active Noise Cancellation and Transparency Mode based on your environment. Conversation Awareness automatically lowers the volume of your audio and enhances voices when you begin speaking or when someone nearby speaks to you, allowing for natural interactions without removing your AirPods.

Personalized Spatial Audio

Personalized Spatial Audio with dynamic head tracking creates a three-dimensional sound experience, placing sounds all around you. This feature enhances immersion for music, movies, TV shows, and games, making it feel like the sound is coming from specific directions relative to your head movements.

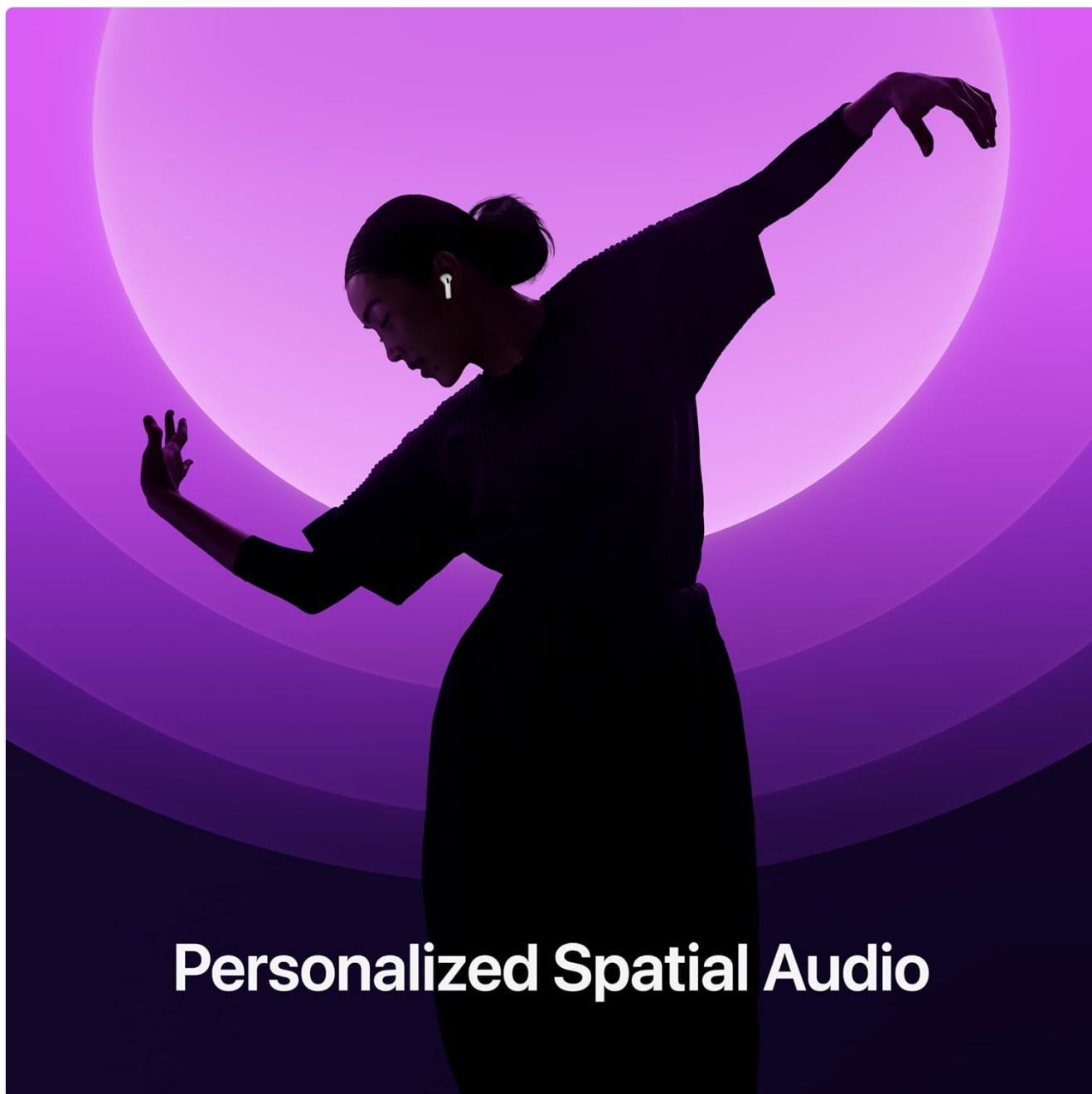


Image: A person wearing AirPods 4, demonstrating the Personalized Spatial Audio feature, which creates an immersive sound experience.

Call Quality (Voice Isolation)

Voice Isolation technology improves call clarity in noisy environments by reducing background noise and isolating your voice, ensuring you are heard clearly by the person on the other end of the call.

COMFORT AND FIT

The AirPods 4 have been redesigned for enhanced comfort and stability. They feature a refined contour and a shorter stem, providing a secure fit for all-day wear. The optical in-ear sensor detects when the AirPods are in your ears, automatically playing or pausing audio.

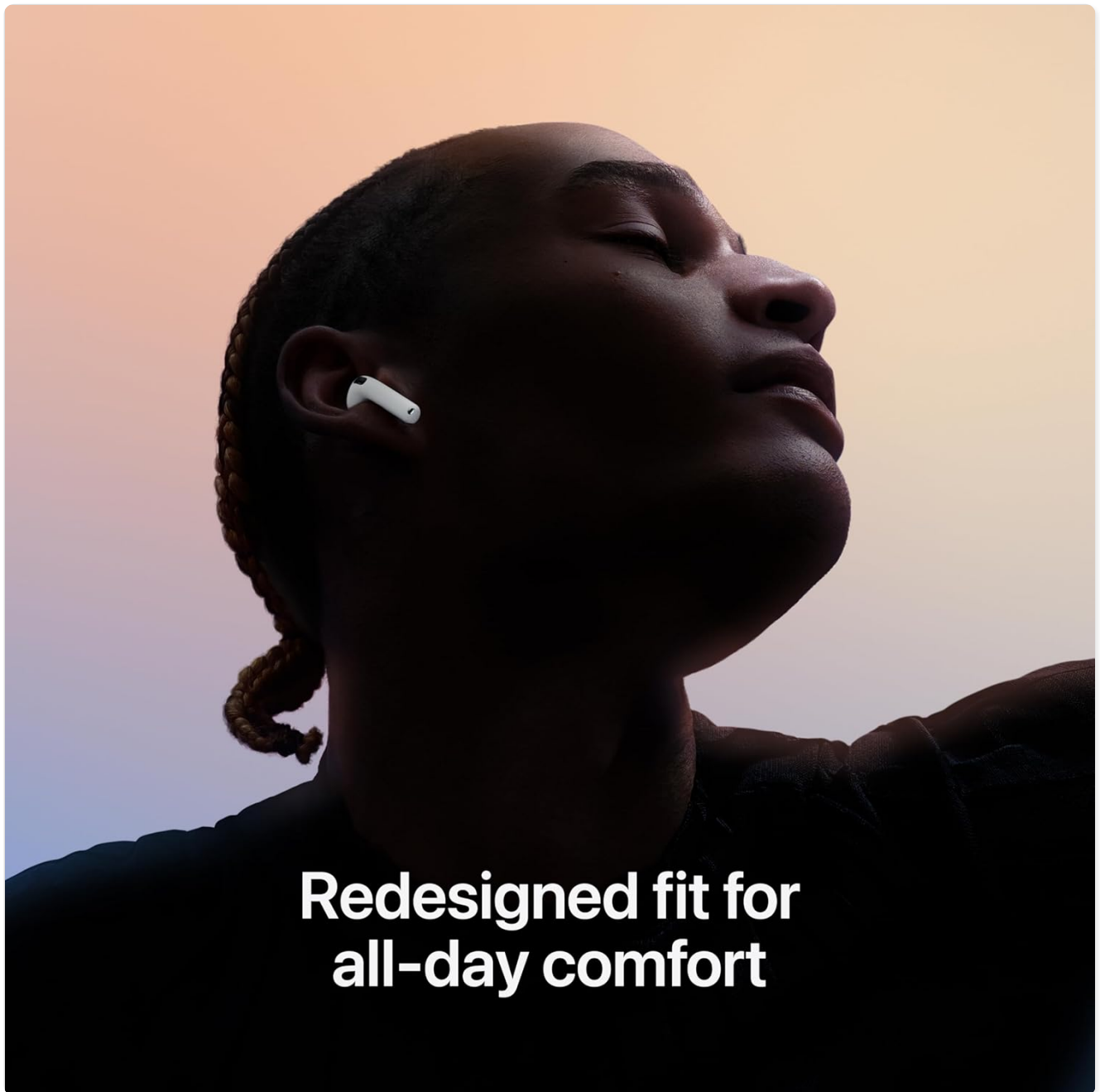


Image: A person wearing AirPods 4, highlighting the redesigned fit for improved comfort during extended use.

MAINTENANCE AND CARE

Cleaning Your AirPods

To maintain optimal performance and hygiene, regularly clean your AirPods and Charging Case:

- Wipe the exterior of the AirPods and case with a soft, lint-free cloth.
- For stubborn dirt, slightly dampen the cloth with water or 70% isopropyl alcohol. Avoid getting moisture in any openings.
- Use a dry cotton swab to gently clean the speaker meshes and microphone openings. Do not use sharp objects.
- Allow AirPods and case to dry completely before placing them back in the case or using them.

Water and Dust Resistance

The AirPods 4 and their Charging Case are rated IP54 for dust, sweat, and water resistance. This means they are

protected against limited dust ingress and water splashes from any direction. They are not waterproof and should not be submerged in water. Resistance may decrease as a result of normal wear.

TROUBLESHOOTING

Common Issues and Solutions

Issue	Solution
AirPods not pairing	Ensure AirPods are charged. Place them in the case, close the lid, wait 15 seconds, then open the lid and hold the setup button on the back until the status light flashes white. Re-attempt pairing.
Sound quality issues (crackling, low volume)	Clean the speaker meshes. Ensure AirPods are fully inserted. Check audio settings on your device. Reset AirPods by holding the setup button for 15 seconds until the light flashes amber, then white.
Active Noise Cancellation not working effectively	Ensure AirPods are properly seated in your ears. Check ANC settings on your device. Clean any debris from the microphones.
Battery draining quickly	Ensure AirPods are placed correctly in the charging case when not in use. Fully charge both AirPods and the case. Reduce usage of high-power features like ANC if not needed.
AirPods not detected by Find My app	Ensure Bluetooth is enabled on your device and AirPods are connected or recently connected. The case speaker can assist with proximity view.

For further assistance, refer to the official Apple Support website or contact Apple customer service.

SPECIFICATIONS

Feature	Detail
Model Name	AirPods
Model Number	MXP93LL/A
Connectivity	Bluetooth 5.3 Wireless Technology
Audio Technology	Custom high-excursion Apple driver, Custom high dynamic range amplifier, Active Noise Cancellation, Adaptive Audio, Transparency mode, Conversation Awareness, Voice Isolation, Personalized Spatial Audio with dynamic head tracking, Adaptive EQ, Vent system for pressure equalization
Chip	H2 headphone chip
Controls	Press (single, double, triple), Press and hold, Siri voice commands, Siri Interactions (nod/shake head)
Sensors	Dual beamforming microphones, Inward-facing microphone, Optical in-ear sensor, Motion-detecting accelerometer, Speech-detecting accelerometer, Force sensor

Feature	Detail
Battery Life (AirPods only)	Up to 4 hours listening (ANC enabled), Up to 5 hours listening (ANC off), Up to 4.5 hours talk time
Battery Life (with Charging Case)	Up to 20 hours listening (ANC enabled), Up to 30 hours listening (ANC off), Up to 20 hours talk time
Charging Case	USB-C port, Apple Watch charger compatible, Qi-certified wireless charging, includes speaker for Find My proximity view
Water & Dust Resistance	IP54 (AirPods and Charging Case)
Dimensions (each AirPods)	Height: 1.19 in (30.2 mm), Width: 0.72 in (18.3 mm), Depth: 0.71 in (18.1 mm)
Weight (each AirPods)	0.15 oz (4.3 grams)
Dimensions (Charging Case)	Height: 1.82 in (46.2 mm), Width: 1.97 in (50.1 mm), Depth: 0.83 in (21.2 mm)
Weight (Charging Case)	1.14 oz (32.3 grams)
UPC	195949689604
Manufacturer	Apple
Date First Available	September 9, 2024

WARRANTY AND SUPPORT

Product Warranty

Your Apple AirPods 4 are covered by a limited warranty provided by Apple. Details regarding the warranty period, coverage, and terms and conditions are typically included in the documentation provided with your product. Please retain your proof of purchase for warranty claims.

Customer Support

For technical support, service, or additional information, please visit the official Apple Support website or contact Apple customer service directly. You can find contact information and support resources on support.apple.com.

