

StreamUnlimited offers a programming-debug adapter for Stream210, used for development and production line programming/testing.

The adapter enables key functions over a single USB-C port:

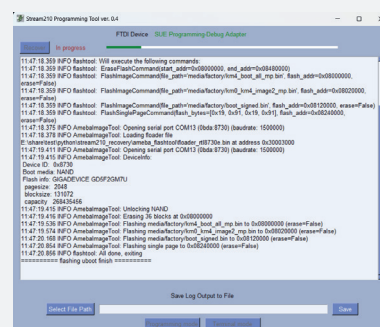
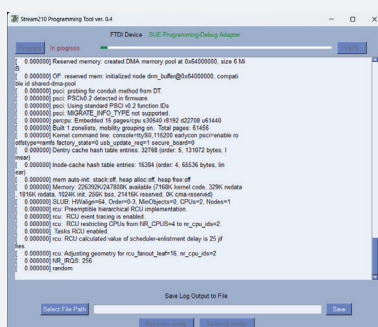
1. **Debug-UART** via Micro-USB connector
2. **USB 2.0 interface** via USB-A port:
  - A. USB-A flash drive for updates or data storage
  - B. USB accessories like USB-Ethernet adapters or USB audio cards
3. **Force USB boot mode** — required for module recovery

If a product lacks a USB-C port, a pin header is needed for connection.

## Additional Information:

- ▶ Stream210 comes pre-programmed with lightweight software supporting updates
- ▶ Windows Programming Tool available for automated programming and recovery
- ▶ Programming adapter provides UART access to the factory tool for testing, locking, and configuring products during production.
- ▶ The factory tool is part of every Stream210 product software image by default.

## 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.



StreamUnlimited Engineering GmbH  
Gutheil-Schoder-Gasse 10, 1100 Vienna, Austria  
E-mail: [sales@streamunlimited.com](mailto:sales@streamunlimited.com)  
Website: [www.StreamUnlimited.com](http://www.StreamUnlimited.com)

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