

Q-SYS · AV PROCESSING & CONTROL

Q-SYS Core Nano

The whole Q-SYS OS in a compact core.

Core Nano runs the full Q-SYS operating system — audio DSP, video routing hooks, control and room automation — in a compact, IT-friendly processor that scales from one premium room to networked estates.

PLATFORMS & ROOM FIT

Q-SYS ecosystem · Dante / AES67 · UC integration (Teams/Zoom) · Premium meeting rooms · Small venues · Networked buildings

SPECIFICATIONS

Platform	Full Q-SYS OS: audio processing, control scripting and device management in software on one core
Audio	Network channels over Q-LAN/Dante/AES67 with enterprise echo cancellation and routing
Control	Native room control — touchscreens, sensors and third-party devices scripted in the same design
UC bridging	Certified paths into Teams and Zoom rooms — Q-SYS handles the room, the platform handles the call
IT posture	Software-defined, remotely manageable via Q-SYS Reflect — infrastructure IT can reason about

HOW FOCUS AV DEPLOYS IT

- Designed and programmed in-house — audio, control and UC integration as one Q-SYS design, documented and version-controlled.
- Integrated with NC cameras, Shure/ceiling capture and the room's UC platform; monitored via Reflect under Focus Care.