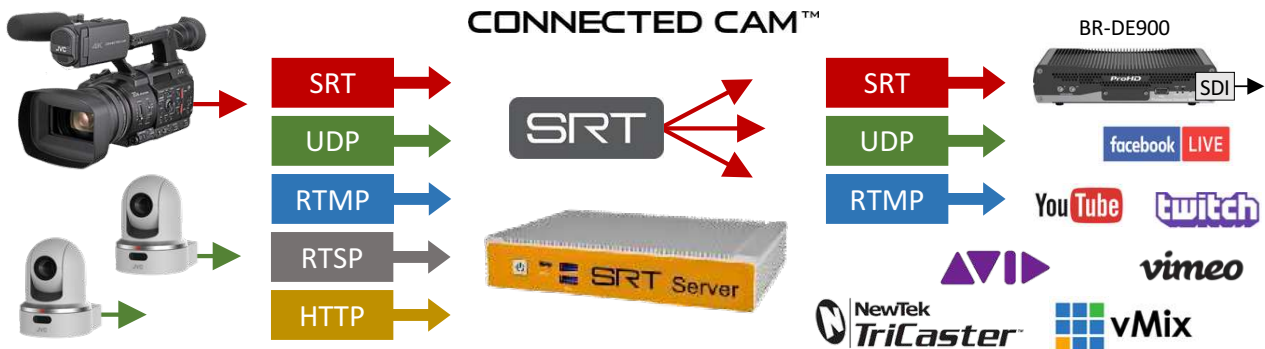


The OnPremise SRT server is a perfect addition to the Remote Production over the Internet (REMI) workflow. A small, Linux-based, fan-less appliance is designed for 24/7 operation. The server supports multiple video-over-IP inputs/outputs with **one-to-many** stream forwarding and protocols conversion. Ultra-low latency, codec and resolution-independent (no re-encoding) processing features stream quality and metrics display, loss of audio watchdog notifications, and integrated links for device control. Web GUI for monitoring and control over the Internet.

Functions and applications:

- Relay camera SRT stream to multiple SRT decoders/destinations.
- Convert SRT stream to RTMP/S and forward to multiple social networks.
- Convert UDP/RTSP to SRT for streaming over the Internet. (SRT Feeder)
- Convert SRT to UDP for receivers without SRT support and multicast apps.
- Perpetual license for unlimited inputs/outputs*.

* Total bandwidth may be limited by hardware specs.



	Streams	System	Network	Manager	License
Streams + - + ADD INPUT +					
1	CAMERA 1	SRT-L	0d:00:00:00	8545 Kbps	🟢 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
	TriCaster (LA Studio)	SRT-C	0d:00:00:00	8540 Kbps	🟢 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
	vMix (NYC Studio 5)	SRT-C	0d:00:00:00	8549 Kbps	🟢 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
2	CAMERA 2	SRT-L	0d:00:00:00	5220 Kbps	🟢 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
	Decoder (London ST06)	SRT-C	0d:00:00:00	5311 Kbps	🟢 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
	Decoder (Tokyo ST12)	SRT-C	0d:00:00:00	5281 Kbps	🟢 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
	Facebook Live	RTMP	0d:00:00:00	5380 Kbps	🟢 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
	YouTube	RTMP	0d:00:00:00	5410 Kbps	🟢 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
3	CAMERA 3	SRT-L	0d:00:00:00	0 Kbps	🔴 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪
	Vimeo	RTMP	0d:00:00:00		🔴 ⚙️ ✓ 🗑️ 🔧 🔗 ⚪

Stats

RTT(now/avg/max): 76/77/81 ms

Loss(now/avg/max): 0.0%/0.0%/1.2%

Drop(now/max): 0.0%/0.0%

Rec.Delay(avg/max): 225/324 ms

Quality(now/min): 4/4

Noise(now/max): 0/1



Please, contact Edgar Shane for questions and demo requests: eshane@us.jvckenwood.com