

colorfront **Streaming Server**

Be there... without *actually* being there



Introducing:

Colorfront Streaming Server

Colorfront Streaming Server is a cost-effective live streaming appliance delivering color fidelity and real-time performance for live production & remote post-production workflows.

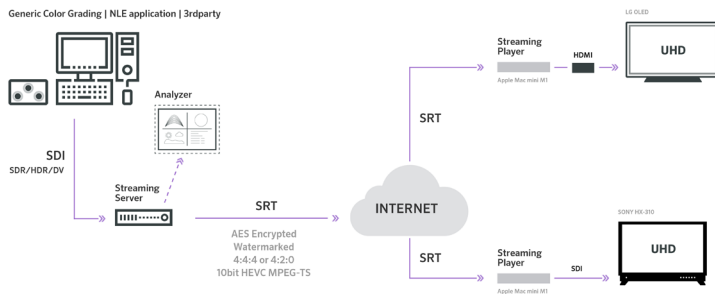
Colorfront Streaming Server is the perfect solution to share color-critical content for:

- ▶ Autodesk Flame
- ▶ DaVinci Resolve
- ▶ Dailies
- ▶ Remote Editing
- ▶ Color & Finishing
- ▶ Review & Approval

The 4-channel server works with HD, 2K, 4K, and Stereo 3D content in Rec. 709 SDR or HDR with Dolby Vision™ tunneling. The Streaming Player client is available for Mac, Windows, iPhone, and iPad Pro.

Now, you can deliver color accurate, low-latency live video with 16 channel audio to multiple concurrent remote clients over the public Internet.

Contact ALT Systems to sign up for a free demonstration and see this breakthrough streaming technology for yourself.



Key Features:



- Sub-Second Latency – Real-time, robust streaming video delivery.
- 4 Channel HD SDR thru 4K HDR – Works with HD, 2K & 4K, and stereo 3D content in Rec709 SDR or HDR.
- 10-bit 4:4:4 Reference Quality Video – For color critical QC on a theater projector or 4K HDR reference broadcast monitor.
- 8-500Mb/sec HEVC – Tunable bitrate that's more efficient than intra-frame encoding for higher quality.
- Secure Reliable Transport (SRT) Protocol – Pristine quality, low-latency live video over the public Internet.
- 256-bit AES Encryption – The same requirement Hollywood studios trust for sensitive content.
- Watermarking – NexGuard forensic and unique visible watermarking.
- Multi-Channel Audio Support – Up to 16 channels of audio with 16bit/24bit AAC/PCM.
- Dolby Vision Tunneling – High Dynamic Range with Dolby Vision on displays such as an LG OLED via HDMI.
- Compact Footprint – 1RU server delivers 4 channels.
- Streaming Player Client – Mac/Windows/iOS and iPadOS and Apple TV.
- Gateway/Hub – Colorfront Broker System with email invitation support.