

New Solution

Media Processor LC100A

Key Solution Highlights

Our Court Recording & Live Streaming Solution modernizes judicial proceedings through seamless automation and interactive evidence sharing. The system features controller-free automatic video switching. Real-time screen annotations allow legal teams to highlight critical evidence, which is instantly captured and embedded directly into simultaneous dual-channel live streams and recordings.

Newly Added Solution Features

1

Real-Time Screen Annotation:

During judicial proceedings, court personnel can draw or write annotations directly over evidence or digital documents. These visual markings are captured in real-time and embedded directly into both the recording and the live stream.

2

Evidence Markup

Allows prosecutors and defense attorneys to present evidence, highlighting critical details with precise on-screen pen or drawing tools.

3

Automatic Video Source Switching

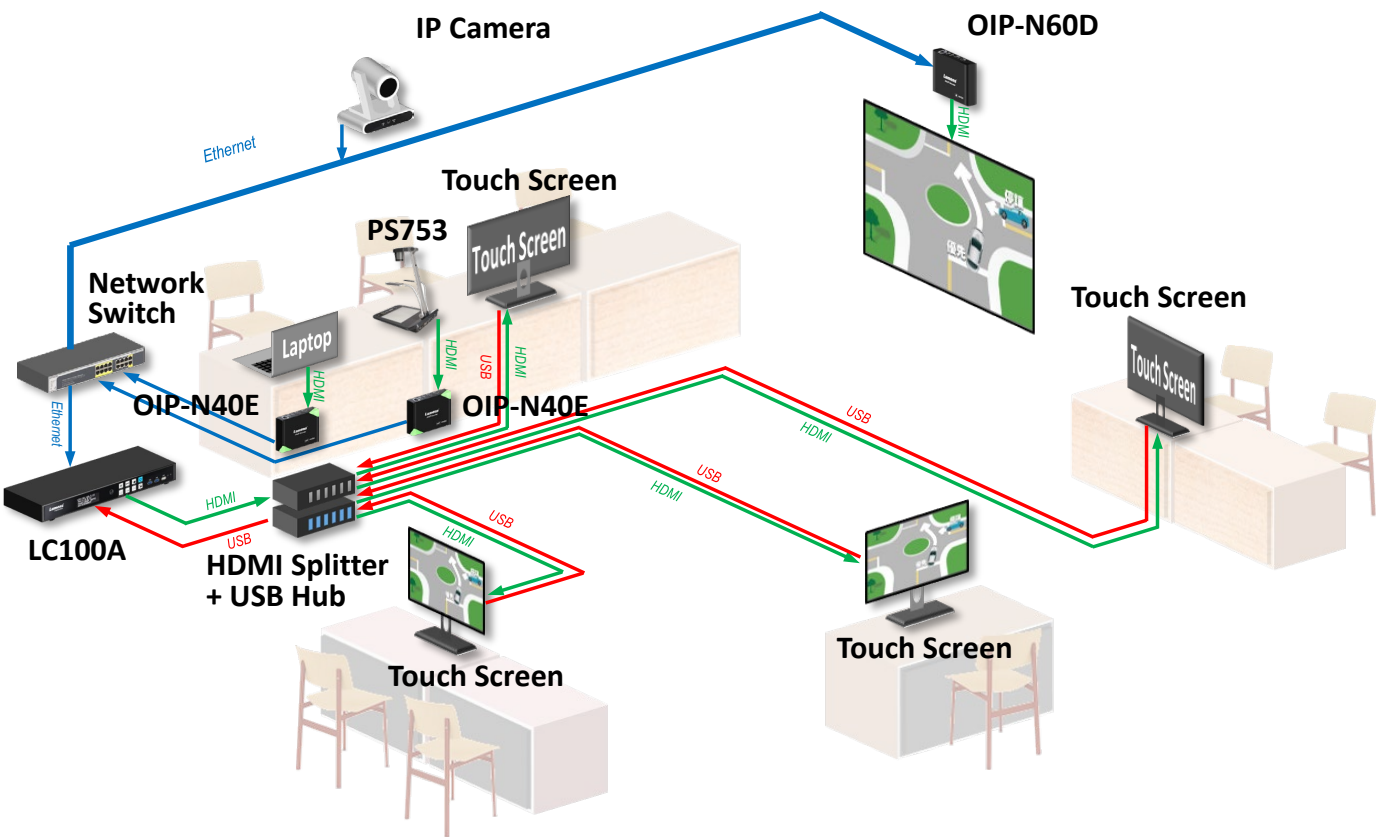
Prosecutors or defense attorneys can instantly connect their laptops, and the system automatically switches active video signals to the courtroom's large displays without manual switcher interaction.

4

Controller-Free Automatic Switching

The system uses 'last-in, first-out' logic; the last laptop connected to OIP-N40E immediately acquires screen display rights. Upon disconnecting the laptop, the system automatically falls back to a designated court computer as the default background source.

System Diagram



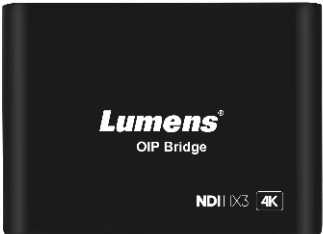
The solutions described in this guide should be considered illustrative only. Please consult with the Lumens sales team to discuss your specific projects.

Core Hardware Composition



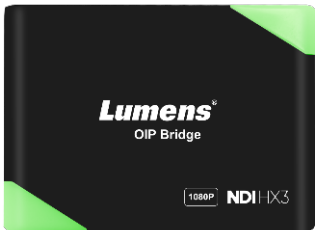
LC100A

Media Processor with
Touchscreen Annotation



OIP-N60D

OIP Bridge with NDI
Decoding in 4K



OIP-N40E

OIP Bridge with NDI &
Dante Encoding in HD