

Model	AirPods 4 (Standard)	AirPods 4 (ANC)
Year Released	2024	2024
Fit	Semi-in-ear (no ear tips)	Semi-in-ear (no ear tips)
Dust & Water Resistance	IP54 rated (dust, sweat, and water resistant)	IP54 rated (dust, sweat, and water resistant)
Chip	Apple H2 chip	Apple H2 chip
Audio Technology	Personalized Spatial Audio (with dynamic head tracking)Adaptive EQVoice Isolation	Active Noise Cancellation (ANC)Adaptive AudioTransparency modeConversation AwarenessPersonalized Spatial Audio (with dynamic head tracking)Adaptive EQVoice Isolation
Sensors	Dual beamforming microphonesInward-facing microphoneSkin-detect sensorMotion-detecting accelerometerSpeech-detecting accelerometerForce sensor	Dual beamforming microphonesInward-facing microphoneSkin-detect sensorMotion-detecting accelerometerSpeech-detecting accelerometerForce sensor
Controls	Force sensor press control"Hey Siri" voice activationSiri Interactions (nod to accept/shake to decline)	Force sensor press control"Hey Siri" voice activationSiri Interactions (nod to accept/shake to decline)
Battery Life (Listening)	Up to 5 hours	With ANC: Up to 4 hoursWithout ANC: Up to 5 hours
Total with Charging Case	Up to 30 hours	With ANC: Up to 20 hoursWithout ANC: Up to 30 hours
Charging Port	USB-C	USB-C Supports Qi-certified wireless charging
Charging Case Features	-	Built-in speaker (for Find My support) and Apple Watch charger
Bluetooth Version	Bluetooth 5.3	Bluetooth 5.3
System Requirements	Latest versions of iOS, iPadOS, macOS, watchOS, or visionOS for full functionality	Latest versions of iOS, iPadOS, macOS, watchOS, or visionOS for full functionality