

Q-SYS NV Network Video Endpoints

Series Overview

Network video distribution for Q-SYS

High quality. Network efficient.

Distribute visually lossless video signals up to **4K60 4:4:4** and boost network efficiency with Q-SYS Shift™, an adaptive codec which refreshes only the changes between frames to deliver the right balance of high quality and low latency.

Single-cable simplicity.

Provide a single-cable solution for attendees and students to connect their devices for content sharing with plug-and-play HDMI inputs and USB bridging (NV-32-H and NV-21-HU only).

No-code deployments.

Deliver custom, automated solutions using no-code options to manage native Q-SYS products, third-party hardware, and software.



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Series Comparison Chart



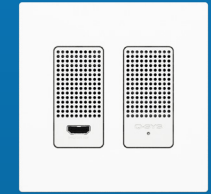
NV-32-H (Core Capable)

Meeting rooms and learning spaces



NV-21-HU

Meeting rooms, learning spaces,
hospitality and entertainment



NV-1-H-WE

Flexible and divisible spaces

Available mode(s)	Peripheral, Core, Core + Streaming* (* Requires Core Mode Video Streaming license)	Peripheral only	Peripheral only
Encoder/Decoder	Encoder or decoder (software definable)	Encoder or decoder (software definable)	Wallplate encoder
HDMI inputs	3	1	1
HDMI outputs	2	1	0
HDCP	1.4 & 2.2	1.4 & 2.3	1.4 & 2.3
Port for USB Bridging	USB-B	USB-C	N/A
USB HID routing	●	●	
PoE requirements	PoE Type 4 (PoE++), Class 8 65 W Max	PoE Type 3 (PoE++), Class 5 35 W Max (w/o device charging)	PoE Type 2 (PoE+), Class 4 20 W Max
Aux power	48 VDC, 1.5 A	12 VDC, 9A (Supports device charging up to 65 W over USB-C when connected to aux power supply)	N/A