

What is AirPlay 2?

The proprietary system for enabling the streaming of audio from an Apple device source to any AirPlay compatible speaker now adds multiroom functionality - the ability to wirelessly stream music to multiple devices at the same time.

AirPlay 2 is successfully integrated into the StreamSDK audio streaming software stack and is available for your products. For authentication of AirPlay products, both chip and soft authentication including necessary factory tools are available.

StreamUnlimited Hardware and StreamSDK software: the complete solution

Combining the StreamUnlimited hardware modules and StreamSDK software with integrated AirPlay 2, StreamUnlimited offers development kits and support as part of a complete solution for time to market optimisation.

Why StreamUnlimited?

- ▶ StreamUnlimited have been at the forefront of implementing AirPlay 2 for some of the first Apple approved brands.
- ▶ The flexibility of StreamSDK software enables the design of AirPlay 2 compatible audio products with a multitude of feature combinations, including connected Soundbars, Smart Speakers and high end audio applications.
- ▶ Depth of experience in the technicalities of delivering multi-room audio streaming performance through proprietary StreamSDK and AirPlay 2 implementations.
- ▶ Hardware agnostic software with options to use existing hardware, or to select one of our modules.
- ▶ Customisable software including online music services, voice assistant features and HD-Audio.
- ▶ Build your iOS / Android App quickly, using our customisable framework.
- ▶ A proven engineering team with a portfolio of development work on premium AirPlay 2 audio products

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, Iasi, Shenzhen, Japan and Santa Clara, CA. 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.

