## Apple AirPlay Audio Multiroom audio streaming.





## What is AirPlay Audio?

AirPlay Audio is Apple's proprietary system for streaming audio from an Apple device to any AirPlay-compatible speaker. It now also supports multiroom functionality – enabling wireless streaming to multiple devices simultaneously.

AirPlay Audio is fully integrated into the StreamSDK audio streaming software stack and is available for your products. For product authentication, both chip-based and software-based authentication are supported, along with the necessary factory tools.

## StreamUnlimited Hardware and StreamSDK Software: the Complete Solution

StreamUnlimited offers everything you need to build AirPlay Audio products — hardware modules, software, and full support. Our ready-to-use development kits help you bring your product to market faster and with less complexity.

## Why StreamUnlimited?

- ▶ StreamUnlimited has been at the forefront of implementing AirPlay Audio for some of the first Apple-approved brands.
- ▶ The flexibility of StreamSDK enables the design of AirPlay Audio-compatible products with a wide range of features from connected soundbars to smart speakers and high-end audio systems.
- Deep expertise in delivering multiroom audio performance through proprietary StreamSDK and AirPlay Audio implementations.
- ► Hardware-agnostic software use your own hardware or choose from our modular options.
- ► Customizable software: integrate music services, voice assistants, and HD Audio features.
- ▶ Build your iOS/Android app quickly with our customizable framework.
- ▶ A proven engineering team with a portfolio of premium AirPlay Audio solutions for leading brands.

**StreamUnlimited**, founded in 2005, is a supplier of software solutions and hardware modules for connected audio and IoT products, with over 120 employees at office locations in Vienna, Bratislava, Shenzhen, Osaka and San Francisco. As the de facto global system integrator offering its own IP and engineering services, StreamUnlimited development partnerships include all major semiconductor companies and technology providers in the consumer electronics and IoT channel. StreamUnlimited works with a global cross-section of high-end audio, CEDIA-channel, premium and mainstream consumer electronics and smart home manufacturers.

