

Technical specifications

	StudioEdge-1	StudioEdge-2	StudioEdge-4	StudioEdge-2110
Supported Video Conferencing Platforms	Zoom, Microsoft Teams & StudioCall™	Zoom, Microsoft Teams & StudioCall™	Zoom, Microsoft Teams & StudioCall™	Zoom, Microsoft Teams & StudioCall™
Channels <i>Simultaneous Zoom, Microsoft Teams, or StudioCall™ callers</i>	One	Two	Four	Four
QuickLink StudioCall™ integration <i>Native support for StudioCall callers. Receive contributions from any desktop or mobile device</i>	✓ *****	✓ *****	✓ *****	✓ *****
Hardware Video Input & Output	1 x 6G-SDI input 1 x 6G-SDI output 1 x HDMI 1.4b input 1 x HDMI 1.4b output	4 x programmable 3G-SDI inputs/outputs	8 x programmable 3G-SDI inputs/outputs	2 x SFP28 (25GbE) - ST 2110, ST 2022-7 <i>Built-in NMOS IS-04 and IS-05 support</i>
Hardware Audio Input & Output	<u>Analog Audio Input / Output</u> 4 Channels of professional balanced analog audio via 1/4 inch jack connectors. <u>AES/EBU Audio Input / Output</u> 2 Channels unbalanced <u>SDI Audio Input / Output</u> 16 Channels embedded in HD/2K/4K. 8 Channels embedded in SD.	Embedded	8 x XLR (8 line level balanced in)**** 8 x XLR (8 line level balanced out)****	Embedded
Network Video Input & Output	NDI®	NDI®	NDI®	NDI®
Network Audio Input & Output <i>Video and audio over IP via NDI with secondary independent output. Dante/Livewire+ AES67 Audio over IP Support**</i>	✓	✓	✓	✓
Call Video Configuration <i>Fully configurable color correction settings, including white balance, proc amp controls and auto color***</i>	✓ ***	✓ ***	✓ ***	✓ ***
Return Video Configuration <i>Selectable video source for return to each remote guest</i>	✓	✓	✓	✓
Return Audio Configuration <i>Selectable audio source and mix-minus channel control for return to each remote guest</i>	✓	✓	✓	✓

Contact:

Tel (US): 1-(551)-587-7692
Tel (UK): +44 1792 720880

www.quicklink.tv
sales@quicklink.tv

	StudioEdge-1	StudioEdge-2	StudioEdge-4	StudioEdge-2110
Supported AI Modules** <i>Studio Voice, Noise Removal and Room Echo Removal, Audio Super Resolution, Acoustic Echo Cancellation, Speaker Focus, Virtual Background, Super Resolution, Upscaler, Artifact Reduction, Video Noise Removal, Face Tracking, Eye Contact</i>	✓ ***	✓ ***	✓ ***	✓ ***
Talkback/IFB <i>Direct, off-air communication between operator and remote guest(s)</i>	✓	✓	✓	✓
Video Monitoring <i>2 x DisplayPorts & 2 x HDMI Configurable multiviewer workspaces with selectable layouts</i>	✓	✓	✓	✓
Audio Monitoring <i>On-screen audio VU metering</i>	✓	✓	✓	✓
Web-based Control <i>For call management</i>	✓	✓	✓	✓
Supported Input & Output Formats	1080i – 50, 59.94, 60 1080p – 23.98, 24, 25, 29.97, 30, 50, 59.94, 60	1080i – 50, 59.94, 60 1080p – 23.98, 24, 25, 29.97, 30, 50, 59.94, 60	1080i – 50, 59.94, 60 1080p – 23.98, 24, 25, 29.97, 30, 50, 59.94, 60	1080i – 50, 59.94, 60 1080p – 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
Call Recording*** <i>ISO recording of remote guests</i>	✓	✓	✓	✓
Genlock/Sync Reference	Blackburst in SD, 720p50, 720p59.94, 1080i50 and 1080i59.94 formats or Tri-Sync in any HD	Blackburst in SD, 720p50, 720p59.94, 1080i50 and 1080i59.94 formats or Tri-Sync in any HD	Blackburst in SD, 720p50, 720p59.94, 1080i50 and 1080i59.94 formats or Tri-Sync in any HD	Integrated hardware PTP for ST 2059-2
Call Processing <i>Auto aspect ratio conversion, call quality monitoring and automatic failover to snapshot with audio when bandwidth falls below operator-defined preset</i>	✓	✓	✓	✓
NIC	1 x 2.5 Gigabit NIC (RJ45) 1 x Gigabit NIC (RJ45)	1 x 2.5 Gigabit NIC (RJ45) 1 x Gigabit NIC (RJ45)	1 x 10 Gigabit NIC (RJ45) 1 x 2.5 Gigabit NIC (RJ45) 2 x 1 Gigabit NIC (RJ45)****	1 x 10 Gigabit NIC (RJ45) 1 x 2.5 Gigabit NIC (RJ45) 2 x 1 Gigabit NIC (RJ45)****
Power Supply	Single	Single	Dual	Dual
RRC™ <i>RRC (Rugged Reliable Chassis) technology in-built</i>	✓	✓	✓	✓
System Physical	2U chassis 480mm (W) x 88mm (H) x 380mm (D) 18.89" (W) x 3.46" (H) x 14.96" (D) Weight: 8.2kg (18 lb)	2U chassis 480mm (W) x 88mm (H) x 380mm (D) 18.89" (W) x 3.46" (H) x 14.96" (D) Weight: 8.2kg (18 lb)	2U chassis 480mm (W) x 88mm (H) x 380mm (D) 18.89" (W) x 3.46" (H) x 14.96" (D) Weight: 9.2kg (20.3 lb)	2U chassis 480mm (W) x 88mm (H) x 380mm (D) 18.89" (W) x 3.46" (H) x 14.96" (D) Weight: 9.2kg (20.3 lb)

Subject to change without notice

** = License required

**** = Additional hardware required

*** = Requires Desktop access (Web-access in future)

***** = Pro and One-to-One rooms only

Contact:

Tel (US): 1-(551)-587-7692

Tel (UK): +44 1792 720880

www.quicklink.tv
sales@quicklink.tv

