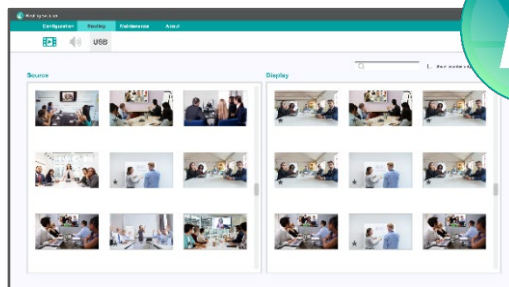
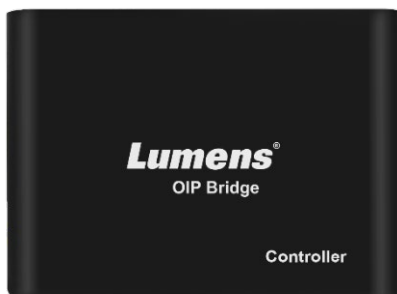


New Solution

OIP Bridge: IP & USB Routing Solution

Technical Breakthroughs & Innovations

Traditionally, routing Dante audio/video signals requires specialized configuration software such as Dante Controller or Dante Domain Manager (DDM). Lumens delivers an industry-first technical breakthrough: enabling seamless routing and switching of Dante Video, Dante Audio, NDI, RTSP, and NDI HX signals entirely without third-party software. This software-free integration is the first of its kind in the unified AV-over-IP industry.



Target Applications

1

Cost-Effective AV-over-IP

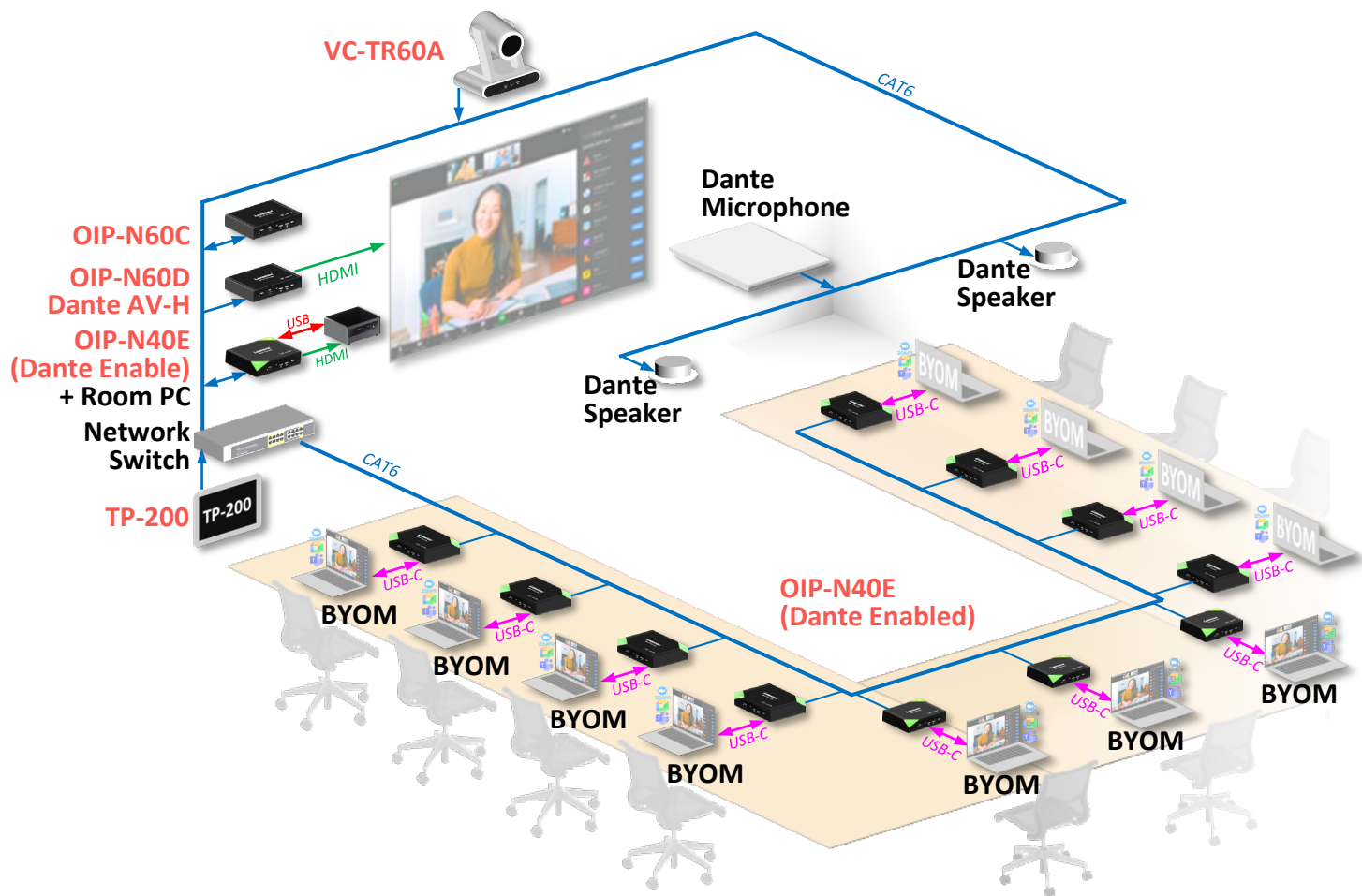
Perfect for budget-constrained environments where Dante equipment is deployed but no dedicated Dante Digital Signal Processor (DSP) is available.

2

Suitable Vertical Markets

Large corporate boardrooms, government judicial halls, and large-scale administrative meeting rooms.

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



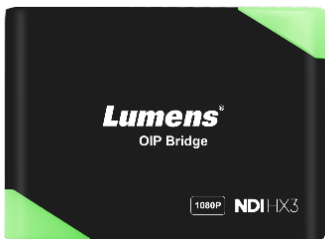
OIP-N60C

OIP Bridge Controller



OIP-N60D-ND

OIP Bridge with NDI & Dante Decoding in 4K



OIP-N40E

OIP Bridge with NDI & Dante Encoding in HD