



Product Brochure

July 2021

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UltraHD/HD capture in a range of scenarios from Sports venues to live events, facilities, and HOW use.

Ki Pro® A Versatile Digital VTR For Any Workflow

3 LEGENDARY
YEAR
WARRANTY

Ki Pro® | ULTRA 12G \$3,995

- 12G-SDI 4K/UltraHD/2K/HD recorder/player and multi-channel ProRes HD recorder
- Genlock free multi-channel recording
- Single channel recording up to 4K 60p
- Support for 8K VPID multi-unit playback
- Records and plays back up to ProRes 4444 XQ
- Records and plays back up to Avid DNxHR HQX
- HDR recording and playback
- 1x 12G-SDI and 3x 3G-SDI I/O
- HDMI 2.0 I/O
- SFP fiber cage I/O
- Analog audio I/O (DB-25 loom connectivity)
- Support for RP 188 timecode inputs on SDI
- Balanced XLR analog audio inputs, mic/line/48v switchable
- Front panel button controls with integrated HD resolution screen
- RS-422 control
- REST interface
- Optional rack mount shelf (KPU-SHELF)
- Easy to use web UI, configure and control from standard web browsers
- Stand-alone operation
- Three year warranty



AJA Pak Media
Available in 2TB, 1TB, 512GB and 256GB capacities

www.aja.com

Size (W x D x H): 219.46 x 268.60 x 84.08 mm

Ki Pro® | GO \$3,995

- Multi-channel HD H.264 recording
- 5x USB recording media ports, compatible with off-the-shelf USB 3.2 Gen 1 media
- Recording to network (SMB) storage
- Redundant recording to user selectable destinations – USB or SMB
- Up to 25Mbps bit rate
- Network file download
- Enhanced Super Out
- Front panel audio monitoring
- LTC on analog audio input
- Drive formatting
- Genlock free inputs
- HDMI and SDI multi-channel matrix monitoring
- Support for RP 188 timecode inputs on SDI
- Balanced XLR analog audio inputs, mic/line/48v switchable
- Front panel button controls with integrated HD resolution screen
- Optional rackmount shelf (KPU-SHELF)
- Easy to use web UI, configure and control from standard web browsers
- Stand-alone operation
- Three year warranty



Size (W x D x H): 219.46 x 268.60 x 84.08 mm

Ki Pro[®] | Rack \$1,995



AJA KiStor Media
Available in 1TB, 512GB SSD, 500GB HDD
and 256GB SSD capacities

Size (W x D x H): 219.46 x 268.60 x 44.45 mm

Ki Pro Rack

- HD/SD recorder and player
- Record to Apple ProRes or Avid DNxHD
- SDI, HDMI, and Component Video I/O
- AES (BNC) and analog (XLR) audio I/O
- 2x KiStor media bays with Ki Protect
- Up, down, cross-conversion built-in
- Easy to use web UI, configure and control from standard web browsers
- REF, LTC, and RS-422 support
- Three year warranty



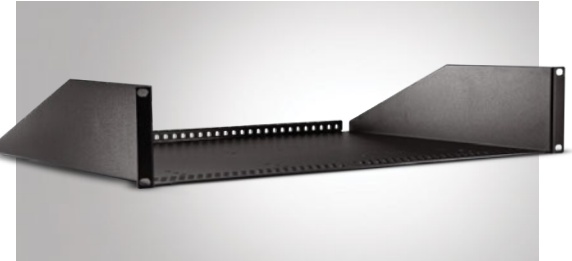
PAK Media

PAK Media is a high capacity solid state drive encased in a protective housing with a rugged connection engineered to handle the rigors of repeated use in the field. Available in 2TB, 1TB, 512GB and 256GB capacities. Designed for use with Ki Pro Ultra 12G.



PAK Dock Pro

External Dock for PAK Media with USB-C connection for fast transfer of media to a host computer. PAK Dock Pro is bus-powered, meaning that a single USB-C cable enables file transfer and also powers the unit.



Ki Pro Shelf

Ki Pro Ultra Plus, Ki Pro Ultra 12G, Ki Pro Ultra, and Ki Pro GO feature a small footprint for desktop use or can be mounted side by side using the additional KPU-Shelf for rackmount applications.



KiStor Media

KiStor Media is a high capacity solid state drive encased in a protective housing with a rugged connection engineered to handle the rigors of repeated use in the field. Available in 1TB, 512GB and 256GB capacities. Designed for use with Ki Pro Rack.



KiStor Drive

External Dock for KiStor Media with Thunderbolt and USB 3.0 connections for fast transfer of media to a host computer.



Reliable Storage Media

Ki Pro Ultra 12G and Ki Pro Rack include Ki Protect, a feature that helps to ensure data integrity if a media drive is accidentally removed or loses power during recording.

The only loss that should be incurred is the last few frames that were in transit to the media drive to be recorded when the operation was interrupted, providing greater peace of mind on set and in the studio.

BRIDGE | LIVE

3 LEGENDARY
YEAR
WARRANTY

Multi-Channel Video Encoding, Decoding, Streaming and Transcoding for Live Video **\$14,995**

BRIDGE LIVE is a turnkey solution built for critical streaming applications with high performance bi-directional SDI video encoding/decoding, stream-based transcoding, flexible I/O, comprehensive metadata support, and a compact 1RU form factor with redundant power supplies.

A collaboration between AJA and Comprimato and designed with the ability to support both low latency and high quality workflows across a range of codecs, containers, and protocols, BRIDGE LIVE enables numerous use cases; Multi-input live streaming to platforms such as YouTube, Facebook, or Twitch, providing high quality reference video for remote collaboration in production and post, backhauling remote live SDI video sources to the media production facility, SDI to MPEG-TS conversions for Telcos/IPTV/Cable networks, through to encoding for content distribution with ABR ladder profiles or hand-off for OTT packaging, and all supported via public internet.

SRTALLIANCE
SECURE RELIABLE TRANSPORT



4x 12G-SDI Bidirectional I/O for up to 4-Channels of HD or 1-Channel of UltraHD with Dual 10GigE Ethernet

Size (W x D x H): 436.88 x 429.26 x 43.18 mm

Transport, Encoding and Delivery

BRIDGE LIVE can be used for low latency or high quality tasks. Depending on configuration, latency can be as low as 200ms. BRIDGE LIVE gives you a flexible toolset to deliver to your needs.

- RTMP, RTMPS (output)
- RTP, UDP
- SRT (plus encryption)
- MPEG Transport Stream
- ABR Ladder Profiles
- Hand-off for OTT packaging

Live Direct-To-Audience Streaming

BRIDGE LIVE offers a comprehensive platform for live video streaming. Streaming support includes SRT, RTMP/S, RTP/UDP, and MPEG-TS. Using these standard protocols provides wide support for streaming services from Twitch, YouTube Live, and Facebook Live. BRIDGE LIVE builds upon the tried and tested approach of AJA's HELO streaming device, while including flexibility for multiple inputs, broad format and bit-rate support, as well as metadata and redundancy.

Encoding For Distribution

BRIDGE LIVE facilitates primary distribution of finished and mastered content to partners for subsequent streaming to audiences.

BRIDGE LIVE can provide ABR ladder profiles or hand-off for OTT packaging. For example, encoding to H.264 or H.265 for hand-off with ABR ladder profiles, including pointing the ladder profile directly to a local packager or CDN.

Remote Video Transport and Contribution

BRIDGE LIVE provides an efficient mechanism for backhauling remote live SDI video sources to the media production facility, in order to be converted back to SDI and made available on the internal facility SDI router for ongoing production/transmission.

BRIDGE LIVE allows source cameras and local program out to be transported using publicly available internet, with no penalty for early or extended use during a production. BRIDGE LIVE also offers lower latency than traditional secure lines for time critical productions.

BRIDGE LIVE

- Up to 4-channels of HD or 1-channel of UltraHD via 12G-SDI I/O
- H.265, H.264, and H.262(MPEG-2) encode, decode and transcode
- Optional JPEG 2000 encode/decode license
- Selectable profiles for 10-bit and 8-bit, 4:2:2 and 4:2:0
- Closed Captioning support
- RTMP/S, SRT (plus encryption), RTP/UDP, and MPEG-TS
- ABR Ladder Profiles
- Hand-off for OTT packaging
- Dual 10GbE interface for control and transport
- Local control or Remote WebUI operation
- Monitoring, Control and Automation supported via REST API or SNMP
- Dual power supplies for critical application redundancy

HELO Stream, Record, Deliver H.264 at the Touch of a Button

3 LEGENDARY
YEAR
WARRANTY

HELO \$1,295



Connect

Your projects vary, you need flexible connectivity. HELO delivers with 3G-SDI and HDMI video inputs and outputs.

24-bit audio at 48 kHz embedded in the SDI or HDMI signal ensures you never lose sync, plus Line Level, Unbalanced stereo 3.5mm TRS connectors have you covered for live audio capture.

Encode

Your goal is efficiency with beautiful results.

HELO encodes to H.264/MPEG-4 ensuring bandwidth efficiencies with widely compatible files. From tablets to smartphones, desktops to Smart TVs, no translation necessary.

Stream

Streaming can be complex, HELO makes it simple. A USB connection and web browser based UI allows you to setup and configure your CDN connection before you arrive at your event. On site, simply press the Stream button and deliver your project across HELO's Ethernet connection, which supports RTMPE, RTMP, RTSP and unicast or multicast RTP.

HLS streaming adds direct interoperability with Apple® iPads® and other consumer devices. AV Mute allows for uploading your custom graphic to your stream before the event begins.

Record

Live means Now. Live means Pressure.

HELO offers a dedicated Record button right on the front of HELO's small and mobile interface for immediate recording. It also provides simultaneous redundant recording to two media devices: CIFS/SMB, NFS, SD, or USB.

Simply plug in your exFAT or FAT32 formatted USB drive, SD card or connected network storage and record immediately.

Web Server Built-In

You serve the web. HELO serves you.

AJA eMini-Setup and HELO's easy to use web browser Interface make HELO simple to setup, configure and update firmware at any time and you can capture Logs for simple trouble shooting.

Connect to HELO either via its direct USB port to set static/dynamic IP addresses through AJA eMini-Setup software or over the network using HELO's web server generated UI.

Scheduler and Automation Control

Point HELO to an event calendar for a set and forget recording and streaming experience.

For more complex situations, achieve full automation with an easy to script control API.



Size (W x D x H): 177.8 x 118.37 x 25.91 mm

Io[®] Powerful and Flexible Professional I/O

3 LEGENDARY YEAR WARRANTY

Io | 4K Plus \$2,495

THUNDERBOLT.3



Size (W x D x H): 222.0 x 206.0 x 41.9 mm

Io 4K Plus

- 4K/UltraHD/2K/HD/SD 10-bit I/O up to 50/60p
- 4x bidirectional 12G-SDI BNC with 16-channel embedded audio
- 4K/UltraHD HDMI 2.0 I/O with 8-channel embedded audio
- Two Thunderbolt 3 ports with loop through
- RGB 4:4:4 12-bit, YCbCr 4:2:2 10-bit and HFR workflows supported
- 4K Closed Caption Support
- VPID signaling for SDR/HDR Transfer Characteristics, Colorimetry and Luminance via SDI
- PQ, HLG, HDR10, HDR10+ and Dolby Vision Support
- HDR Metadata Capture and Auto Playback Detection
- Flexible Analog Audio I/O
- Includes support for the new Apple M1 chip
- Supports 12G and 6G I/O for Telestream Wirecast
- Supports Analog Audio I/O for Telestream Wirecast
- XLR 12V power for battery or AC use
- Headphone jack and level control for mobile environments and live environments
- RS-422 VTR control, Reference, LTC Input
- Three year warranty

HDR | Apple | Windows

Io | IP \$2,495

THUNDERBOLT.3



Size (W x D x H): 222.0 x 206.0 x 41.91 mm

Io IP

- 4K/UltraHD/2K/HD/SD 10-bit I/O up to 50/60p
- 4x bidirectional 12G-SDI BNC with 16-channel embedded audio
- 4K/UltraHD HDMI 2.0 I/O with 8-channel embedded audio
- Two Thunderbolt 3 ports with loop through
- RGB 4:4:4 12-bit, YCbCr 4:2:2 10-bit and HFR workflows supported
- 4K Closed Caption Support
- VPID signaling for SDR/HDR Transfer Characteristics, Colorimetry and Luminance via SDI
- PQ, HLG, HDR10, HDR10+ and Dolby Vision Support
- HDR Metadata Capture and Auto Playback Detection
- Includes support for the new Apple M1 chip
- Flexible Analog Audio I/O
- Supports Analog Audio I/O for Telestream Wirecast
- XLR 12V power for battery or AC use
- Headphone jack and level control for mobile environments
- RS-422 VTR control, Reference, LTC Input
- Three year warranty

HDR | Apple | Windows

Io[®] Powerful and Flexible Professional I/O

3 LEGENDARY YEAR WARRANTY

Io | Software Compatibility

Io products are cross-platform and compatible with a wide range of professional macOS[®] and Windows[®] software applications.

AJA drivers and plug-ins create a seamless integration between the native software and AJA's high quality hardware that lets you focus on the work, not the technology.

View our software compatibility chart for the following categories:

Audio | Color | Dailies | Editorial | Effects | Graphics | Ingest/Playout | Restoration
Streaming/Live Production | Test/Measure



[View Compatibility Chart](#)



KONA® Professional Performance, Unparalleled Reliability

3 YEAR LEGENDARY WARRANTY

KONA® | 5 \$2,995

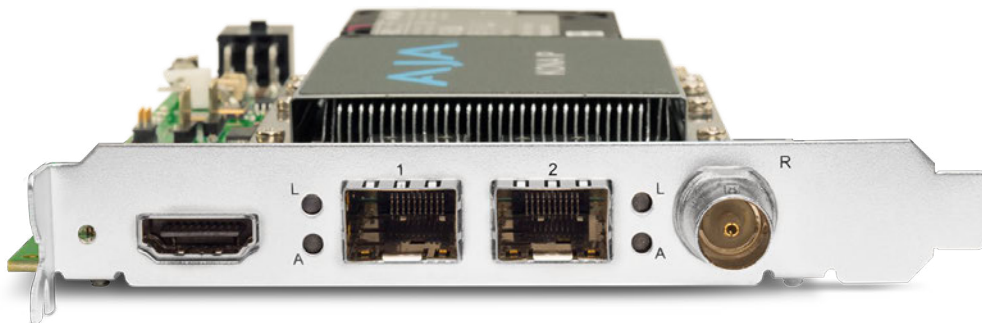


KONA 5

- 8K/UltraHD2/4K/UltraHD/2K/HD/SD up to 50/60p
- 4x bidirectional 12G-SDI spigots with 16-channel embedded audio
- HDMI 2.0 output, 4K/UltraHD HFR, plus 8K to 4K downsampling
- RGB 4:4:4 12-bit, YCbCr 4:2:2 10-bit and HFR workflows supported
- 8K support for Apple Final Cut Pro, Adobe Premiere Pro and Avid Media Composer, 8K or multi-channel 4K support for OEM applications with AJA SDK
- 4K Closed Caption Support
- VPID signaling for SDR/HDR Transfer Characteristics, Colorimetry and Luminance via SDI
- PQ, HLG, HDR10, HDR10+ and Dolby Vision Support
- Includes support for the new Apple M1 chip
- Supports 12G and 6G I/O for Telestream Wirecast
- Supports AES Audio I/O for Telestream Wirecast
- HDR Metadata Capture and Auto Playback Detection
- Reference Input on card (Analog black burst or Tri-level)
- Included breakout cable for LTC, RS-422, 8-ch AES/EBU
- Three year warranty



KONA® | IP \$2,495



KONA IP

- 4K/UltraHD Input or Output, and 2K/HD/SD I/O, 10-bit up to 50/60p
- SMPTE ST 2110 up to 4K/UltraHD, ST 2022-6 up to 2K/HD
- ST 2022-7 Tx support up to 2K/HD
- 2x 10 GigE SFP connections for multi-channel I/O
- RGB 4:4:4 12-bit, YCbCr 4:2:2 10-bit and HFR workflows supported
- Local baseband monitoring via HDMI 1.4b
- 48 kHz 16 and 24-bit embedded audio, 16-channel IP, 8-channel HDMI
- PQ, HLG, HDR10, HDR 10+ and Dolby Vision supported (application dependent)
- HDR Metadata Capture and Auto Playback Detection
- NMOS 1.3, PTP and LLDP Support, plus Reference/LTC Input
- Includes support for the new Apple M1 chip
- Three year warranty



KONA 4 \$1,995



KONA 4

3 LEGENDARY YEAR WARRANTY

- 4K/UltraHD/2K/HD/SD up to 50/60p
- 4x bidirectional 3G-SDI connections with 16-channel embedded audio
- HDMI 1.4b monitoring with 8-channel embedded audio, plus 4K to HD downsampling
- RGB 4:4:4 12-bit, YCbCr 4:2:2 10-bit and HFR workflows supported
- Real time up, down, cross-conversion (HD/SD)
- 4K Closed Caption Support
- VPID signaling for SDR/HDR Transfer Characteristics, Colorimetry and Luminance via SDI
- PQ, HLG, HDR10, HDR10+ and Dolby Vision Support
- HDR Metadata Capture and Auto Playback Detection
- Compatible with leading creative apps
- Includes support for the new Apple M1 chip
- Supports AES Audio I/O for Telestream Wirecast
- Included breakout cable for Ref (Analog or Tri-level), LTC, RS-422, 8-ch AES/EBU
- Extend external connectivity with K3G-BOX breakout box
- Three year warranty



K3G-BOX

\$395

KONA HDMI \$895



KONA HDMI

- 4K/UltraHD/2K/HD/SD up to 50/60p
- 4x full-size HDMI inputs each with 8-channel embedded audio
- HDMI 2.0 (port 1 & 2) and HDMI 1.4b (ports 3 & 4)
- RGB 4:4:4 12-bit, YCbCr 4:2:2 10-bit and HFR workflows supported
- Simultaneous capture of 2x 4K/UltraHD or 4x 2K/HD
- Capture stunning HDR from cameras, game consoles, and more
- PQ, HLG, HDR10, HDR 10+ and Dolby Vision supported
- HDR Metadata Capture
- Video4Linux (V4L2 Color) and DirectShow support
- Compatible with leading creative apps
- Includes support for the new Apple M1 chip
- Three year warranty



KONA[®] 1 | \$595



3 LEGENDARY
YEAR
WARRANTY

KONA 1

- 2K/HD/SD up to 50/60p
- 2x 3G-SDI connections (In, Out) with 16-channel embedded audio
- RGB 4:4:4 12-bit, YCbCr 4:2:2 10-bit and HFR workflows supported
- VPID signaling for SDR/HDR Transfer Characteristics, Colorimetry and Luminance via SDI
- PQ, HLG and Dolby Vision Support
- HDR Metadata Capture and Auto Playback Detection
- RS-422 support on 9-pin external connector
- Low profile form factor also available with internal RS-422 header
- Reference/LTC Input on card (Analog black burst or Tri-level)
- Compatible with leading creative apps
- Includes support for the new Apple M1 chip
- Three year warranty



KONA[®] LHi | \$1,495



KONA LHi

- 2K/HD/SD up to 50/60p
- 2x 3G-SDI spigots (In, Out) with 8-channel embedded audio
- 2x HDMI 1.3 ports (In, Out) with 8-channel embedded audio
- YCbCr 4:2:2 10-bit and HD HFR workflows supported
- Real time up, down and cross-conversion for HD and SD with pristine 10-bit quality
- Compatible with leading creative apps
- Includes support for the new Apple M1 chip
- Supports AES and Analog Audio I/O for Telecast Wirestream
- Included breakout cable for Ref (Analog or Tri-level), RS-422, 2-ch AES/EBU, Analog composite or S-video, or SD/HD component
- Extend external connectivity with KLHI-BOX breakout box
- Three year warranty



KLHI-BOX

\$349

KONA | LHe Plus \$995

3 LEGENDARY YEAR WARRANTY



KONA LHe Plus

- HD-SDI and SD-SDI up to 1080 30p / 720 60p
- 3x 1.5G-SDI spigots (1x In, 2x Out) with 8-channel embedded audio
- YCbCr 4:2:2 10-bit workflows supported
- Real time HD to SD down-conversion with pristine 10-bit quality
- Compatible with leading creative apps
- Includes support for the new Apple M1 chip
- Supports AES and Analog Audio I/O for Telecast Wirecast
- Included breakout cable for Ref (Analog Color Black or Composite Sync), RS-422, 2-ch AES/EBU, Analog composite or S-video, or SD/HD component, 2-ch analog audio I/O
- Extend external connectivity with KL-BOX-LH breakout box
- Three year warranty



KL-BOX-LH

\$299

KONA | Software Compatibility

KONA cards are cross-platform and compatible with a wide range of professional macOS®, Windows®, and Linux® software applications.

AJA hardware is compatible with a wide range of professional software applications on macOS, Windows, and Linux. AJA drivers and software create a seamless integration between best of class creative tools and AJA's high quality hardware that lets you focus on the work, not the technology.

View our software compatibility chart for the following categories:

Audio | Color | Dailies/Archiving | Editorial | Effects | Graphics/Virtual | Ingest/Playback | Restoration
SDI / IP Bridging | Streaming/Live Production | Test/Measure | VJ / Live Video Performance | Video Assist



[View Compatibility Chart](#)



U-TAP USB 3.0 Powered 3G-SDI and HDMI Capture

3 LEGENDARY YEAR WARRANTY

U-TAP | SDI \$345



Size (W x D x H): 104.14 x 60.96 x 25.4 mm

U-TAP SDI

- HD/SD Capture up to 1080 60p over USB
- 1x 3G-SDI BNC with 2-channel embedded audio
- 1x 3G-SDI SDI loop-out
- 1x USB 3.0 (USB 3.2, Gen 1) connector
- YCbCr 4:2:2 10-bit workflows supported
- HD/SD and scaled (USB) raster support
- Configurable behavior upon loss of input signal
- UVC/UAC capture, no third party driver required
- Compact, silent and pocketable
- Bus-powered, no power adapter required
- macOS, Windows and Linux supported
- Universal application compatibility
- Three year warranty

[View Compatibility Chart](#)



U-TAP | HDMI \$345



Size (W x D x H): 83.82 x 60.96 x 25.4 mm

U-TAP HDMI

- HD/SD Capture up to 1080 60p over USB
- 1x HDMI 1.4a with 2-channel embedded audio
- 1x USB 3.0 (USB 3.2, Gen 1) connector
- YCbCr 4:2:2 10-bit workflows supported
- RGB 4:4:4 / YCbCr 4:4:4 10/12-bit (raster / frame rate dependent)
- HD/SD and scaled (USB) raster support
- Configurable behavior upon loss of input signal
- UVC/UAC capture, no third-party driver required
- Compact, silent and pocketable
- Bus-powered, no power adapter required
- macOS, Windows and Linux supported
- Universal application compatibility
- Three year warranty

[View Compatibility Chart](#)



T-TAP[®] Thunderbolt™ Powered SDI and HDMI Output

3 LEGENDARY YEAR WARRANTY

T-TAP[®] | Pro \$795



Size (W x D x H): 127.0 x 127.0 x 25.4 mm

T-TAP Pro



- 4K/UltraHD/2K/HD/SD Output/Monitoring up to 50/60p
- 1x 12G-SDI BNC with 16-channel embedded audio
- 1x HDMI 2.0 with 8-channel embedded audio
- 1x Thunderbolt 3 connector
- Compact, silent, mobile form-factor with front-panel Audio Levels Meter
- RGB 4:4:4 12-bit, YCbCr 4:2:2 10-bit and HFR workflows supported
- 4K Closed Caption Support
- VPID signaling for SDR/HDR Transfer Characteristics, Colorimetry and Luminance via SDI
- PQ, HLG, HDR10, HDR 10+ and Dolby Vision supported
- HDR Metadata Auto Playback Detection
- Includes support for the new Apple M1 chip
- Headphone jack and quick access audio level control for mobile environment
- Three year warranty

[View Compatibility Chart](#)



HDR | Image Analyzer 12G

3 LEGENDARY
YEAR
WARRANTY

HDR Waveform, Histogram and Vectorscope Monitoring \$19,995

HDR Image Analyzer fuses AJA's proven audio and video I/O technology with Colorfront's powerful Colorfront Engine™. The sleek 1RU device delivers a comprehensive toolset for monitoring and analyzing HDR standards including, Hybrid Log Gamma (HLG) and Perceptual Quantizer (PQ) for up to 8K/UltraHD2 workflows.

The HDR Image Analyzer 12G offers 4x 12G-SDI bi-directional I/O and DisplayPort output connections with up to UltraHD resolution for the PQ high-resolution GUI.

HDR Image Analyzer 12G

- UltraHD UI for native-resolution picture display including PQ support for HDR capable displays.
- Configurable layouts allow you to put the tool you need in the window you need it
- Support for display referred SDR (Rec.709), HDR ST2084/PQ, and HLG analysis
- Support for scene referred ARRI, Canon, Panasonic, RED and Sony camera color spaces
- Precision CIE graph, vectorscope, waveform, and histogram support
- False color mode to easily spot out of gamut/out of brightness pixels
- NIT levels and audio phase metering
- Line mode to focus a region of interest onto a single horizontal or vertical line
- File base error logging with timecode
- Three year warranty



Size (W x D x H): 436.88 x 429.26 x 43.18 mm

8K/UltraHD2 Analysis

HDR Image Analyzer 12G provides the necessary connectivity to support advanced 8K/UltraHD2 HDR and SDR production monitoring and analysis workflows. Providing the same high quality and precision analysis tools available for all other video formats, this powerful analyzer is a smart investment for today's needs as well as ensuring you are ready for tomorrow's.

Input Support

With input support for both leading camera LOG formats as well as SDR, HLG, and PQ monitoring from a range of sources, HDR Image Analyzer 12G takes the pain out of HDR monitoring. With a wide range of analysis tools and automatic error logging with timecode stamping, HDR Image Analyzer 12G ensures your production achieves the desired final results.

ACES Support

The Academy Color Encoding System (ACES) is fast becoming an industry standard for managing color throughout the life cycle of a motion picture or television production. HDR Image Analyzer 12G supports an ACES Grading Colorspace and offers ACEScct signal analysis for real time integration with ACES workflows.

Configurable Layouts

HDR Image Analyzer 12G's interface provides a quadrant layout for viewing your tools and footage as you work. Quick key shortcuts provide pre-configured common layouts for how your tools and views are presented. For further customization, you can also choose a particular tool to be shown in any of the quadrants.

FS | HDR

5 LEGENDARY YEAR WARRANTY

Real Time HDR/WCG Transformations, Multi-Channel Converter and Frame Sync **\$7,995**

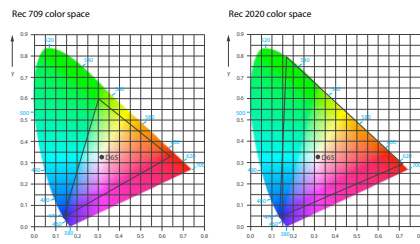
Powered by Colorfront Engine™ proprietary video processing algorithms, with real time parametric controls for HDR transforms, color correction, and SDR preview of HDR transforms for Single Master HDR workflows; FS-HDR also serves as a full, 1-channel up, down, cross-converter for 4K/UltraHD/2K/HD and in 4-channel mode, offers four simultaneous and independent channels of 2K/HD conversions. FS-HDR offers ganged operational control of multiple FS-HDRs supporting 8K/UltraHD2, as well as Colorfront Engine TV, Live, and Film Modes, ACES support, Dynamic Multi-Channel LUT capabilities, BBC HLG LUTs, NBCU LUTs, ability to upload custom 3D LUTs, extensive audio processing, and more.

New v4.1 firmware features increased frame buffer depth from 6 to 20 frames, updated v1.5 BBC HLG LUTs, new NBCU LUTs, expanded Closed Captioning support, and a new ability to pass-through or translate critical ancillary data – even while performing a conversion.



Size (W x D x H): 444.5 x 406.4 x 44.45 mm

Dynamic Range/Color Gamut



Modern cameras are inherently HDR capable with their wide dynamic ranges available from the sensor on, and for live events and broadcasts, it's crucial to translate their Log and Gamut capabilities to the accepted standards.

www.aja.com

HDR Workflows for UltraHD/HD

- Single channel mode for 4K/UltraHD/2K/HD conversion and HDR processing
- Four channel mode for multi-channel 2K/HD conversion and HDR processing
- Colorfront Engine Live, Film, and TV Modes covering all applications
- v1.5 BBC HLG LUT mode with an array of BBC transformations for HLG (Hybrid Log Gamma) including Scene-Referred and Display-Referred conversions
- NBCU LUTs developed by NBCUniversal Media, LLC for live television productions
- Dynamic LUT mode for 3rd party software integration
- User LUT mode for importing 3D .cube LUTs
- ASC CDL support
- Auto or configurable HDR Signaling of SDI for SDR/PQ/HLG

Input Formats

- SDR BT.709 100 Nits
- SDR Extended BT.709
- PQ BT.2020 1000 Nits
- PQ P3D65 1000 Nits
- Hybrid Log Gamma BT.2100
- HLG Extended BT.709
- HLG Extended BT.2100
- Sony® S-Log3 S-Gamut3
- Sony S-Log3 S-Gamut3 Cine
- Sony S-Log3 BT.2020
- ARRI Log C Wide Gamut
- Panasonic® V-Log
- RED Log3G10 Wide Gamut
- Canon Log 2
- Canon Log 3
- ACEScct

Output Formats

From multi-channel HD to true 4K, FS-HDR carries your HDR / SDR video over 3G-SDI, optional fiber or 12G-SDI to wherever it needs to go; from switchers, routers, monitors, to huge LED displays and more. You can even convert your sources to ACEScct for use further along the chain.

- SDR BT.709 100Nits
- SDR Extended BT.709
- PQ BT.2020 1000 Nits
- PQ P3D65 1000 Nits
- Hybrid Log Gamma BT.2100
- HLG Extended BT.709
- HLG Extended BT.2100
- Sony S-Log3 S-Gamut3
- Sony S-Log3 BT.2020
- ARRI Log C Wide Gamut
- ACEScct

FS 4K/2K/HD/SD Frame Sync and Conversion

5 LEGENDARY YEAR WARRANTY

FS | 4 \$4,995

4-Ch 2K/HD/SD or 1-Ch 4K/UltraHD Frame Sync and Up, Down, Cross-Converter



Size (W x D x H): 444.5 x 406.4 x 44.45 mm

FS4

- Four Independent 2K, HD, or SD Video Processors
- One 4K, UltraHD, 2K, HD, or SD Video Processor
- Up, down, cross-conversion
- 4x 3G-SDI In and 4x 3G-SDI Out
- 12G-SDI (HD-BNC) I/O with Optional SFPs
- 12G-SDI Fiber I/O with Optional SFPs
- Quadrant (Square Division) or 2SI (Two Sample Interleave) 4K/UltraHD input pixel mapping
- 1x 3G-SDI and 1x HDMI Monitor Outputs
- 16-channel embedded audio over SDI per port, 8-ch AES In and Out, 64-ch MADI Fiber and 64-ch MADI Coax I/O
- Five year warranty

FS | 2 \$3,995

2-Ch HD/SD Frame Sync and Up, Down, Cross-Converter



Size (W x D x H): 438.15 x 368.3 x 44.45 mm

FS2

- 2x 3G-SDI Inputs
- 2x Fiber 3G-SDI Inputs (optional)
- HD component YPbPr, SMPTE-274 (3x BNC) Input
- HDMI I/O
- 2x 3G-SDI Outputs
- 2x Fiber 3G-SDI Outputs (optional)
- HD component YPbPr, SMPTE-274 (3x BNC) Output
- Up, down, cross-conversion
- 16-channel, 24-bit SMPTE-272/299 SDI embedded audio, 48 kHz sample rate, synchronous I/O
- 16-channel, 24-bit AES/EBU audio, 48 kHz sample rate, synchronous or nonsynchronous, internal sample rate conversion (8x XLR via 25-pin breakout cable)
- Five year warranty

FS 1-X \$3,495

HD/SD Frame Sync and Up, Down, Cross-Converter with linear Frame Rate Converter



Size (W x D x H): 482.6 x 406.4 x 44.45 mm

FS1-X

- 2x 3G-SDI Inputs
- 2x Fiber 3G-SDI Inputs (optional)
- HD component YPbPr, SMPTE-274 (3x BNC) Input
- HDMI I/O
- 2x 3G-SDI Outputs
- 2x Fiber 3G-SDI Outputs (optional)
- HD component YPbPr, SMPTE-274 (3x BNC) Output
- Composite SD Analog I/O
- 64-ch MADI Fiber and 64-Ch MADI Coax I/O
- 8-channel balanced analog I/O, DB-25F 25-pin Power connector (Tascam pinout)
- 16-channel AES/EBU I/O (BNC), DB-25F 25-pin connector
- Five year warranty

FS 1 \$2,995

1-Ch HD/SD Frame Sync and Up, Down, Cross-Converter



Size (W x D x H): 438.1mm x 317.5mm x 44.4mm

FS1

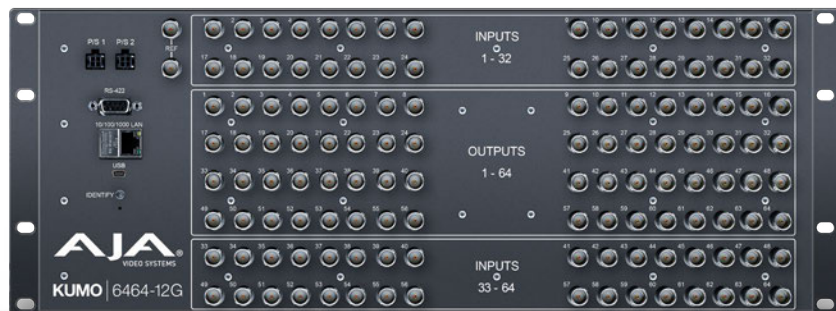
- 2x 3G-SDI Inputs
- 2x 3G-SDI Outputs
- HD/SD component YPbPr, SMPTE-274 (3x BNC) I/O
- Y/C (S-Video) I/O
- Composite SD Analog I/O
- Up, down, cross-conversion
- 8-channel, 24-bit D/A analog audio, 48 kHz sample rate, balanced (8x XLR via 25-pin breakout cable) In
- 8-channel, 24-bit D/A analog audio, 48 kHz sample rate, balanced (8x XLR via 25-pin breakout cable) out
- Five year warranty

KUMO® Compact 12G-SDI and 3G-SDI Routers

5 LEGENDARY
YEAR
WARRANTY

KUMO compact routers offer flexible video configuration with ease of control with the CP range of control panels or via the network. Adapt as your needs expand, from 3G-SDI and 12G-SDI and up to 64 inputs and outputs.

KUMO routers can be configured for ganged dual and quad port routing, allowing users to group together multiple inputs and outputs for dual-link, 4K/UltraHD, and with 12G-SDI models, 8K workflows.



KUMO 6464-12G \$8,995

Size (W x D x H): 441.96 x 39.12 x 177.8 mm



KUMO 6464 \$7,995

Size (W x D x H): 441.96 x 39.12 x 177.8 mm



KUMO 3232-12G \$3,995

Size (W x D x H): 441.96 x 39.12 x 88.9 mm



KUMO 3232 \$3,495

Size (W x D x H): 441.96 x 39.12 x 88.9 mm



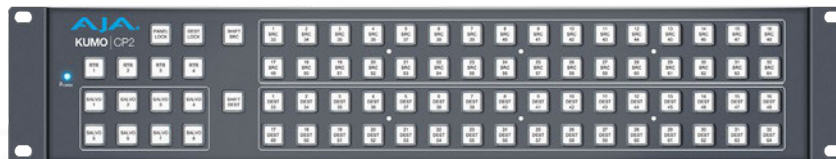
KUMO 1616-12G \$2,495

Size (W x D x H): 441.96 x 39.12 x 44.45 mm



KUMO 1616 \$1,995

Size (W x D x H): 441.96 x 39.12 x 44.45 mm



KUMO CP2 \$895

Size (W x D x H): 441.96 x 33.02 x 88.9 mm



KUMO 1604 \$1,395

Size (W x D x H): 441.96 x 39.12 x 44.45 mm



KUMO CP \$595

Size (W x D x H): 441.96 x 33.02 x 44.45 mm

Mini-Converters

5 LEGENDARY
YEAR
WARRANTY

The Power to Convert and Deliver

From broadcast, production, to post and live events, AJA Mini-Converters offer the most complete range of compact, stand-alone conversion and infrastructure solutions, designed to the highest standards in reliability and quality. Our converters cover a full range of 4K, HD, and SD capabilities to meet your needs.

AJA Mini-Matrix: Converter Search Software
www.aja.com/software/mini-matrix



INFRASTRUCTURE



12GM \$895
12G-SDI to/from Quad 3G-SDI, Multiplexer

INFRASTRUCTURE



FS-Mini \$695
3G/HD/SD-SDI Utility Frame Synchronizer

INFRASTRUCTURE



GEN10 \$345
HD/SD Sync Generator

INFRASTRUCTURE



12G-AM \$995
12G-SDI 8-Channel AES Embedder/Disembedder

INFRASTRUCTURE



12G-AM-TR \$1395
12G-SDI 8-Channel AES Embedder/Disembedder with LC Fiber TR SFP

INFRASTRUCTURE



12G-AM-T \$1295
12G-SDI 8-Channel AES Embedder/Disembedder with LC Fiber Tx SFP

INFRASTRUCTURE



12G-AM-T-ST \$1395
12G-SDI 8-Channel AES Embedder/Disembedder with ST Fiber Tx SFP

INFRASTRUCTURE



12G-AM-R \$1295
12G-SDI 8-Channel AES Embedder/Disembedder, with LC Fiber Rx SFP

INFRASTRUCTURE



12G-AM-R-ST \$1395
12G-SDI 8-Channel AES Embedder/Disembedder, with ST Fiber Rx SFP

INFRASTRUCTURE



3G-AM \$795
3G-SDI 8-Channel AES Embedder/Disembedder

INFRASTRUCTURE



12G-AMA \$995
12G-SDI 4-Channel Analog Audio Embedder/Disembedder

INFRASTRUCTURE



12G-AMA-TR \$1395
12G-SDI 4-Channel Analog Audio Embedder/Disembedder With LC Fiber TR SFP

INFRASTRUCTURE



12G-AMA-T \$1295
12G-SDI 4-Channel Analog Audio Embedder/Disembedder With LC Fiber Tx SFP

INFRASTRUCTURE



12G-AMA-T-ST \$1395
12G-SDI 4-Channel Analog Audio Embedder/Disembedder With ST Fiber Tx SFP

INFRASTRUCTURE



12G-AMA-R \$1295
12G-SDI 4-Channel Analog Audio Embedder/Disembedder With LC Fiber Rx SFP

INFRASTRUCTURE



12G-AMA-R-ST \$1395
12G-SDI 4-Channel Analog Audio Embedder/Disembedder With ST Fiber Rx SFP

INFRASTRUCTURE



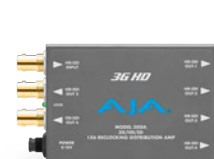
3G-AMA \$795
3G-SDI Analog Audio Embedder/Disembedder

INFRASTRUCTURE



12GDA \$495
1x6 12G-SDI Reclocking Distribution Amplifier

INFRASTRUCTURE



3GDA \$395
1x6 3G/HD/SD Reclocking Distribution Amplifier

INFRASTRUCTURE



HD5DA \$195
1x4 HD/SD-SDI Distribution Amplifier

INFRASTRUCTURE



ADA4 \$390
4-Channel Bidirectional Audio A/D and D/A Converter

INFRASTRUCTURE



C10DA \$175
1x6 Analog Video Distribution Amplifier



Hi5-12G \$795
12G-SDI to HDMI 2.0 Mini-Converter



Hi5-12G-TR \$1195
12G-SDI to HDMI 2.0 Mini-Converter,
with LC Fiber TR SFP



Hi5-12G-R \$995
12G-SDI to HDMI 2.0 Mini-Converter,
with LC Fiber Rx SFP



Hi5-12G-R-ST \$1095
12G-SDI to HDMI 2.0 Mini-Converter,
with ST Fiber Rx SFP



Hi5-4K-Plus \$595
4K/UltraHD (4x 3G-SDI)
to full HDMI 2.0 Mini-Converter



Hi5-Plus \$395
3G-SDI to HDMI Mini-Converter
with Embedded Audio



Hi5-Fiber \$695
3G-SDI over Fiber to HDMI
Video and Audio Mini-Converter



Hi5-3D \$495
Dual HD-SDI Multiplexer to HDMI 1.4a
and SDI Video and Audio Mini-Converter



Hi5 \$345
HD/SD-SDI to HDMI Mini-Converter
with Embedded Audio



HA5-12G \$795
HDMI 2.0 to 12G-SDI Mini-Converter



HA5-12G-T \$995
HDMI 2.0 to 12G-SDI Mini-Converter,
with LC Fiber Tx SFP



HA5-12G-T-ST \$1095
HDMI 2.0 to 12G-SDI Mini-Converter,
with ST Fiber Tx SFP



HA5-4K \$595
4K/UltraHD HDMI to 4K/UltraHD
SDI Mini-Converter



HA5 \$345
HDMI to HD-SDI/SD-SDI Mini-Converter
with Embedded Audio



HA5-Plus \$395
HDMI to 3G-SDI Mini-Converter with
Embedded Audio



HA5-Fiber \$695
HDMI to 3G-SDI over Fiber
Video and Audio Mini-Converter

SCAN CONVERT



ROI-HDMI \$995

HDMI to 3G-SDI Scan Converter with Region of Interest and Frame Synchronizer

SCAN CONVERT



ROI-SDI \$995

3G-SDI to HDMI/3G-SDI Scan Converter with Region of Interest and Frame Synchronizer

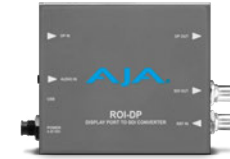
SCAN CONVERT



ROI-DVI \$995

DVI to 3G-SDI Scan Converter with Region of Interest and Frame Synchronizer

SCAN CONVERT



ROI-DP \$995

Display Port to 3G-SDI Scan Converter with Region of Interest and Frame Synchronizer

SCALING



4K2HD \$795

4K/UltraHD to HD-SDI and HDMI Down-Converter

4K

SCALING



UDC \$695

Up, Down, Cross Mini-Converter with Embedded Audio and Frame Synchronizer

SCALING



HD10MD4 \$995

HD/SD-SDI to SDI/Analog Down Mini-Converter

SCALING



HDP3 \$695

3G-SDI to DVI-D Mini-Converter with Embedded Audio

IP



IPT-10G2-HDMI \$1295

HDMI Video and Audio to SMPTE ST 2110 IP Converter with Hitless Switching (ST 2022-7)

IP



IPT-10G2-SDI \$1295

3G-SDI Video and Audio to SMPTE ST 2110 IP Converter with Hitless Switching (ST 2022-7)

IP



IPR-10G2-HDMI \$1295

SMPTE ST 2110 IP Video and Audio to HDMI Converter with Hitless Switching (ST 2022-7)

IP



IPR-10G2-SDI \$1295

SMPTE ST 2110 IP Video and Audio to 3G-SDI Converter with Hitless Switching

ANALOG



V2Digital \$345
Analog Video to HD/SD-SDI Mini-Converter

ANALOG

ANALOG



V2Analog \$345
HD/SD-SDI to Analog Audio/Video Mini-Converter

LUT-box

ANALOG



HD10A-Plus \$695
HD Analog to HD-SDI Mini-Converter

ANALOG



HD10AVA \$695
HD/SD Analog Composite or Component Video and 4-Channel Analog Audio to SD/HD-SDI with Embedded Audio



HD10CEA \$695
HD/SD-SDI to Analog Audio/Video Mini-Converter



LUT-box \$695
In-line Color Transform Mini-Converter

HDBaseT



4K

RovoRx-HDMI \$495
HDBaseT to HDMI Mini-Converter with PoH

HDBaseT

HDBaseT



4K

RovoRx-SDI \$995
HDBaseT to 6G/3G-SDI and HDMI Mini-Converter with POH, Genlock

HDBaseT

HDBaseT



HB-R-HDMI \$395
HDBaseT to HDMI Mini-Converter

HDBaseT



HB-R-SDI \$595
HDBaseT to 3G-SDI Mini-Converter



HB-T-HDMI \$395
HDMI to HDBaseT Mini-Converter



HB-T-SDI \$595
3G-SDI to HDBaseT Mini-Converter

FiDO – Optical Fiber Converters

5 LEGENDARY
YEAR
WARRANTY

The Power to Convert and Deliver

FiDO Mini-Converters offer unmatched flexibility and cost efficiency for 12G-SDI, 6G-SDI, and 3G-SDI Fiber conversion, allowing for long cable runs up to 10km for single mode FiDOs and up to 700 m (2296 ft) for OM4 and 300 m (984 ft) for OM3 multi-mode fiber optic cables when using Multi-Mode models or SFPs. Choose LC, ST, or SC connectors, depending on the converter model. FiDO converters use compact, low profile, rugged enclosures that work well in tight spaces around and behind equipment racks, displays, in trucks and on camera.



AJA Mini-Matrix: Converter Search Software
www.aja.com/software/mini-matrix

OPTICAL FIBER



FiDO-TR-12G \$1,325
 1-Channel 12G-SDI/LC Single Mode LC Fiber Transceiver

OPTICAL FIBER



FiDO-2T-12G \$1,325
 2-Channel 12G-SDI to Single Mode LC Fiber Transmitter

OPTICAL FIBER



FiDO-T-12G \$785
 1-Channel 12G-SDI to Single Mode LC Fiber Transmitter, with SDI Loop Out

OPTICAL FIBER



FiDO-T-12G-ST \$895
 1-Channel 12G-SDI to Single Mode ST Fiber Transmitter, with SDI Loop Out

OPTICAL FIBER



FiDO-2R-12G \$1,325
 2-Channel Single Mode LC Fiber to 12G-SDI Receiver

OPTICAL FIBER



FiDO-R-12G \$785
 1-Channel Single Mode LC Fiber to 12G-SDI Receiver, with Dual SDI Outputs

OPTICAL FIBER



FiDO-R-12G-ST \$895
 1-Channel Single Mode ST Fiber to 12G-SDI Receiver, with Dual SDI Outputs

OPTICAL FIBER



4K

FiDO-4T \$1,495
4-Channel 3G-SDI to Single Mode LC Fiber Transmitter

OPTICAL FIBER



4K

FiDO-4T-ST \$1,495
4-Channel 3G-SDI Single Mode ST Fiber Transmitter

OPTICAL FIBER



4K

FiDO-4T-MM \$1,985
4-Channel 3G-SDI to Multi-Mode LC Fiber Transmitter

OPTICAL FIBER



4K

FiDO-4R \$1,495
4-Channel Single Mode LC Fiber to 3G-SDI Receiver

OPTICAL FIBER



4K

FiDO-4R-ST \$1,495
4-Channel 3G-SDI Single Mode ST Fiber to 3G-SDI Receiver

OPTICAL FIBER



4K

FiDO-4R-MM \$1,985
4-Channel Multi-Mode LC Fiber to 3G-SDI Receiver

OPTICAL FIBER



FiDO-2T \$645
2-Channel 3G-SDI to Single Mode LC Fiber Transmitter

OPTICAL FIBER



FiDO-2T-MM \$890
2-Channel 3G-SDI to Multi-Mode LC Fiber Transmitter

OPTICAL FIBER



FiDO-2R \$645
2-Channel Single Mode Mode LC Fiber to 3G-SDI Receiver

OPTICAL FIBER



FiDO-2R-MM \$890
2-Channel Multi-Mode LC Fiber to 3G-SDI Receiver

OPTICAL FIBER



FiDO-TR \$645
1-Channel 3G-SDI/LC Single Mode LC Fiber Transceiver

OPTICAL FIBER



FiDO-TR-MM \$890
1-Channel 3G-SDI/LC Multi-Mode LC Fiber Transceiver

OPTICAL FIBER



FiDO-T \$445
1-Channel 3G-SDI to Single Mode LC Fiber Transmitter, with SDI Loop Out

OPTICAL FIBER



FiDO-T-ST \$445
1-Channel 3G-SDI to Single Mode ST Fiber Transmitter, with SDI Loop Out

OPTICAL FIBER



FiDO-T-SC \$445
1-Channel 3G-SDI to Single Mode
SC Fiber Transmitter, with SDI Loop Out

OPTICAL FIBER



FiDO-T-MM \$690
1-Channel 3G-SDI to Multi-Mode
LC Fiber Transmitter, with SDI Loop Out

OPTICAL FIBER



FiDO-R \$445
1-Channel Single Mode LC Fiber to
3G-SDI Receiver, with Dual SDI Outputs

OPTICAL FIBER



FiDO-R-ST \$445
1-Channel Single Mode ST Fiber to
3G-SDI Receiver, with Dual SDI Outputs

OPTICAL FIBER



FiDO-R-SC \$445
1-Channel Single Mode SC Fiber to
3G-SDI Receiver, with Dual SDI Outputs

OPTICAL FIBER



FiDO-R-MM \$690
1-Channel Multi-Mode LC Fiber to
3G-SDI Receiver, with Dual SDI
Outputs

Mini-Converter Accessories

5 LEGENDARY
YEAR
WARRANTY

ACCESSORIES



CMP \$99
Converter Mounting Plate

ACCESSORIES



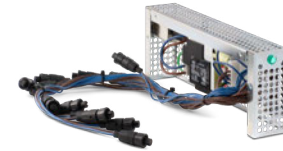
DRM \$590
Mini-Converter Rackmount Frame with 50W Power Supply

ACCESSORIES



DRM FCP \$100
Faceplate for DRM

ACCESSORIES



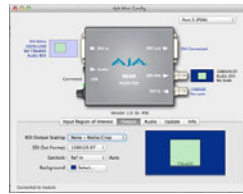
DRM- P/S ASSY \$250
DRM Spare 50W Power Supply

ACCESSORIES



RMB \$7
Rackmount Bracket

ACCESSORIES



AJA Mini-Config
Free Visual Configuration and Control Software

ACCESSORIES



DWP-U-R1 \$40
Universal Power Supply

ACCESSORIES



PWR-CABLE \$65
P-TAP to 2x AJA Mini-Converter Power Connectors

ACCESSORIES



P-TAP-CBL \$45
P-Tap to AJA Mini-Converter Power Cable

ACCESSORIES



AJA Mini-Matrix
Find the Right AJA Converter for Any Situation

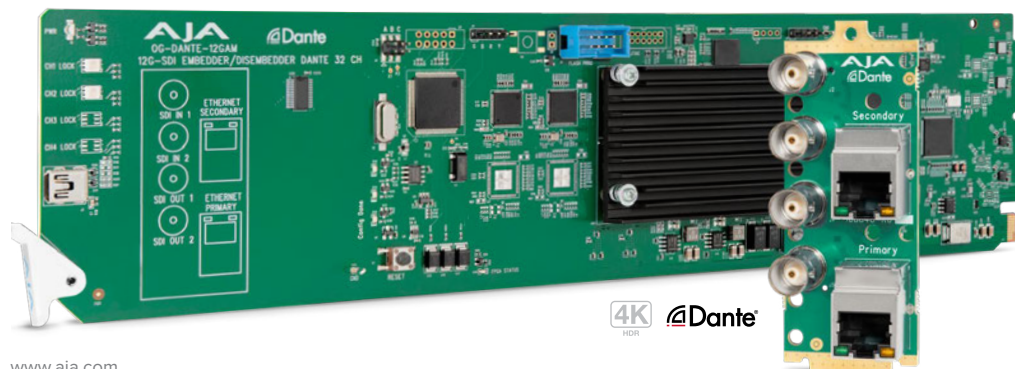
openGear Cards and Rackframe

For critical broadcast applications, AJA openGear compatible converter cards, with DashBoard support, provide the highest levels of quality and reliability for use in OG frames, including the AJA OG-X-FR.



OG-X-FR \$1449
openGear Compatible Rackframe

openGear | OG-DANTE-12GAM \$2495



www.aja.com

INFRASTRUCTURE

OG-DANTE-12GAM

- Support for 12G/6G/3G SDI audio embedding to- and from- the Dante audio ecosystem
- Dual and independent 12G-SDI Input and Output ports, each supporting 16-audio channels, totaling 64-channels per card in a compact design
- 1x Primary and 1x Secondary 1Gb Ethernet ports
- 64-ch of simultaneous SDI/Dante audio bridging per card
- DashBoard support for remote signal status and configuration
- Compatible with a range of Dante Software from Audinate
- High density and small form factor, enabling 10 cards to be utilized in a single openGear frame for up to 640 channels of SDI/Dante audio bridging
- Hot-swap capable
- Compatible with OG-X-FR and OG-3-FR openGear frames

INFRASTRUCTURE



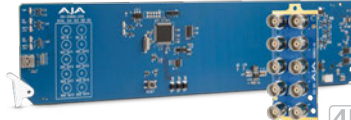
OG-12GM \$895
openGear 12G-SDI to/from SDI
Muxer/DeMuxer **4K HDR**

INFRASTRUCTURE



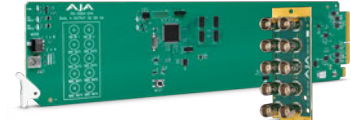
OG-FS-Mini \$695
openGear 3G/HD/SD-SDI
Utility Frame Synchronizer

INFRASTRUCTURE



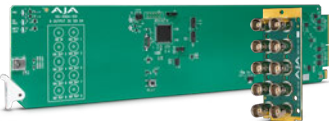
OG-12GDA-2x4 \$695
openGear Dual 1x4 12G-SDI
Distribution Amplifiers **4K HDR**

INFRASTRUCTURE



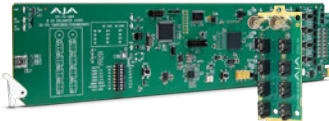
OG-3GDA-2x4 \$550
openGear 1x8 or Dual 2x4 3G-SDI
Reclocking DA

INFRASTRUCTURE



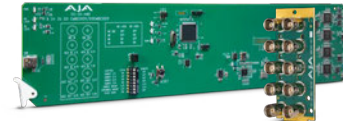
OG-3GDA-1x9 \$495
openGear 1x9 3G-SDI Reclocking DA

INFRASTRUCTURE



OG-3G-AMA \$795
openGear 3G-SDI Analog Audio
Embedder/Disembedder

INFRASTRUCTURE



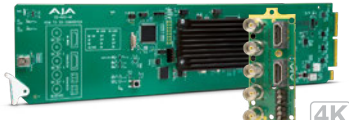
OG-3G-AMD \$795
openGear 3G-SDI 8-Channel 24-bit AES
Embedder/Disembedder

HDMI



OG-Hi5-4K-Plus \$595
openGear 4K/UltraHD (4x 3G-SDI)
to full HDMI 2.0 Converter **4K HDR**

HDMI



OG-HA5-4K \$595
openGear 4K/UltraHD/2K/HD/SD HDMI 2.0
to 3G-SDI Conversion **4K HDR**

SCAN CONVERT



OG-ROI-HDMI \$995
openGear HDMI to 3G-SDI Scan Converter
with Region of Interest and Frame Synchronizer

SCAN CONVERT



OG-ROI-SDI \$995
openGear 3G-SDI to HDMI/3G-SDI Scan
Converter with Region of Interest and Frame
Synchronizer

SCAN CONVERT



OG-ROI-DVI \$995
openGear DVI to 3G-SDI Scan Converter
with Region of Interest and Frame Synchronizer

SCALING



OG-4K2HD \$795
openGear 4K/UltraHD to 3G-SDI
and HDMI Down-Converter **4K**

SCALING



OG-UDC \$695
openGear 3G-SDI Up, Down, Cross-Converter
and Frame Synchronizer

OPTICAL FIBER



OG-FiDO-TR-12G \$1325
openGear 1-Channel 12G-SDI/LC
Single Mode LC Fiber Transceiver



OPTICAL FIBER



OG-FiDO-2R-12G \$1395
openGear 2-Channel Single Mode LC Fiber
to 12G-SDI Receiver



OPTICAL FIBER



OG-FiDO-R-12G-ST \$945
openGear 1-Channel Single-Mode ST Fiber
to 12G-SDI Receiver

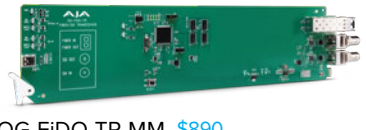


OPTICAL FIBER



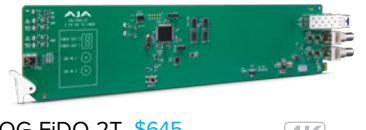
OG-FiDO-TR \$645
openGear 1-Channel 3G-SDI/LC
Single Mode LC Fiber Transceiver

OPTICAL FIBER



OG-FiDO-TR-MM \$890
openGear 1-Channel 3G-SDI/LC
Multi-Mode LC Fiber Transceiver

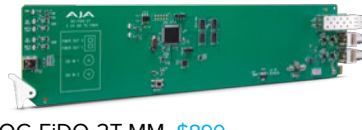
OPTICAL FIBER



OG-FiDO-2T \$645
openGear 2-Channel 3G-SDI to
Single Mode LC Fiber Transmitter

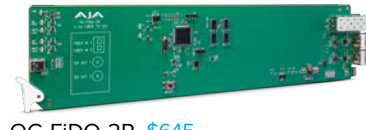


OPTICAL FIBER



OG-FiDO-2T-MM \$890
openGear 2-Channel 3G-SDI to
Multi-Mode LC Fiber Transmitter

OPTICAL FIBER



OG-FiDO-2R \$645
openGear 2-Channel Single Mode
LC Fiber to 3G-SDI Receiver

OPTICAL FIBER



OG-FiDO-2R-MM \$890
openGear 2-Channel Multi-Mode
LC Fiber to 3G-SDI Receiver

OPTICAL FIBER



OG-FiDO-T \$445
openGear 1-Channel 3G-SDI to Single Mode LC
Fiber Transmitter, with SDI Loop Out

OPTICAL FIBER



OG-FiDO-T-MM \$690
openGear 1-Channel 3G-SDI to Multi-Mode
LC Fiber Transmitter, with SDI Loop Out

OPTICAL FIBER



OG-FiDO-R \$445
openGear 1-Channel Single Mode
LC Fiber to 3G-SDI Receiver

OPTICAL FIBER



OG-FiDO-R-MM \$690
openGear 1-Channel Multi-Mode
LC Fiber to 3G-SDI Receiver

ACCESSORIES



OG-X-PS \$679
Optional Redundant Power Supply
for OG-X-FR Frame

SFP | Options



SFP Options Start at \$195

AJA provides a range of products and optional SFP modules to allow you to make the most of your fiber infrastructure. You have the flexibility in many cases to order your AJA model variant with an SFP already installed at time of purchase, and in other cases you may wish to order additional optional SFPs alongside your initial purchase or post purchase.

AJA SFP Configurator

The AJA SFP configurator is the fastest way to ensure that you accurately select the most appropriate SFP for your workflow needs for the appropriate AJA product you wish to integrate into your facility infrastructure.



Single Mode SC SFP Modules

Single Channel SC Fiber Transmitters and Receivers

| Model | Price | Description |
|--------------|-------|---|
| FIBERSC-1-TX | \$195 | 1-Channel 3G-SDI Single Mode SC Fiber Transmitter |
| FIBERSC-1-RX | \$195 | 1-Channel 3G-SDI Single Mode SC Fiber Receiver |

Single Mode LC SFP Modules

Single and Dual Channel LC Fiber Transmitters and Receivers

| Model | Price | Description |
|--------------|-------|---|
| FIBERLC-2-TX | \$295 | 2-Channel 3G-SDI Single Mode LC Fiber Transmitter |
| FIBERLC-2-RX | \$295 | 2-Channel 3G-SDI Single Mode LC Fiber Receiver |
| FIBERLC-1-TX | \$195 | 1-Channel 3G-SDI Single Mode LC Fiber Transmitter |
| FIBERLC-1-RX | \$195 | 1-Channel 3G-SDI Single Mode LC Fiber Receiver |

Multi-Mode LC SFP Modules

Single and Dual Channel LC Fiber Transmitters and Receivers

| Model | Price | Description |
|----------------|-------|--|
| FIBERLC-2TX-MM | \$345 | 2-Channel 3G-SDI Multi-Mode LC Fiber Transmitter |
| FIBERLC-2RX-MM | \$345 | 2-Channel 3G-SDI Multi-Mode LC Fiber Receiver |
| FIBERLC-1TX-MM | \$295 | 1-Channel 3G-SDI Multi-Mode LC Fiber Transmitter |
| FIBERLC-1RX-MM | \$295 | 1-Channel 3G-SDI Multi-Mode LC Fiber Receiver |

Single Mode 12G SFP Modules

Single and Dual Channel 12G LC, ST Fiber, HD-BNC Transmitters, Receivers and Transceivers

| Model | Price | Description |
|-----------------|-------|--|
| FIBERLC-2TX-12G | \$445 | 2-Channel 12G-SDI Single Mode LC Fiber Transmitter |
| FIBERLC-2RX-12G | \$445 | 2-Channel 12G-SDI Single Mode LC Fiber Receiver |
| FIBERLC-TR-12G | \$445 | 1-Channel 12G-SDI Single Mode LC Fiber Transceiver |
| FIBERLC-1TX-12G | \$295 | 1-Channel 12G-SDI Single Mode LC Fiber Transmitter |
| FIBERLC-1RX-12G | \$295 | 1-Channel 12G-SDI Single Mode LC Fiber Receiver |
| FIBERST-1TX-12G | \$395 | 1-Channel 12G-SDI Single Mode ST Fiber Transmitter |
| FIBERST-1RX-12G | \$395 | 1-Channel 12G-SDI Single Mode ST Fiber Receiver |

CORVID

3 LEGENDARY
YEAR
WARRANTY

PCIe I/O Solutions for Development Partners

The Corvid lineup offers OEM Developer partners a wealth of options when used with AJA's powerful SDK on Windows, macOS, and Linux.

AJA's KONA, Io and T-TAP products are also compatible with the SDK, opening even more I/O choices.

Learn More: www.aja.com/category/developer

Apply today: www.aja.com/developer/request



Corvid 88 \$2,795

High density 12-bit RGB or 10-bit YCbCr with simultaneous 4K input/output, or eight independent mixed channel I/O.
Low Profile and Fanless versions available.



Corvid 44 12G \$2,995

8K or multi-channel 4K, 12-bit RGB or 10-bit YCbCr with four independent bi-directional 12G-SDI I/O and HD-BNCs.
Low Profile and Fanless versions available.



Corvid 44 12G BNC \$2,895

8K or multi-channel 4K, 12-bit RGB or 10-bit YCbCr with four independent bi-directional 12G-SDI I/O and full-size BNCs.
Fanless version available.



Corvid 44 \$1,895

Multi-channel 12-bit RGB or 10-bit YCbCr with four independent mixed channel I/O or single 4K Input or Output.
Low Profile and Fanless versions available.



Corvid 44 BNC \$1,895

Multi-channel 12-bit RGB or 10-bit YCbCr with four independent mixed channel I/O or single 4K Input or Output. Full-sized BNCs.
Fanless version available.



Corvid 22 \$1,395

Multi-channel HD (2x in, 2x Out) supporting RGB 8-bit, or YCbCr 10-bit with 3G-SDI I/O. Reference/LTC Input.



Corvid HEVC \$4,995

4K or multi-channel HD HEVC encoding from up to 4K 60p video input, or file to file encoding. 4:2:0 / 4:2:2 at 8- or 10-bits.
Slot powered, or ATX6 versions available.

HDBaseT Camera System

3 LEGENDARY YEAR WARRANTY

RovoCam \$2,495

Integrated UltraHD/HD Camera with HDBaseT



Size (W x D x H): 71.12 x 149.86 x 91.44 mm

RovoCam Features

- UltraHD up to 29.97p or high frame rate HD support up to 60p
- Sony back illuminated 1/2.3 type 8.9 megapixel CMOS sensor
- Video, audio, control, and power over standard Cat 5e/6 cable
- Three year warranty

RovoControl Software Features

- Control and configure software for RovoCam
- When RovoCam is in UltraHD Mode, RovoControl's unique ePTZ feature allows the user to select a 1080p HD ROI (Region of Interest) frame from the UltraHD raster for 1080p 50 or 1080p 59.94 output with full Pan, Tilt and Zoom capabilities.
- Exposure control for simple camera control in the GUI
- Preset command and control with global, camera and ePTZ
- Import/Export of settings for sharing setups and configurations
- High DPI UI mode for GUI on high rez displays
- Crosshair selector for refined Spot AE and Spot Focus control
- Zoom control

RovoRx | SDI \$995

UltraHD/HD HDBaseT Receiver to 6G/3G-SDI and HDMI Frame Sync w/ PoH, Genlock



RovoRx-SDI Features

- 4x 6G/3G-SDI UltraHD/HD SDI outputs
- 1x UltraHD/HD HDMI output
- DA Mode for distribution needs of HDBaseT sources
- 1x RCA stereo audio output
- 1x USB for firmware upgrades
- 1x RS-232 for RovoCam control
- 1x HDBaseT connector (RJ-45)
- Five year warranty

www.aja.com

RovoRx | HDMI \$495

UltraHD/HD HDBaseT Receiver to HDMI with PoH



RovoRx-HDMI Features

- 1x UltraHD/HD HDMI output
- 1x RCA stereo audio output
- 1x USB for firmware upgrades
- 1x RS-232 for RovoCam control
- 1x HDBaseT connector (RJ-45)
- Five year warranty

About AJA Video Systems, Inc

Since 1993, AJA Video has been a leading manufacturer of video interface and conversion solutions, bringing high quality, cost effective digital video products to the professional, broadcast and postproduction markets. AJA products are designed and manufactured at our facilities in Grass Valley, California, and sold through an extensive sales channel of resellers and systems integrators around the world. For further information, please see our website at www.aja.com.

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