Voice Assistants Multiple voice services - one software stack.



Years of Connectivity for Things

Various voice assistant solutions are available within StreamSDK, either as standalone or multi-assistant configurations.



White Label Voice Assistant

An Edge-based local voice assistant enables full product control and smart integration — with or without a cloud connection. Even multi-voice setups can be supported alongside cloud-based solutions. The wake word can be fully customized.

Edge: Runs on the embedded device — no internet connection required.

Hybrid: Combines local control with optional cloud-based interactions best of both worlds.

Cloud: host your customized voice assistant in the cloud or on-premise.

No Internet



Internet



Siri Voice Assistant

Apple and StreamUnlimited collaborate to support OEM projects integrating Apple Siri, a key accessory for millions of HomePods and related products.

StreamUnlimited supports OEMs through hardware module selection, software integration, testing, and certification.

Apple Siri, with proprietary wake-word AEC (Acoustic Echo Cancellation) technology, enables full control of AirPlay audio, smart home automation via HomeKit devices, and classic voice assistant functions like scheduling, timers, and weather updates.



StreamUnlimited are certified as a System Integrator for:



Google Voice Assistant*



Amazon Alexa*

Tencent 腾讯 Tencent Xiaowei*

StreamUnlimited works with ecosystem providers to support these integrations. Productization approval is granted only on a case-by-case basis by the respective ecosystem. StreamUnlimited retains the experience and infrastructure to react quickly for projects achieving this approval.

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.

