

## A configurable IP translation solution.

To accommodate specific production needs and requirements within media production environments, the NC1 Studio I/O IP Module delivers unprecedented agility for switching, streaming, display, and delivery in various production workflows.

Interfacing seamlessly onto the network with guaranteed non-bursty packet transmission of SMPTE ST 2110 essence signals and robust signal flow with compatible NDI® systems and devices, the NC1 Studio I/O IP Module supports interoperability between IP formats with full bi-directional conversion of SMPTE ST 2110 to and from NDI® as a solution designed for media organizations seeking to simplify their infrastructure by using high-speed Ethernet to move video and audio throughout their facilities.



- IP Interoperability**  
Expand the possibilities for switching, streaming, display, and delivery in production workflows, with seamless interconnection between NDI® and SMPTE 2110 systems and devices.
- Scalable Conversion**  
Scalable, modular architecture supporting systematic expansion of input capacity and strategic linking of locations.
- Integrated Playback**  
Designate video channels for conversion of live sources, or optionally configure for direct media playback over IP with support for virtually any file format.
- Workflow Tools**  
Monitor and calibrate IP sources to preferences with a configurable multiviewer, integrated waveform and vectorscope, and precision color correction tools.
- Seamless Expansion**  
Plan, structure, and configure installations according to needs, including multi-system and multi-site workflows, with shared access to sources and stations
- Resourceful Design**  
Multi-channel video translation for delivery to compatible destinations and devices with near-zero latency

Learn More at: <https://www.newtek.com/connect/nc1-io/tech-specs/>