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> Apple AirPods Max Wireless Over-Ear Headphones User Manual

Apple MGYH3AM/A

Apple AirPods Max User Manual

Model: MGYH3AM/A

INTRODUCTION

The Apple AirPods Max are premium wireless over-ear headphones engineered to deliver an unparalleled audio experience. They combine high-fidelity sound with industry-leading Active Noise Cancellation, Transparency Mode, and Personalized Spatial Audio. Featuring an Apple-designed dynamic driver and the powerful H1 chip in each ear cup, AirPods Max utilize computational audio to provide a breakthrough listening experience. Their acoustic-first design, with a knit-mesh canopy and memory foam ear cushions, ensures an exceptional fit and optimal sound seal.



Image: Apple AirPods Max in Space Gray, showcasing their sleek design.

WHAT'S IN THE BOX

Upon unboxing your Apple AirPods Max, you will find the following components:

- One pair of AirPods Max headphones
- One Smart Case
- One Lightning to USB-C Cable
- Documentation (User Manual, Warranty Information)

What's in the Box



One Pair of AirPods Max
and one AirPods Max Smart Case



USB-C to Lightning Cable

Image: The contents of the AirPods Max retail box, including the headphones, Smart Case, and charging cable.

SETUP

Setting up your AirPods Max is a straightforward process, especially within the Apple ecosystem:

1. **Initial Pairing:** Ensure your iPhone, iPad, or Mac is unlocked and on the Home screen. Bring your AirPods Max (in their Smart Case) close to your device. Open the Smart Case. A setup animation will appear on your device's screen. Tap "Connect" and follow any on-screen instructions.
2. **Automatic Switching:** Once paired with one device linked to your iCloud account, AirPods Max automatically switch between your iPhone, iPad, and Mac as you use them. For example, if you're listening to music on your Mac and receive a call on your iPhone, AirPods Max will seamlessly switch to the iPhone.
3. **Non-Apple Devices:** To pair with a non-Apple Bluetooth device, press and hold the Noise Control button on the right ear cup until the status light flashes white. Then, select AirPods Max from the Bluetooth settings on your device.

CONTROLS

AirPods Max feature intuitive controls for managing audio playback, calls, and noise control:

- **Digital Crown:** Located on the top of the right ear cup, this crown provides multi-functional control:
 - Turn to adjust volume.
 - Press once to play/pause media or answer a call.
 - Press twice to skip forward or end a call.
 - Press three times to skip back.
 - Press and hold to activate Siri.
- **Noise Control Button:** Located next to the Digital Crown, this button allows you to switch between Active Noise Cancellation and Transparency mode with a single press.
- **"Hey Siri":** Say "Hey Siri" to perform actions like playing a song, making a call, or getting directions, hands-free.





Image: A close-up view of the top of the AirPods Max ear cup, highlighting the Digital Crown and Noise Control button.

OPERATING MODES

AirPods Max offer distinct listening modes to adapt to your environment:

- **Active Noise Cancellation (ANC):** This mode blocks out external noise, allowing you to immerse yourself fully in your audio. It uses outward-facing microphones to detect external sounds, which are then canceled out by an equivalent anti-noise.
- **Transparency Mode:** When you need to hear your surroundings, Transparency mode lets outside sound in, allowing you to interact with the world around you without removing your headphones. This is ideal for conversations or being aware of your environment.
- **Personalized Spatial Audio:** With dynamic head tracking, Spatial Audio delivers an immersive, theater-like experience by placing sounds all around you. It uses advanced algorithms to apply directional audio filters, adjusting frequencies that each ear receives to create a 3D soundstage. This feature is particularly effective with content mixed in Dolby Atmos.



Image: A user wearing AirPods Max, demonstrating their use in a typical listening scenario.

BATTERY AND CHARGING

AirPods Max are designed for extended listening and efficient charging:

- **Battery Life:** Up to 20 hours of listening time on a single charge with Active Noise Cancellation or Transparency mode enabled. Up to 20 hours of movie playback with Spatial Audio on, and up to 20 hours of talk time.
- **Charging:** Charge your AirPods Max using the included Lightning to USB-C Cable. A 5-minute charge provides approximately 1.5 hours of listening time.
- **Smart Case:** Storing AirPods Max in the slim Smart Case preserves battery charge in an ultra-low-power state, extending standby time significantly.

MAINTENANCE

To ensure the longevity and optimal performance of your AirPods Max, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the ear cushions and headband with a soft, lint-free cloth. For deeper cleaning, the ear cushions are magnetically attached and can be removed. Use a slightly damp cloth with water or a mild, non-abrasive cleaner if necessary. Avoid getting moisture into any openings.
- **Storage:** Always store your AirPods Max in the Smart Case when not in use. This protects them from scratches and helps conserve battery life.
- **Avoid Extreme Conditions:** Do not expose AirPods Max to extreme temperatures, humidity, or liquids. They are not water resistant.

TROUBLESHOOTING

If you encounter issues with your AirPods Max, consider the following common solutions:

- **No Sound/Intermittent Audio:**
 - Ensure AirPods Max are charged.
 - Check Bluetooth connection on your device. Try turning Bluetooth off and on.
 - Restart your source device (iPhone, iPad, Mac).
 - Reset AirPods Max: Press and hold the Noise Control button and the Digital Crown simultaneously until the LED flashes amber, then white.
- **Noise Cancellation Not Working:**
 - Ensure Active Noise Cancellation is enabled via the Noise Control button or Control Center on your device.
 - Check for any obstructions around the microphones.
- **Pairing Issues:**
 - Ensure your device's software is up to date.
 - Forget AirPods Max in your device's Bluetooth settings and attempt to re-pair.

If problems persist, consult Apple's official support resources or contact Apple Support directly.

SPECIFICATIONS

Model Name	AirPods Max
Item Model Number	MGYH3AM/A
Dimensions (H x W x D)	7.37 x 6.64 x 3.28 inches (187.3 x 168.6 x 83.4 mm)
Weight	13.6 ounces (384.8 grams)
Connectivity	Bluetooth 5.0 wireless technology
Audio Technology	Apple-designed dynamic driver, Active Noise Cancellation, Transparency mode, Personalized Spatial Audio with dynamic head tracking, Adaptive EQ
Chip	Apple H1 headphone chip (each ear cup)
Microphones	Nine microphones total (eight for ANC, three for voice pickup)

Battery Life	Up to 20 hours listening/movie playback/talk time with ANC/Spatial Audio enabled
Charging Port	Lightning connector
Material	Memory foam (ear cushions)
Water Resistance Level	Not Water Resistant

COMPATIBILITY

AirPods Max are compatible with a wide range of Apple devices running the latest software versions:

- **iPhone Models:** iPhone 6s or later, iPhone SE (1st generation) or later
- **iPod Models:** iPod touch (7th generation)
- **Mac Models:** MacBook (Retina, 12-inch, Early 2015–2017), MacBook Air (Mid 2012) or later, MacBook Pro (Mid 2012) or later, iMac (Late 2012) or later, iMac Pro (2017), Mac mini (Late 2012) or later, Mac Studio (2022) or later, Mac Pro (Late 2013) or later
- **iPad Models:** iPad Pro 9.7-inch or later, iPad (5th generation) or later, iPad Air 2 or later, iPad mini 4 or later
- **Apple Watch Models:** All Apple Watch Models
- **Apple TV Models:** Apple TV 4K, Apple TV HD

They can also connect to other Bluetooth-enabled devices, though some advanced features like Automatic Switching and Spatial Audio may be limited.

WARRANTY AND SUPPORT

Apple AirPods Max come with a limited manufacturer's warranty. For detailed information regarding warranty coverage, terms, and conditions, please refer to the documentation included in your product packaging or visit the official Apple Support website. Apple also offers various support resources, including online troubleshooting guides, community forums, and direct customer service, to assist with any product-related inquiries or issues.

For the most up-to-date support information, please visit: support.apple.com/airpods-max

