



New Next Generation Tools

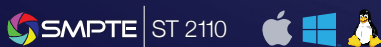
Leading the Way in SMPTE ST 2110, Color Conversions, and More!



KONA IP25

New SMPTE ST 2110 IP PCIe I/O card supporting bidirectional uncompressed video, with advanced capabilities:

- ST 2110-20 Video: Up to 2 Rx and 2 Tx
- Up to 3840x2160p 60 fps Uncompressed
- ST 2110-30 Audio: Up to 2 Rx and 2 Tx
- Up to 16 audio channels per ST 2110-30 stream
- ST 2110-40 Ancillary: Up to 2 Rx and 2 Tx
- ST 2022-7 Redundancy
- 2x SFP cages: 10 GigE or 25 GigE SFPs
- In-Band and Out-of-Band Control



openGear ColorBox

A new high performance, color management and conversion openGear card, with six unique color processing pipelines:

- 12G-SDI I/O and HDMI 2.0 Out
- Up to 12-bit 4:4:4 4K/UltraHD HDR/WCG
- Ultra-low latency, less than 0.5 of a video line
- Extensive AJA Color Pipeline, 12-bit RGB, with 33-point 3D LUT with tetrahedral interpolation
- Six Color Processing Pipelines: AJA Color, Colorfront (option), ORION-CONVERT (option), BBC HLG LUTs (option), NBCU LUTs, ACES
- HDR signaling metadata management
- 4K Down-convert and Crop
- Built-in Frame Store, Overlay on output
- Embedded web server for remote control



AJA Diskover Media Edition

v2.3 and new plug-ins for the easy to deploy data management software solution designed to let you nondestructively curate, view and build reports for stakeholders from metadata of your media storage, across your entire organization, regardless of where it is physically located; on-prem, local or remote storage, or in the cloud:

- Plug-in for PixitMedia's Ngenea data orchestration solution
- Plug-in for Spectra Logic's RioBroker, a media management and archiving platform
- New v2.3 software update featuring a new Administrator UI for control directly within Diskover, and a new integrated PDF Viewer