SHOKZ

OPENFIT AIR

OPEN-EAR TRUE WIRELESS EARBUDS

Secure Fit, Effortless Comfort.

Shokz Open-Ear True Wireless Earbuds

Introducing the OpenFit Air – your dream open ear earbuds, but better. Featuring our signature open-ear design, an adaptable ear hook for improved comfort, and weighing only 8.7 g[1], it’s not just what you want; it's what you didn't know you needed.

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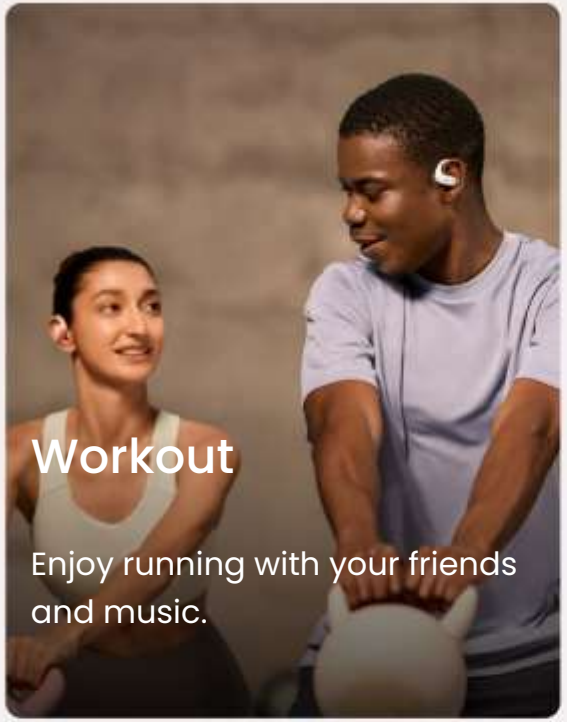
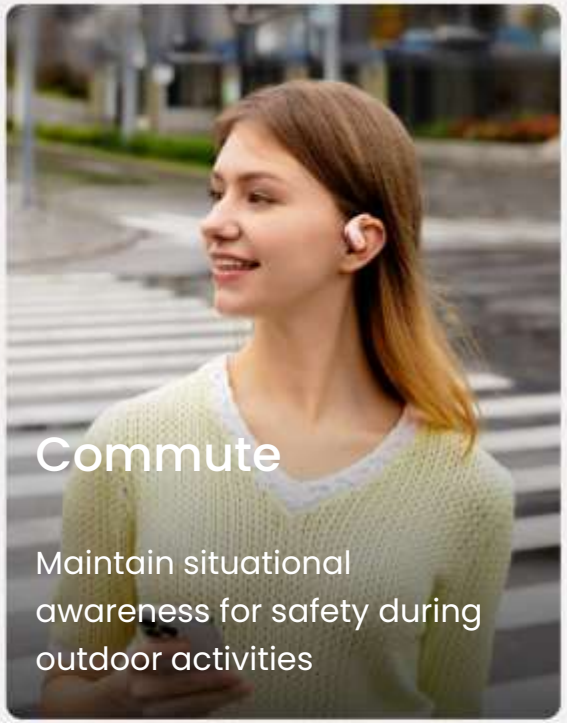
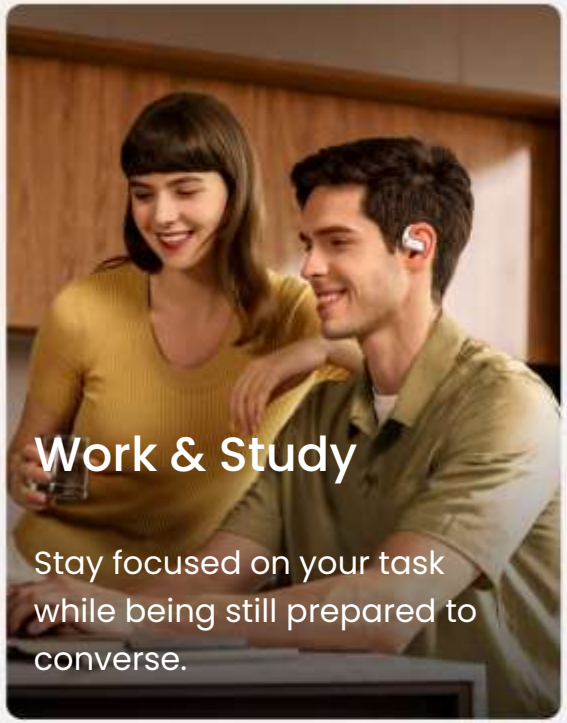
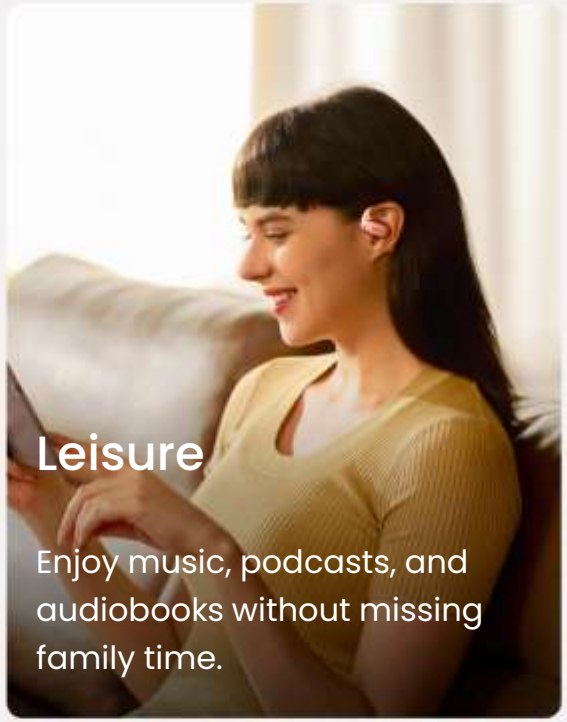
Open-ears, Open World[2]

Become the ultimate multitasker with Shokz's signature open-ear design. Stay plugged into the real world while you're on the move, taking a breather, or managing that to-do list.









Hooked on Comfort

Wobble-free, Snug Fit

Got the rhythm? Go ahead and move - your earbuds won't budge. Featuring an ultra-fine 0.75mm flexible Ni-Ti memory alloy with a soft silicone finish, our Air-Earhook design keeps your earbuds snugly in place.

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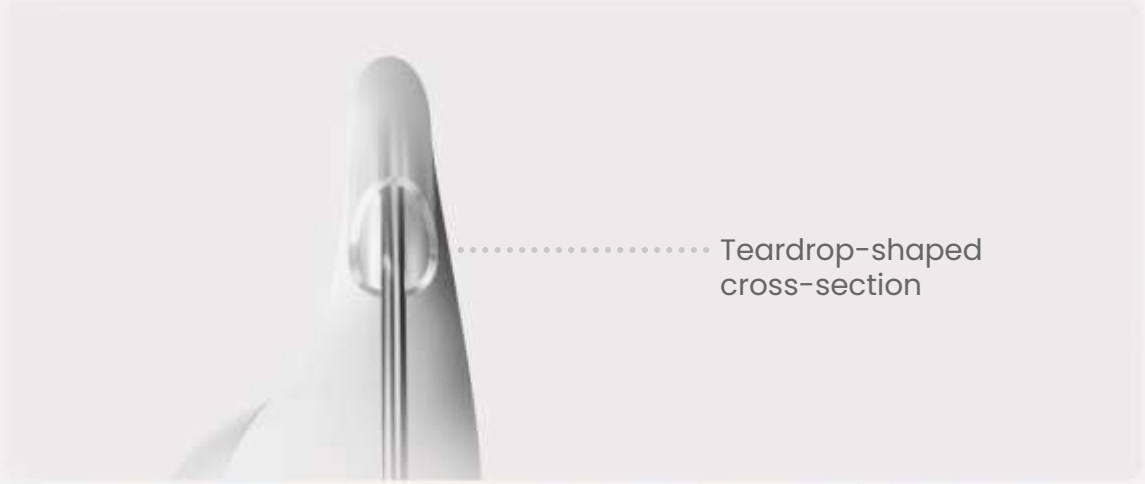
Pressure Points? Not Here.

Slip into comfort mode with our thoughtfully crafted ear hooks. Designed with a teardrop-shaped cross-section, the larger lower part minimizes pressure during long listening sessions, and the smaller top section allows you to wear glasses effortlessly with your earbuds.



Flex Mode On

We just made ear hooks better with a pliable cutout design that folds around the curves of every ear — practically like a shape-shifter. And the bigger contact area adds an extra layer of stability to the mix.

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Ergonomic Dual-Bevel Design

The Science of Fit

Meet the OpenFit Air's ergonomic dual-bevel design, straight from the genius minds at Shokz Labs. Through extensive studies and tests, they didn't just engineer a fit; they engineered a steadfast, secure, stable fit.

Comfy Angles

Ever wonder what 25.5° can do for your ears? We did. By shifting the center of gravity closer to the ear, we've created a lighter-than-air feel that practically defies movement. It's not just comfort; it's peace of mind.

18° of Stability

Slimmed down to perfection, the beveled driver housing doesn't just look good; it enables the earbuds to fit deeper in your ear for a comfortably snug fit.

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Sound as Nature Intended

Better Balanced, No Nonsense Audio

OpenFit Air is your sound done right. With our exclusive "DirectPitch™" tech, we're not just talking balanced; we're talking precise, keeping your audio where it belongs with even less sound leakage. And those specially designed tuning holes? They're all about keeping your tunes clear and natural.

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Sounds so Good

Packed with a custom dynamic driver unit, the OpenFit Air delivers sound akin to a 16mm prototype, while the composite diaphragm ensures balanced highs, mids, and bass. Paired with built-in Dynamic Range Control (DRC), EQ levels adapt in real-time, hitting all the right notes. Personalize your sound even more with the Shokz App and four preset EQ modes.

Full Diagram

A custom 18 x 11 mm composite dynamic driver unit delivers powerful, rich audio details with precision.

Inner Diagram

The inner dome-shaped diaphragm is made of high-quality polymer material, directing every acoustic vibration with incredible accuracy.

External Diagram

The polymer surround amplifies the intensity of the diaphragm's vibrations, delivering an immersive audio experience with deep bass notes.

Smart Bass Vibes

With Shokz OpenBass™ Air, our proprietary low-frequency enhancement, these earbuds bring deep bass and detailed richness without unnecessary fuss. Positioned to vibe with your ear canal, they're all about that perfect bass.

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Beauty Meets Beats

Meticulously crafted, OpenFit Air radiates vitality with elegance. The matte silicone surface combined with a metallic silverlight ring creates a stunning visual effect that's all about the beauty of tech.

Choose from three stunning colors to effortlessly match your style, bold or minimalistic.

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Smart Mic, Clear Voice

With OpenFit Air, every word counts. 4 microphones play it smart, tracking your voice precisely with Adaptive Beamforming. And thanks to cVc 8.0, background noise takes a backseat — reduced by an impressive 96.5%[3]. Hear and be heard, clear as crystal.

Your Power Play[4]

With up to 6 hours on a single charge and a total of 28 hours with the charging case, these earbuds keep your playlists going. And for those impromptu jam sessions, a quick 10-minute charge serves up an extra 2 hours of listening time.

Up to

6 Hours

of battery life with a single charge

Up to

28 Hours

of total listening time with the charging case

A quick

10-minute charge delivers **2 Hours** of listening time.

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Weather the Elements[5]

With IP54 water and sweat resistance, your OpenFit Air is ready for anything. Splashes and spills when you’re on the move? No worries! Pushing your limits with the sweatiest workouts? Go for it!

Untethered. Unbothered.

Cut the cords for seamless connectivity with OpenFit Air. Feel the freedom of a 10-meter Bluetooth 5.2 range, pair your device simply by flipping open the case, and enjoy silky-smooth performance even when using a single earbud.

OpenFit Air

Shokz App

Manage it all in one place thanks to the Shokz App. Fine-tune audio, connect dual devices, customize buttons, update firmware, and more.

MultiPoint Pairing[6]

Master multitasking with MultiPoint Pairing. Simultaneously syncs with two devices like laptops, smartphones, and tablets, on Android, iOS, or Windows. Seamlessly switch devices with a simple tap as you switch from homework to workouts, to taking it easy.

Intuitive Touch Controls

OpenFit Air puts control at your fingertips — literally. The touch controls, with their clear beveled edges, turn your earbuds into a command central. And with the Shokz App, you can personalize your button configurations for commands that are uniquely yours. From calls to tunes, adjust everything with a double-tap or long-press.

L or R	Double-tap either earbud - Answer/End Call
L	Double-tap while playing music → Play/Pause music Long-press for 2 seconds during music or calls - Volume down one level
R	Double-tap while playing music - Next track Long-press for 2 seconds during music or calls - Volume up one level

SPEC

Part number	T511
Speaker type	Air conduction transduer
Frequency response	50Hz-16kHz
Speaker sensitivity	95.5 dB±2.5dB
Microphone sensitivity	-38 dB ±1dB
Bluetooth® version	Bluetooth 5.2
Compatible profiles	A2DP,AVRCP,HFP

Materials	Earbuds : Plastic, Silicone, Stainless steel (steel mesh) Charging case: Plastic
Charge voltage	5V±5%
Frequency band	2400MHz-2483.5MHz
Wireless range	33ft (10m)
Battery	Li-ion battery
Continuous play	Up to 6 hours of music time with a single charge, up to 28 hours with charging case Up to 4.3 hours of calling time with a single charge, up to 20 hours with charging case
Standby time	Up to 30 days
Charge time	Charge the earbuds with the charging case: 60 minutes; Empty case with charging cable: 120 minutes
Quick charge	A 10-minute charge gives 2 hours of battery life (music)
Weight	Earbuds: 8.7g ± 0.2g Charging case: 56.4g ± 2g Total weight: 73.8g ± 2.4g
Warranty	2 years
Sweat resistance	Earbuds : IP54 Charging case: Not waterproof
Battery capacity	Earbuds: 40mAh (Min) Charging case: 600mAh (Min)
Audio codecs supported	AAC SBC

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1. Data was gathered from Shokz testing labs and the specific weight may vary by ± 0.2 grams.
2. When using during outdoor activity, please ensure earbuds are being properly worn and control the volume to ensure that you can hear your surroundings, including traffic signals, passersby, etc. Using OpenFit Air while riding or driving may distract your attention and have higher risk of sports injury and traffic accident; using OpenFit Air while riding or driving may violate local laws or community regulations, use of this product should comply with local laws and community regulations.
3. Drawing insights from the Shokz Acoustic Laboratory's experiments simulating scenarios like intersections, train stations, and restaurants, aligning the dual microphones to this position yields an average signal-to-noise ratio improvement of 29dB when the artificial head experiences a sound pressure level of 65-72dB(A). This translates to a 96.5% reduction in environmental noise.
4. This data was gathered at the Shokz Lab in a temperature-controlled environment of 25±2° C, playing ACC-encoded audio at a 50% volume and all other features set to default. The actual battery life depends on the volume, sound source, degree of environmental interference, product features, use habits, and other factors. Quick charging requires the charging case to be in the green light prompt state.
5. IP54 water-resistance only applies to the earbuds, and charging case is not rated waterproof. OpenFit Air was tested under controlled laboratory conditions and has a rating of IP54 under IEC standard 60529. Water-resistance is not a permanent condition and resistance might decrease as a result of normal wear. Please do not submerge or expose OpenFit Air for an extended period to water. Please do not attempt to charge a wet OpenFit Air.
6. MultiPoint Pairing is disabled by default and can be activated in the Shokz App. The headphones can memorize up to 5 devices.