


Various voice assistants are available in the StreamSDK - either in single or multi-assistant configurations:




## Google Assistant

StreamUnlimited support projects from Google product plan submission, hardware selection, and software integration through to productisation, testing, and certification. The Google Assistant, with proprietary wake word AEC technology, provides the ability to control multiroom audio experience through Chromecast built-in, smart home automation devices, ask questions and manage schedules.



## Tencent

Tencent Voice Services offer 2 assistant features; DingDang and Xiaowei, enabling product manufacturers to choose their preferred option and build a broad spectrum of products for the Chinese market. StreamSDK uses TVS technology and content, with core features including QQ Music.



## Amazon Alexa

Alexa, Amazon's cloud-based voice service, includes MRM and enables multiroom music streaming, news feeds, weather updates, and timers. StreamSDK uses AVS and its core features, including Wake Word Engine, Spotify, and Apple Music to add voice control and music streaming to connected products.



## Edge Voice Assistant

A local Edge Voice assistant enables complete product control and smart integration with or without a cloud connection. Combined with our StreamThings solution the commands can be linked to any IoT protocol. Even multi-voice products in combination with cloud-based solutions are supported. The Wake word can be fully customized.

## Why StreamUnlimited?

- ▶ Multidimensional StreamSDK enables the design of audio products with Voice assistant built-in options from all leading ecosystems.
- ▶ Hardware agnostic software with options to use existing hardware, or to select a module from the StreamUnlimited portfolio.
- ▶ Customisable software including online music services and multiroom streaming.
- ▶ Proven engineering team with a portfolio of voice assistant audio products released to market across segments from low cost to high end.

**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.

