

## Voice Assistants

### Multiple Voice Services - One Software Stack

Voice control for connected audio products continues to play an integral role in the CE industry in 2018, and StreamUnlimited are primed to support our customers with the integration of this technology, with research and development currently being conducted **across all voice service providers** and technology leaders in keyword detection, echo cancellation and microphone arrays.



#### Google Assistant

StreamUnlimited integrated the Google Assistant into StreamSDK, and have enabled 6 brands to bring products to market.

StreamUnlimited support your project from Google product plan submission, hardware selection and software integration through to productisation, testing and certification.

Google Assistant will enable your product with the ability to control multi-room audio experience through Chromecast built-in, control smart home automation devices, ask questions and manage schedules.

#### Amazon Voice Service (AVS)

StreamUnlimited have successfully enabled StreamSDK with Amazon Alexa voice control.

Alexa, Amazon's cloud based voice service, includes "skills" which enable music content streaming, news feeds, weather updates and timers. StreamSDK uses AVS and its core skills to add voice control to connected products with built in microphones and speakers.

#### Build Products for different voice services with one software: StreamSDK

StreamSDK is a multi-service, multi-standards software integration framework. An entire product family can be built with identical features but different voice services: AVS, Google Assistant, Tencent Voice Service, Microsoft Cortana



With Google Assistant



With Amazon Alexa

#### StreamUnlimited Hardware, the complete solution

StreamUnlimited, with the Stream810 and Stream1832 modules in production, can offer a complete solution. However, with the flexibility of StreamSDK, custom HW integration can also be supported.

