Stream1955 Production Tools



Years of Connectivity for Things

Option A - Stream1955 Evaluation Board

- ▶ De-bricking and programming of Stream1955 in development (dozens of modules)
- ▶ De-bricking of Stream1955 in production (programming Stream1955 inside final product, recover dozens of modules that may have been bricked during that process, eg; due to power failure)
- ► Control via PC (Windows tool available)
- ▶ Stream1955 mounted to Board-to-Board connector
- ▶ 30 mate / un-mate cycles guaranteed by connector vendor. In reality, over 300 cycles can be achieved if force is applied evenly and tilting is avoided



Option B - Stream1955 Factory Test Board with Mechanical Fixture

- ▶ Self-contained setup, control via button operation or simple command interface (virtual COM port)
- ▶ Software image for programming can easily be copied to SD card
- ▶ De-bricking, programming and incoming quality inspection of Stream1955
- ▶ Including mechanical fixture for production use to load and unload Stream1955
- ▶ Industrial grade Board-to-Board connector, 3K cycles guaranteed by vendor



StreamUnlimited Windows Programming & Recovery Tool







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.



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