# streamsync
### One Box, Infinite Possibilities

## Key Features:

### Multiple Video & Audio Inputs:

- *Connect up to 7 NDI® | HX and 3 HDMI® sources, with 6 NDI® and 2 HDMI® outputs, plus USB-C for multiview. StreamSync handles all your cameras and screens in one device.*

### Dante Audio Integration:

- *Built-in 16-channel Dante® audio delivers crystal-clear sound for judges, attorneys, and remote users, with full support for audio routing and mapping.*

### Simplified Video Switching

- *Combine multiple NDI video and Dante audio feeds into a single high-quality stream—ideal for live streaming or secure recordings.*

### Content Mapping:

- *Map audio and video together or separately for clear delivery of evidence, testimony, or media presentations during court sessions.*
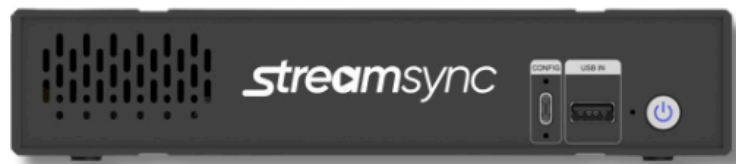
### Annotation Capabilities:

- *Mark up video in real time—great for labeling exhibits or highlighting key visuals for all participants.*

### Encoders or Decoders Optional:

- *No encoders or decoders needed. StreamSync merges and routes everything internally, reducing cost and complexity.*

# Introducing **StreamSync** by BEINCOURT: Revolutionizing Courtroom A/V Technology



## What is StreamSync?

StreamSync is a powerful A/V matrix designed for courts to simplify hybrid proceedings. It merges multiple video and audio sources into a single stream—no encoders or decoders needed. With built-in features like real-time annotation, NDI stream mapping, and Dante® audio routing, StreamSync delivers smooth, professional performance in a plug-and-play solution.

- **Cost-Effective Hybrid Court Solution**
  - No encoders/decoders needed
  - *R*educed hardware cost
  - Easier maintenance and support

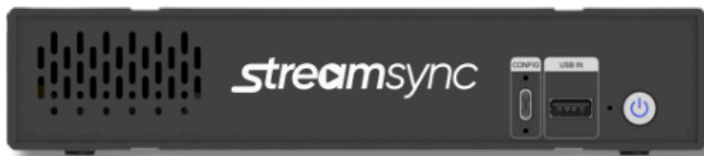- **Ease of Use for Court Technicians**
  - Designed for quick setup
  - Features like annotation enhance live proceedings
  - Compatible with existing courtroom AV systems

- **Future-Proof Technology**
  - Wi-Fi casting support for next-gen streaming
  - USB-C for fast configuration and updates
  - Built to evolve with courtroom technology

## StreamSync in Action:

Hybrid court systems are the future—and StreamSync ensures your team is ready. Manage video feeds, audio sources, witness testimony, and digital evidence with ease. Broadcast proceedings live or record in high-definition, with one compact device handling it all.



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