

EarFun Unveils Flagship Wave Pro X: The World's First Dual-Coaxial Qualcomm® ANC Headphones with Auracast™

Featuring Adaptive Hybrid ANC and DCAA™ Dual-driver, EarFun's new flagship over-ear headphones deliver reference-grade sound and up to 90 hours of battery life.

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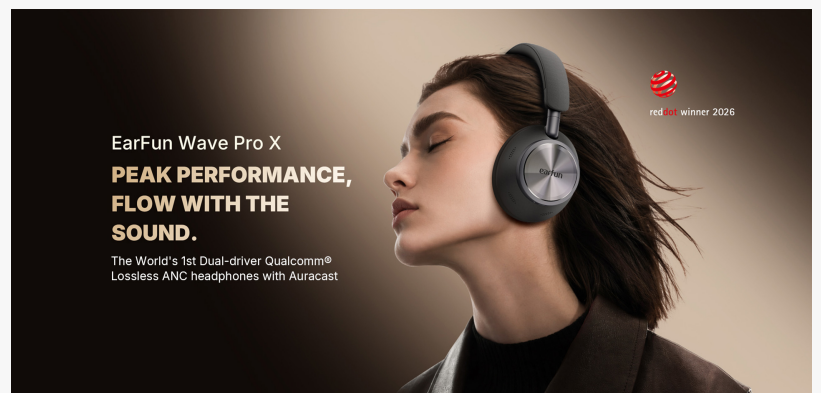
EarFun, a leading name in audio innovation, today announced the launch of the [Wave Pro X](#), the world's first dual-driver Qualcomm® ANC headphones with Auracast support. Set to release on 3rd September 2026, the Wave Pro X is defined by two signature innovations: Adaptive Real-time Hybrid ANC, a smarter, more responsive approach to noise cancellation, and DCAA™ (Dual-Coaxial Acoustic Architecture), an entirely re-engineered driver system built for uncompromising sound quality.

"The Wave Pro X represents a new benchmark for what wireless headphones can deliver," said Rocky Deng, Chief Technology Officer at EarFun. "With Adaptive Hybrid ANC and our new DCAA™ acoustic architecture working together, we've built a headphone that listens to its environment and responds to it in real time — silencing the world around you while delivering sound with extreme precision."

Powered by Qualcomm®'s Latest Flagship Chip

At the heart of the Wave Pro X is the Qualcomm® QCC3095, the company's newest flagship chip, delivering major gains in wireless connectivity, sound quality, and noise cancellation. The chip enables Bluetooth 6.0 for faster pairing and data transfer, along with improved battery efficiency over previous generations. The Wave Pro X also supports Google Fast Pair for quick setup, and Auracast, enabling multi-device audio sharing and group listening.

Adaptive Hybrid ANC: Noise Cancellation That Reads the Room



EarFun Wave Pro X - The World's 1st Dual-driver Qualcomm® ANC headphones

At the core of the Wave Pro X experience is Adaptive Hybrid ANC, EarFun's most advanced noise cancellation system to date. Rather than applying a single, fixed level of cancellation, the system continuously analyzes the surrounding sound environment and adjusts feedback and feed-forward filtering in real time — deepening cancellation in loud, chaotic spaces like transit and open offices, and easing off in quieter settings to preserve natural sound and reduce listening fatigue. This is made possible by an industry-leading 8-microphone hybrid system, which also delivers precise voice capture and effective noise suppression on calls, even in busy, wind-prone conditions.

Adaptive Hybrid ANC isn't limited to wireless use, either. The Wave Pro X supports full Hybrid ANC over a USB or AUX wired connection, so listeners never have to sacrifice noise cancellation for flexibility — whether on a flight, at a desk, or streaming from a device without Bluetooth.

DCAA™: A New Architecture for Sound

Sound on the Wave Pro X is shaped by DCAA™ (Dual-Coaxial Acoustic Architecture), EarFun's re-engineering of wireless acoustic dynamics from the ground up. Rather than positioning drivers as separate components, DCAA™ arranges a 40mm DLC dynamic driver and a 10mm LCP driver along a shared coaxial axis, built with extreme mechanical precision so both drivers fire from a single, aligned acoustic center instead of competing across separate paths. An AI-driven crossover sync manages the handoff between drivers in real time, continuously routing frequencies so bass, mids, and highs stay phase-aligned no matter how complex the track. The result is deep, controlled bass, natural midrange, and extended top-end clarity that stays coherent across a wide dynamic range, rather than the smeared or disjointed sound that can come from mismatched driver timing.

DCAA™ is paired with equally serious source support. The Wave Pro X supports aptX™ Adaptive, aptX™ Lossless, and LDAC, plays Lossless Audio tracks, and is Hi-Res Audio certified, ensuring the architecture is fed studio-quality signal from virtually any source. Thanks to LE Audio efficiency, the Wave Pro X delivers up to 90 hours of total battery life, letting listeners go days without recharging. When a wired connection is preferred, or charging isn't an option, USB Audio keeps high-quality listening going without interruption.

Pricing and Availability — 25% Off [Early Bird Special](#)

The EarFun Wave Pro X will be launched on 3rd September 2026. And now it offers an early bird special of 25% off the retail price for a limited time. Customers who subscribe early will be among the first to experience it.

Grab Yours Now: <https://www.myearfun.com/promo/earfun-wave-pro-x-early-bird-special>

About EarFun

Established in California in 2018, EarFun is an audio brand run by designers, engineers, and music enthusiasts dedicated to next-generation wireless audio. Recognized with three Red Dot Design awards, two CES Innovation Awards, and IF Design Award honors, EarFun continues to expand its global audio presence.

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