

Key Features:

All-in-One Design:

Combines video switcher, audio matrix, encoder, and content-sharing into one compact device—reducing rack space and simplifying deployment.

Flexible I/O Support:

Offers 7× NDI® | HX, 3× HDMI® inputs, 6× NDI® and 2× HDMI® outputs, plus USB-C—ideal for multi-camera, multi-display environments.

Advanced Audio Routing:

Built-in 16-channel Dante® matrix supports 24-bit audio with seamless audio-to-video sync, perfect for integrating microphones, DSPs, or PA systems.

Seamless Control Integration:

Fully compatible with Crestron, Q-SYS, and other control platforms. Use HTTP API for remote monitoring, automation, and diagnostics.

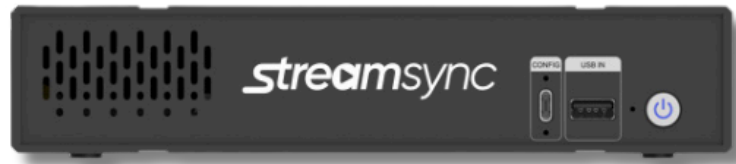
Fast Configuration & Presets:

Scene-based presets, auto source detection, and USB-C setup make configuration fast and repeatable across projects.

Encoders and Decoders Are Optional:

Simplifies infrastructure by merging and distributing streams utilizing network capabilities reducing costs and complexity.

Introducing StreamSync For Integrators



What is StreamSync?

StreamSync is a powerful NDI-based A/V matrix solution engineered for integrators who need a flexible, scalable platform across industries. Designed to unify video and audio workflows, StreamSync replaces multiple devices by consolidating switching, routing, encoding, and annotation into one compact, IP-based system. Ideal for hybrid courtrooms, corporate boardrooms, classrooms, healthcare spaces, and live event production, it streamlines installation, minimizes infrastructure, and supports seamless control system integration.

Why Integrators Choose StreamSync

Cost-Efficient Deployment

- Eliminates separate encoders/decoders
- Simplifies cabling and reduces power needs
- Lowers total hardware and maintenance costs

Future-Ready Architecture

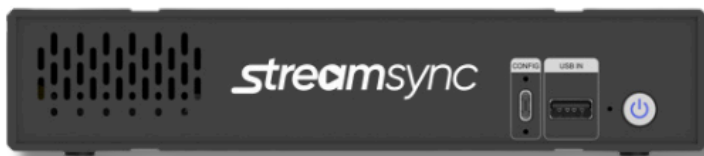
- Supports wireless BYOD casting and Wi-Fi-based streaming
- Built-in multi-touch annotation via NDI feed

Flexible System Integration

- Fully compatible with Crestron, Q-SYS, and other automation platforms
- Offers HTTP API and socket-level control for remote management and custom workflows

StreamSync in Action:

StreamSync simplifies NDI® video system design with fewer devices, cleaner installs, and seamless integration. From courtrooms to corporate spaces, it delivers flexible, high-performance AV—ready for any environment and easy to deploy.



Front View



Rear View

Specifications:

Video Input/Output:

- 7× NDI® | HX inputs at 1080p60 resolution, 6× NDI® outputs
- 3× HDMI® inputs, 2× HDMI® outputs
- 1× USB® Type-C port for multi-view or individual video feeds

Audio Management:

- Dante® stream matrix with 16-channel (in/out) 24-bit audio
- Supports audio to NDI® stream mapping, perfect for integrating audio systems with microphones and video streams

Advanced Matrix Support:

- Supports 12×12 video matrix and 16×12 input / 22×16 output audio matrix channels, ensuring each participant's audio and video are routed where needed, in the highest quality possible

Flexible Connectivity:

- Integration with Crestron/QSYS systems for advanced control and automation
- HTTP API for remote device status updates and control

Applications Across Industries

Judicial Courtrooms

- **Hybrid Court Proceedings:** StreamSync simplifies the management of in-person and remote participants by mapping video and audio inputs.
- **Evidence Presentation:** BYOD and real-time annotation capabilities allow for marking and highlighting evidence during trials.
- **Witness Testimonies:** Enables live video testimonies with high-quality audio and video.
- **Cost-Effective Solutions:** Reduces the need for additional encoders and decoders, simplifying maintenance and hardware complexity.

Corporate and Legal Environments

- **Arbitration and Mediation:** Facilitates virtual and hybrid arbitration sessions with clear communication and streamlined media sharing.
- **Board Meetings:** High-quality video and audio support for recording and streaming crucial discussions and decisions.
- **Training Sessions:** Annotation and content mapping features enhance interactive training.

Educational Institutions

- **Lecture Recording and Streaming:** Supports capturing multiple inputs and combining them into a seamless feed for hybrid or online learning environments.
- **Interactive Classrooms:** Allows for live annotations and sharing of visual and audio content during lectures.

Healthcare

- **Telemedicine:** Enables hybrid consultations with real-time sharing of medical imaging.
- **Medical Conferences:** Merges multiple feeds from various presenters into a unified stream for live or recorded events.

Government and Public Sector

- **Council Meetings:** Streamlines the recording and live streaming of multi-participant governmental discussions.
- **Town Halls:** Enhances the quality and accessibility of public events with clear audio and video.

Professional Services

- **Remote Consulting:** Combines input from multiple professionals for presentations to clients.
- **Collaborative Design Reviews:** Real-time annotation for architectural or engineering reviews.