

Quicklink ST100 & ST200

Ultra-low latency, HD bi-directional live encoder/decoder.

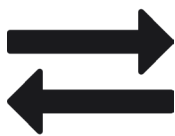


Receive from any Quicklink studio contributor – ST500, ST150, ST100, iOS App or chrome browser for broadcast output via HD-SDI, HDMI and IP (NDI, MPEG-TS). The ST100 & ST200 is an essential element in any point-to-point broadcast solution where ultra-low latency and high quality links are required. Ideal for networking studios and bureaus together.

Product Highlights

- ▶ H.265/HEVC equivalent utilising VP9
- ▶ Simultaneous encode and decode in point-to-point or relay mode
- ▶ 200ms glass-to-glass delay
- ▶ Rate adaptive up to 1080p60 30Mbps
- ▶ Supports HD-SDI, HDMI, IP inputs and outputs
- ▶ Full duplex audio, no audio ducking
- ▶ 2 Channels of audio with one channel available as talkback from the ST100/ST200 to the contributor
- ▶ Deployable on both private and public networks
- ▶ OEM options for customisation

Main Uses



Simultaneously send and receive point-to-point broadcast quality AV



Enable remote commentators to be integrated into your workflow



Receive and broadcast content from any Quicklink Studio contributor



Transmit/receive live audio/video or audio only in real-time, with full duplex



ST100

- ▶ 1 channel input/output to HD-SDI, HDMI and NDI
- ▶ Compact single power supply



ST200

- ▶ 2 channel input/output to HD-SDI & NDI
- ▶ Dual power supply and RAIDed drives

Workflow

