Voice Assistants

Multiple Voice Services - One Software Stack



Various voice assistant solutions are available in StreamSDK, either as an individual or multi-assistant configuration



White Label Voice Assistant

A local Edge Voice assistant enables complete product control and smart integration with or without a cloud connection. Even multi-voice products in combination with cloud-based solutions are supported. The Wake word can be fully customized

Edge: running on the embedded device, no Internet connection required.

Hybrid: the best of both worlds, offering local control combined with cloud based assistant interaction.

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

No Internet



Internet



Siri Voice Assistant

Apple and StreamUnlimited are working together to support projects with integrations of Apple Siri, as a valuable accessory to the millions of HomePods in the marketplace. StreamUnlimited supports OEM discussion with Apple, hardware module selection and software integration through to productization, testing, and certification.

Apple Siri, with proprietary wake word AEC technology, provides the ability to control AirPlay audio, smart home automation with HomeKit devices and classic voice assistant tasks such as scheduling, timers and weather updates.



Google Voice Assistant*



Amazon Alexa*

Tencent 腾讯 Tencent Xiaowei*

* StreamUnlimited are established as a System Integrator for the Google Assistant, Amazon Alexa and Tencent Xiaowei, with products in the market across all platforms. Whilst productization with these features is currently approved by the ecosystem providers only on a case by case basis, 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, lasi, 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.



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