20
StreamUnlimited
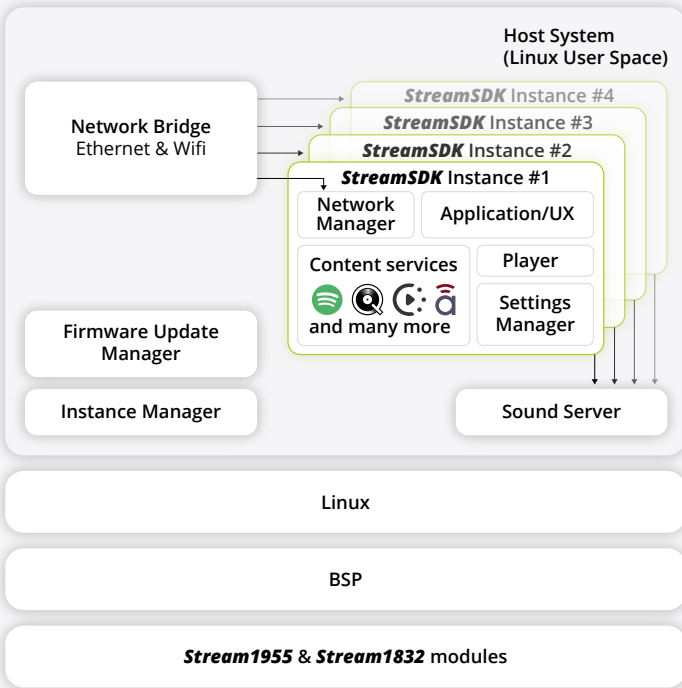*Years of Connectivity for Things*

Multi-Stream ≠ Multi-Room

Multi-Stream can play multiple Stream concurrently from a single device. Multi-Room plays a single Stream on multiple devices.

Host System (Linux User Space)

- Network Bridge — Ethernet & Wifi
- StreamSDK Instance #4
- StreamSDK Instance #3
- StreamSDK Instance #2
- StreamSDK Instance #1
  - Network Manager
  - Application/UX
  - Content services — and many more
  - Player
  - Settings Manager
- Firmware Update Manager
- Instance Manager
- Sound Server

Linux

BSP

Stream1955 & Stream1832 modules

Ideal for centralized audio distribution systems in large installations, retailers, gastronomy, hotels, and luxury yachts, it enables seamless integration of in-ceiling or in-wall speakers with a central point using audio/power cables.

StreamUnlimited's StreamSDK Multi-Stream is a new software feature that allows multiple simultaneous audio players on a single module (Stream1955 or Stream1832). Ideal for centralized audio distribution systems in various settings, like home installations, retailers, gastronomy, hotels, and luxury yachts, it eliminates the need for costly hardware integration by providing a cost-effective, pure software solution.

Example Applications

- Residential Custom Installation
- Consumer Electronics (e.g. AVRs)
- Add services to existing product (StreamSDK Lite)

Supported Services

| AirPlay Audio | Spotify Connect | TIDAL Connect | Airable | Google Cast | Amazon Music |

and so much more

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.

V6.1