**Adobe**

**Premiere Elements 11**
Video Editing Software
- Drag & Drop HD/SD video editing
- InstantMovie auto-editing
- Color-correction presets & fine-tuning
- Burn HD content to standard DVDs
- Photo Pan & Zoom
- Hundreds of effects & transitions
- Automated sharing to YouTube & Facebook

#ADPE11VM (Mac/Windows) ................................................. 68.95

**Premiere Pro CS6**
- Import/export from other NLEs
- Script-to-screen workflow
- Tapeless camera support
- Native DSLR support
- Improved Metadata
- Ultra Keyer
- 64-bit compatibility
For Windows (ADPCCS6WW) ................................................. 734.99
For Mac (ADPCCS6WM) ....................................................... 735.00

**Adobe**

**After Effects CS6**
2D/3D Compositing and Animation Software
- Native 64-bit support
- Motion graphics and visual effects
- 2D/3D compositing & animation
- Fast rotoscoping with rototransform
- Work with HD, 2K, 4K projects
- AVC-Intra & enhanced RED support
- Color LUT support
For Mac (ADAECS6WM) ..................................................... 919.95
For Windows (ADAECS6WH) ................................................. 899.95

**Autodesk**

**Smoke for Mac 2013**
Video Editing and Effects Software for Mac
Integrating a familiar timeline workflow and node-based compositing, Smoke connects editing and effects like never before. Includes finishing tools for 3D compositing, color correction, and motion graphics. Eliminates the need for round-tripping between multiple creative applications and provides a fast and iterative creative environment.

#ATS13CNSM ................................................................. 3495.00

**Final Draft**

**Final Draft 8**
Script Writing Software
- #1 selling program for writing movie scripts, TV episodes and stage plays.
- Combines powerful word processing with professional script formatting in one easy-to-use package.
- No need to learn about script formatting rules – it automatically paginates and formats your script to industry standards as you write.

#FD8 ................................................................. 161.99

**grass valley**

**EDIUS Pro 6.5**
Editing Software
- Real-time editing / effects / conversion
- 10-bit color correction
- 3D Stereoscopic Editing
- QuickTime codec for export to Win or Mac
- Export sequence with Alpha Channel
- Filmstrip view in timeline
- Proxy and Hi-Res workflow modes
- Multicamera editing of up to 16 sources

#GRI06.5RB ......................................................... 589.00

**SONY**

**Vegas Pro 12**
HD Video & Audio Editing/Blu-ray Disc Creation
- GPU-accelerated effects & rendering
- Stereoscopic 3D editing
- Blu-Ray authoring w/DVD Architect Pro
- Unlimited audio tracks and 5.1 mixing
- Dolby Digital Professional Encoder
- DSLR video XQAM, NXCAM, AVCHD, RED & 4K Support

#SOVP12 ................................................................. 2399.00

**TELESTREAM**

**Episode 6**
Encoding Software for Mac
- Encodes for DVD, Web, Broadcast & Mobile
- Extensive collection of professionally designed workflows and encoder presets
- 10-Bit Encoding Engine
- Automated Workflows
- Inputs/outputs many professional formats
- Surround Sound Encoding for 5.1 & 7.1

Episode 6 for Mac (TE6E6M30) ........................................... 469.00
Episode Pro 6 for Mac (TE6EP6M30) ..................................... 939.00
Wirecast Studio 4 for Mac (TE6W3C4M) ................................ 469.00
Wirecast Pro 4 for Mac (TE6WCP4M) ................................... 857.95

**Tiffen**

**Dfx v3**
Digital Filter Suite
Offers a palette of over 2,000 definitive digital filters with effects that simulate Tiffen’s world-renowned optical filters, plus much more! Provides unmatched performance, flexibility, and control.

Complete standalone for Avid, FCP, After Effects and Premiere.

#1DFXCO3 ................................................................. 499.00

**SONY**

**Squeeze 8.5 Pro**
Video Encoding Software for Mac & Windows
- High quality codecs and professional pre-processing creates cleaner and crisper videos.
- Compatible with 30 input and output video and audio formats
- Dozens of quality filters
- Seamless integration with AVID, Final Cut Pro, and Premiere

#SOS85PB ................................................................. 899.00

**no para exportación**
**SD & HD Mini-Converters**

- Industry standard stand-alone converters
- Complete range of HD and SDI solutions
- Bullet-proof reliability and world-class support

**KONA LHe PLUS** HD-SDI / Analog Video Capture & Playback PCI Card

Broadcast-quality PCI card for Mac and Windows systems, the LHe PLUS offers HD-SDI/SDI input, dual SDI outputs, and a full complement of analog video and audio inputs/outputs via included breakout cable. The card features genlock input and performs 10-bit down conversion from HD to SD. Because conversion is hardware-based, its available upon both capture and playback. BNCs for analog component, composite, and S-Video input and output to support an extremely wide variety of video systems. (AJLKHLP)...

**KONA LHi SD/HD Capture Card for Macintosh**

Allows analog cameras and VCRs alongside 3G SDI and HDMI v1.3a enabled products to interface to Mac OS X hardware, with integrated support for Final Cut and other QuickTime applications. Steps-up from the KONA LHi with 3G HD/SD SDI I/O, HDMI v1.3a I/O, LTC input (on reference input), and realtime SD to HD up-conversion, HD to HD cross-conversion and HD to SD down-conversion. (AJLKHLLiH)...

**KONA 3G Capture Card for Uncompressed SD, HD, Dual Link HD, 2K and 3G**

Steps up from the KONA LHi with 2 SD/HD/3G SDI inputs/outputs, HDMI 1.4a support for 3D workflows, 16-channel SDI embedded audio I/O, and up to 16-channel AES digital audio I/O (6 with breakout cable or 16 with optional K3G-Box). Also features separate LTC input and output ports, master or slave configurable RS-422 control port, internal hardware keyer and 2K video format support. (AJKONA3...)...

**ioExpress Portable Video Audio I/O Interface**

Interface for mastering and inexpensive monitoring when working with Apple ProRes 422 and 422 HQ, XDCAM HD, DVCPRO HD, and more. Features SDI/SDI I/O, SDI/SDI component output, LTC I/O, 2-channel RCA audio, and RS-422 in a durable and portable device. (AJIOEXPRESS)...

**Io XT Professional 3G-SDI/HDMI Capture & Playback Device with Thunderbolt**

Compact and portable, the Io XT features 3G/Dual Link HD/SDI component analog and HDMI connectivity, to bring desktop-level power to any Thunderbolt-enabled Mac, with full uncompressed HD and SD 4:2:2 and 4:4:4 capable video and audio connectivity. It also offers hardware-based up/down/cross conversion for HD and SD formats, RS-422 control and switchable reference and LTC input/output. (AJIOXT)...

**Ki Pro • Ki Pro Rack • Ki Pro Mini Digital Disk and Compact Field Recorders**

The tapeless Ki Pro records 10-bit ProRes 422 files from virtually any video and audio source – via SDI/HD-SDI, HDMI, and analog inputs – and lets you immediately edit them in Final Cut Pro X. On a table, in a bay, or mounted between a camera and tripod, Ki Pro records hours to a removable storage module with built-in FireWire 800 or a 34mm ExpressCard Flash. Built-in Wi-Fi and Ethernet allows control via web or iPhone. Used for on-set monitoring, provides instant access to multiple displays. Otherwise the same, the Ki Pro Rack comes in a TRU format while the Ki Pro Mini uses CompactFlash cards emphasizing portability when size matters and conversion and I/O option diversity aren’t needed. (AJKIPROQUAD)...

**FS1 HD/SD Audio/Video Frame Synchronizer and Converter**

Flexible “anything in, anything out” architecture, the FS1 simultaneously works with HD and SD video – in full 10-bit broadcast quality video and 24-bit audio. Supports virtually any input/output—analogue or digital, HD or SD. Up/down convert between SD and HD, as well as cross-convert between HD formats. Supports 8-channel AES, balanced analog, or 16-channel embedded audio with full flexibility and audio processing controls. (AJFS1)...

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**Call or Log-on**

www.bandh.com
**ADVC55** Compact Analog / Digital Converter

- Connects VHS, Hi8, and other analog video equipment to DV camera or editing system.
- Capture analog video into FireWire (IEEE1394)-equipped editing computers.
- Composite (RCA) and S-Video input (NTSC/PAL compatible)
- Unbalanced stereo audio input
- No drivers to install, bus-powered when used with a 6-pin firewire cable

#GRADVC55 ................................................................. Call or Log-on

**ADVC110** Bi-Directional Analog / Digital Video Converter

- Portable converter for capturing and outputting analog video to any Firewire (IEEE1394) equipped notebook or desktop computer.
- Composite (RCA) and S-Video input/output
- Unbalanced stereo audio input and output
- No drivers to install, bus-powered when used with a 6-pin firewire cable

#GRADVC110 ................................................................. 189.00

PSUV5 Power Supply for ADVC-55/110 (GRAPSV5CV10) ................................................................. Log-on

**EDIUS Pro 6.5**

NLE System with STORM 3G Board

Bundles EDIUS Pro 6.5 software with the STORM 3G/V board for 3G-SDI editing and monitoring on an HDMI display.

- Board supports 3G-SDI-based editing and tapeless workflo;
- lets editors preview projects in real time, using HDMI displays.
- Reference input support for blackburst and tri-level sync
- Machine control for external VTR ingest, and optional VTR emulators software that lets you control an EDIUS Workstation like a VTR for direct play.
- EDIUS Pro 6.5 software features real-time editing and conversion for all popular video formats, a color correction tool that supports 10-bit color depth, 2K/4K support, a free shape mask filter and 16-camera multicam editing.
- Timeline accepts all popular SD/HD formats, including REDCODE RAW, Sony XDCAM and EOS Movie formats. Mix different formats and frame rates in the timeline and just start working.

#GRS2GEP6.5 ................................................................. 1798.95

**ADVC1000** Broadcast-Quality Bi-Directional SDI/DV Converter

Professional, high-quality bi-directional SD/HDV video converter designed for broadcast studio equipment, the ADVC1000 features front-side controls and LCD display, analog video and unbalanced audio outputs for monitor preview, and a solid half-1U 19" rackmount design. Patented PerfectSync technology ensures perfect output synchronization. PerfectSync controls and synchronizes the transfer rate of IEEE1394 communication with an external reference signal. This prevents skipped and duplicate frames and produces perfect conversion of all frames during analog/DV conversion.

#GRADVC1000 ................................................................. Call or Log-on

**ADVC-HD50** Realtime HDMI-to-HDV Conversion

Converts uncompressed HD video and audio from HDMI devices to HDV format then outputs a FireWire connection for use in a non-linear editing system. Sleek and portable, it requires no drivers of software, and is compatible with PC and Mac-based editors. Perfect for anyone who needs HDMI ingest without internal hardware.

#GRADVCHD50 ................................................................. Call or Log-on

**ADVC G1** Any In to SDI Multi-Functional Converter / Upconverter with Frame Sync

1/3 RU box with dual 3G/HD/SD-SDI outputs, the ADVC G1 can convert and/or upconvert sources to HD/SD-SDI (with 1.5 and 3 Gb/s support) via its HDMI, DVI, component, composite, and S-Video inputs. Also functions as an audio embedder, capturing sources via its AES/EBU and analog audio inputs and embedding them for output via SDI. Can also serve as a frame synchronizer for audio inputs, eliminating the need for a separate frame sync.

#GRADVCMG1 ................................................................. Call or Log-on

**ADVC G4** Sync Generator with Reference

Compact, robust 1/3 RU sync generator that puts out nine output signals and supports all major SD (NTSC and PAL) and HD formats. Outputs can be configured in groups of three as SD or HD signals, so you can have 6 HD outputs and 3 SD outs, for instance. It also features a 48 kHz wordclock and a reference input, which makes it compatible with systems that require more than nine outputs. The reference in also enables the device to live in a secondary room and serve as an extension from the main system, if necessary.

#GRADVCMG4 ................................................................. Call or Log-on

**VideoHub** Broadcast-quality 3 GB/s SDI Routing Switchers

Eliminate manual video patching forever. Videhub lets you connect all the equipment in your facility and change connections from your computer. Broadcast-grade routers, they offer auto switching of SD, HD, 3Gb/s SDI, redundant power and re-clocking. Manual patching limits SDI cable lengths and is often very complicated to understand, plus patch cables wear out quickly, so you get glitches in video. Videhub eliminates these problems because everyone is permanently connected, and no cables need to be physically changed. They re-clock SDI video for long cable lengths so you always get reliable video. Videhub connects to any computer via USB and is then shared over your local network. Software panels run on Windows and Mac OS X.

**Micro Videohub:** Perfect for locations where space really counts, such as OB trucks. Includes 16 x 16 SDI routing, auto detection for SD, HD and 3 Gb/s HD-SDI, re-clocking, and built in ethernet, USB and serial router control interfaces. (BLMVH) ................................................................. 1420.25

**Smart Videohub:** Same as the Micro Videohub (above) plus adds a built in control panel. Now you can change all routing with the push of a button (BLSVH) ................................................................. 1895.25

**Studio Videohub:** Compact, features 16 inputs, 32 outputs and 16 deck control ports all packed into a 2RU size less than an inch thick. (BLHSVHST) ................................................................. 2845.25

**Smart Control:** Control panel for all your monitors and decks so you can set the input with a single button press. Each button can be set to a different router input and you can set single or multiple router outputs. Connects to Videohub via Ethernet (BLSC) ................................................................. 470.25

**Compact Videohub:** Perfect when you need a bigger router in a small size. Includes 40 x 40 SDI routing all packed into a 2RU size, (BLCH) ................................................................. 2845.25

**Broadcast Videohub:** 72 inputs, 144 outputs, 72 deck control ports, and audio switching SD, HD, and 3Gb/s SDI in a single unit. (BLUSCH) ................................................................. 14,245.25

**MC Transport**

Professional, hands-on control and navigation for applications like Final Cut Pro, Logic Pro, and Pro Tools. Features ultra-high resolution optical jog wheel and shuttle ring, ergonomic transport controls, programmable Soft Keys and integrated numeric key pad.

- Weighted, optically encoded jog wheel and shuttle ring
- 7 transport/navigation keys with multi-color status LEDs
- 6 programmable Soft Keys
- 16 numeric keys for time code/marker navigation

#EUROMCTRANS ................................................................. Call

**DVI Extender** 3 Gb/s SDI Monitor Extender

Extend the DVI-D connection to your computer monitor via SDI cables. Connect your computer displays anywhere in your facility, and to more than one monitor when using any 3 Gb/s SDI router. Also works as a regular DVI to SDI/HDSDI video converter. (BLDVIEXTDVI) ................................................................. 375.25
Blackmagic Design

Intensity Pro • Intensity Shuttle
SD/HD Capture and Playback for HDMI and Analog Video
Mac and PC compatible, Intensity Pro offers HDMI, analog component, composite (NTSC/PAL) and S-Video capture and playback. Instantly switch between HD and SD. Supplied break-out cable includes analog RCA stereo audio I/O and S/PDIF audio output. Plug-in Intensity Shuttle and get access to 10-bit HDMI, analog component, composite and S-Video capture and playback. Inputs are on one side, and outputs on the other. Powers via USB 3.0 connection so no need for power supplies. Intensity Pro ($795) or Intensity Shuttle ($725) ea. 189.05
Intensity Shuttle with Thunderbolt ($995) 227.05
Intensity Extreme HDMI & Analog via Thunderbolt ($1595) 284.05

DeckLink SDI
SD/HD-SDI Editing Card
Combines highest quality 10-bit SD/HD-SDI capture and playback with high-end features such as black burst/HDMI tri-sync reference input, and RS-422 deck control. It can instantly switch between SD-SDI and HD-SDI formats, and includes 8 channels of embedded SDI audio support, so all video and audio connections are made with a single BNC type SDI video cable. #BLDLSX 280.25

DeckLink Duo • Quad
Two completely independent capture and playback streams via two SDI inputs, and two SDI outputs plus a common tri-sync/black burst reference. Perfect for servers where there are multiple streams or simultaneous capture and playback per system. #BLDLDUO 470.25
DeckLink Quad provides four independent DeckLink capture cards with broadcast-grade multi-channel SDI capture and playback, each with bypass relays, watchdog timer, black burst and tri-level genlock for locking to sources of any frame rate—all designed into a single PCI Express card. #BLDLDQ 945.25

DeckLink Studio 2
SD/HD-SDI, HDMI & Analog Editing Card
Connections for SDI, HDMI, analog component (BNC x3), composite (S-Video) and S-Video, so all types of equipment can remain connected without recabling. SD only output via a built in hardware down converter even when running in HD. SD down converted output lets you monitor work in both SD and HD at the same time. Includes 4 channels of balanced analog audio, as well as 2 channels of AES/EBU digital audio. Outputs can be switched to provide 6 channels of digital audio output. #BLDLSSTUDIO 660.25
DeckLink Studio Breakout Cable ($99) 118.75

DeckLink HD Extreme 3D
Dual Stream 3D Capture and Playback
Capture and play back from virtually any video and audio device, even in 3D. Also features advanced full resolution 3D editing, including dual stream SDI capture and playback plus built-in HD 1.4. Perfect for post production, broadcast and even feature film work. DeckLink HD Extreme 3D switches between SD and HD, and has built in 3 Gb/s SDI, 4:2:2 and 4:4:4 RGB, native 12 bit and frame rates right up to 1080/60P. Also features built in up, down and cross conversion, plus an internal SD/HD keyer.

Blackmagic Design

DeckLink 4K Extreme
PCI Express Capture & Playback Card
All the features of the DeckLink HD Extreme 3D card (above), plus adds 4K playback that is four times the resolution of 1080HD video and a much faster PCI Express Gen 2 connection. The dual link 3 Gb/s SDI allows four times the resolution of regular HD video, using only two BNC SDI cables. The dual link 3 Gb/s SDI connection for 4K is a new standard pioneered by Blackmagic and takes the old quad link SDI-SDI connections and multiplexes them to reduce cable count and router cross points required to route 4K signals. DeckLink 4K Extreme also includes all the latest technologies and video connections, such as HDMI 1.4 frame packing 3D, which allows full resolution frames for the left and right eyes down the single HDMI connection so each eye gets a full resolution image. #BLDH4K2 1895.25

Multibridge Pro 2
Designed to work in broadcast and post-production work, Multibridge Pro 2 can connect to virtually any signal format. It is compatible with SDI, 3Gbps SDI, HDMI, and analog video signals. It also supports multi-channel audio and both NTSC and PAL standards. Fully compatible with SD, HD, and 2K in 4:4:4 or 4:2:2 formats on a single BNC cable. 2K can also be managed via an SDI connection for real-time 2048 x 1536 editing. #BLMDP2 1515.25

HDLink Pro DVI • HDLink Pro 3D DisplayPort
Advanced HD Monitoring Solutions
HDLink Pro DVI includes amazing quality DVI and HDMI monitoring with 6 channels of RCA analog audio out, SDI loop thru output, Dual Link 3 Gb/s SDI input, single link 3 Gb/s DI loop thru output, and support for 24" displays for HD monitoring and 30" displays for real time 2K monitoring. HDLink Pro 3D DisplayPort supports full 3D stereoscopic and HDMI 1.4. Get the highest quality in both 4:2:2 and 4:4:4. Perfect for SD, HD, and feature film 2K monitoring.

HyperDeck Studio SSD Deck
Uncompressed HD Disk Recorder
Features dual SSD slots and automatically continues recording onto the next SSD when one record disk fills. HyperDeck Studio delivers uncompressed video quality capture and playback, and disks can be mounted directly on your computer as media storage for editing without any file copying. SD/HD-SDI and HDMI inputs and outputs. VTR style design with function control, jog/shuttle knob, plus an external RS-422 control.

HyperDeck Shuttle Video Recorder
Records uncompressed 10-bit HD and SD video as QuickTime files from any SDI- or HDMI-enabled camcorder. Extremely compact, the recorder uses optional 2.5" SATA SSD drives for data storage. By bypassing the camera’s compression, you get the highest-quality output possible from camcorders that typically record video as highly compressed HDV, AVCHD, or another similar codec.

HyperDeck Shuttle 2 SSD Video Recorder ($1495) 249.95
HyperDeck Shuttle Video Recorder ($1395) 327.75

H.264 PRO Recorder
Connect via USB, delivers professional encoding from SDI, HDMI, analog component/ composite and balanced audio. Capture from professional broadcast decks directly to SD and HD. H.264 files Capture old or new programming content into the same file format used on the web, iPad, iPod, iPhone, Apple TV, and YouTube.

Video Recorder
Capture video direct to H.264 video files for your iPod, iPhone, YouTube and even full resolution video backups. Plugs directly into your computer’s USB and includes easy to use software. Get the highest quality video capture from any composite or component source. Saves time by capturing into the native file format of your mobile device. It can even copy to iTunes ready for syncing.

www.BandH.com
UltraStudio 3D
Mac-compatible 3G/HD-SDI Capture & Playback via Thunderbolt
Captures uncompressed 10-bit 4:4:4 RGB and 4:2:2 YUV video from any deck, broadcast router, or video camera with SDI output, and plays it back to broadcast-quality SDI monitors. With both dual- and single-link 3G-SDI supported, resolutions up to 2K are supported, for feature film work. The Thunderbolt connection supports data rates up to a blazing 10 Gb/s allowing it to support two streams of 1080p HD video for stereoscopic 3D workflows. Also features an HDMI 1.4a input for capture and an HDMI 1.4a output for monitoring via an HDMI-enabled monitor. Has RS-422 deck control and accepts a blackout or tri-sync reference signal.
- UltraStudio 3D (BLUS3D) ........................................ 945.25
- UltraStudio Pro (BLUSP) ...................................... 850.25
- UltraStudio SDI (BLUS3S) ................................... 375.25

UltraStudio 4K
Rack-based Capture & Playback for Thunderbolt
Used table-top or rack-mounted, UltraStudio 4K is an external capture and playback device that features top quality connections, Quick-Time and DPX codec compatibility, and compressed and uncompressed transfer capability. It is compatible with the widest range of video equipment and editing software, and is one of the highest performing capture and playback devices ever made. It captures from your camera at a maximum of 2K resolution, or can play back at up to 4K, meaning that any 4K footage you may have on your computer from another input source, you can output for monitoring in full 4K on a separate display. 4K is handled by the the Dual Link 3 Gb/s SDI and HDMI outputs. Front panel features an integrated color LCD. Also features up, down, and cross conversion, a built-in SD keyer, and supports professional audio.
- UltraStudio 4K ........................................................ 1230.25

UltraStudio Mini Monitor • UltraStudio Mini Recorder
Pocket sized SDI/HDMI Capture or SDI/HDMI Playback Devices
UltraStudio Mini Monitor and Mini Recorder feature 3 Gb/s SDI and HDMI connections plus high speed Thunderbolt technology. Extremely portable and pocket sized, they are powered by their Thunderbolt connections so they can be operated from a computer’s battery or power source. They support all common SD/HD formats for incredible quality video up to 1080p60. UltraStudio Mini Recorder is designed for recording SDI and HDMI video while UltraStudio Mini Monitor is designed for playing back SDI or HDMI video.
- UltraStudio Mini Recorder Capture Device (BLUSMMREC) .................................................. 137.75
- UltraStudio Mini Recorder Playback Device (BLUSMMINON) ................................................. 137.75

UltraScope
Broadcast accurate PC-based scopes, they are perfect for master monitoring, edit suites, color correction and equipment rooms.
- UltraScope: ................................................................. 565.25
- Pocket UltraScope: .................................................. 660.25

ATEM Production Switchers
Advanced broadcast grade switchers, the ATEM family include advanced technology and unique, powerful features, all built into a familiar M/E setup that’s fast and easy to use. They feature advanced broadcast SDI based design plus loads of HDMI connections for connecting low cost HDMI consumer cameras. For the highest quality video with extremely low processing delay, ATEM advanced broadcast SDI based design plus loads of HDMI connections for connecting low cost SDI to HDMI with embedded audio, plus balanced AES/EBU or analog audio. (BLS/DV/AUDIO) ........................................ 280.25

Teranex 2D Processor
Standards and Video Format Converter
Features high-quality de-interlacing, up and down conversion, SD and HD cross conversion, SD and HD standards conversion, automatic cadence detection and removal (even with edited content), noise reduction, adjustable scaling, aspect ratio conversion, and timecode conversion. Accompanying video is 16 channel audio conversion capacity. (BLTER0242) ........................................ 1895.25

Mini Converters
Blackmagic’s Mini Converters include auto SD/HD switching, redundant input, AES/EBU and analog audio on 1/4” jacks, combined with 3 Gb/s SDI technology.
- Analog to SDI: Converts analog HD/SD component, NTSC, PAL or S-Video to SDI with the choice to embed SDI audio from balanced AES/EBU or analog audio inputs. (BLAS/BY) ........................................ 280.25
- SDI to Analog: SDI to analog HD/SD component, composite video, plus balanced AES/EBU and analog audio. (BLAS/BY) ........................................ 280.25
- Audio to SDI: Embed 4 channels of analog audio or 6 channels of AES/EBU digital audio into SDI (BLAS/BY) ........................................ 470.25
- SDI to Audio: De-embed 4 channels of analog audio or 6 channels of AES/EBU digital audio (BLAS/BY) ........................................ Log-on
- SDI to HDMI: Convert from SDI to HDMI with embedded audio, plus balanced AES/EBU or analog audio. (BLSHMID) ........................................ 280.25
- HDMI to SDI: You can also choose to embed audio from balanced AES/EBU or analog audio inputs. (BLSHMID) ........................................ 280.25
- SDI to HDMI 4K: (BLAS/BY) ........................................ Log-on
- Optical Fiber: Convert SDI to optical fiber and vice versa. Switches between SD, HD, 3Gb/s HD-SDI and 6G-SDI (BLAS/BY) ........................................ 470.25
- UpDownCross: Convert between SD to HD, converts 720p to 1080i or vice-versa; auto SD/HD switching (BLAS/BY) ........................................ 470.25
- Sync Generator: Tri-level HD or SD black burst (BLSMC) ......................................................... 280.25
- SDI Distribution: 1x8 SDI to 1x8 3GSDI/HD-SDI (BLAS/BY) ........................................ Log-on
- SDI Multiplex: Convert in various ways between Quad Link, Dual Link and Single Link SDI (BLAS/BY) ........................................ Log-on
- Broadcast Converter: 1RU chassis performs bi-directional conversion between SDI and analog/HDMI signals (BLAS/DV) ........................................ 945.25
- Power Supply for Mini Converters (BLPS/DV) ......................................................... 56.05

Battery Converters
HDMI to SDI Battery Converter (BLBATT474S) ........................................ 280.25
SDI to HDMI Battery Converter (BLBATT474S) ........................................ 280.25

Mini Converter Heavy Duty
Machined from a solid block of aircraft-grade aluminum, they are designed to resist damage from rough use, whether outdoors or just in the course of live production. Super-strong, they can even be run over by a truck and still work.
- Analog to SDI (BLMC/HDW43DOT) ........................................ 327.75
- SDI to Analog (BLMC/HDW43DOT) ........................................ 327.75
- HDMI to SDI (BLMC/HDW43DOT) ........................................ 327.75
- SDI to HDMI (BLMC/HDW43DOT) ........................................ 327.75

OpenGear Converter
OpenGear Converters give you a range of conversion while providing the cost savings of an open standard combined with centralized network control and monitoring. Same as their respective Mini Converters except in card form.
- SDI to Analog (BLCOOCAUS) ........................................ 470.25
- Analog to SDI (BLCOOCAUS) ........................................ 470.25
- HDMI to SDI (BLCOOCAUS) ........................................ 470.25
- SDI to HDMI (BLCOOCAUS) ........................................ 470.25
- Audio to SDI (BLCOOCAUS) ........................................ 470.25
- UpDownCross (BLCOOCAUS) ........................................ 470.25
- SDI Distribution Converter (BLLOGSDI) ........................................ 470.25
- OpenGear Frame (BLDPR2021P) ........................................ Log-on
- OpenGear Frame (BLDPR2021P) ........................................ Log-on
- PS-8300 Power Supply (BLPS/8300) ........................................ 540.00

No para exportación
**matrox CompressHD**
Accelerator Card for H.264 HD File Creation

- Designed for professional content creators delivering H.264 files for Blu-ray, the web, and mobile devices.
- Create H.264 files, for resolutions ranging from iPod to HD, faster than real time (bitrates up to 50 Mbps).
- Works in systems with or without a video I/O device
- Fits into Mac Pros, Intel-based Apple Xserve systems, and PCs

*Price: $995.00*

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**matrox MXO2 Mini**
HDMI and Analog I/O for Mac and PC

Use it with a laptop or desktop and applications including Final Cut Pro, Premiere Pro, Photoshop, and many more.

- Easily connects to cameras and monitors
- Capture HD video via HDMI or analog component; NTSC and PAL via analog component, S-Video, or composite
- Playback HD or SD video via HDMI and analog
- Realtime upscaling, downsampling, and cross conversion
- Stereo RCA and up to 8 channels of HDMI audio input and output
- 5.1 and 7.1 surround sound monitoring on the HDMI output
- Turn your HDMI screen into a professional-grade video monitor

**MXO2 Mini**
For Desktop Systems (MAMXO2MM) .................................. Call or Log-on
For Laptops (MAMXO2ML) ........................................... Call or Log-on
With Thunderbolt (MAMXO2MNT) ................................... Call or Log-on

**MXO2 Mini with Matrox MAX**
For Desktop Systems (MAMXO2MMAX) .................................. Call or Log-on
For Laptops (MAMXO2MML) ........................................... Call or Log-on
With Thunderbolt (MAMXO2MNT) ................................... Call or Log-on

*Price: $995.00*

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**matrox Convert DVI**
HD-SDI Scan Convert

Easily capture and prep computer-based content for TV broadcast. Whether your source is YouTube, Skype, video games or mobile phone videos, Convert DVI uses a simple PC-based user interface to capture any part of the screen; convert it to SD-SDI with genlock; and embed the audio in the SDI signal. Also features flicker reduction, underscan, customizable presets, and a standalone mode that allows it to deliver SDI and analog video from non-PG platforms, such as cameras or medical devices.

*Price: $995.00*

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**matrox MXO2 • MXO2 LE** Portable I/O for Macintosh

Fits in your laptop bag, and runs for hours on a field battery or the included AC adapter.

- Streamlining Final Cut Studio and Adobe CS6 Production Premium workflow, the MXO2 provides broadcast-quality I/O monitoring, up/down/cross conversion, RS-422 control and native support for XDCAM and P2. Also offers genlock, real-time SD to HD upscaling, and turns your HDMI monitor into a true-color video display. Otherwise the same, the MXO2LE has less audio inputs and outputs and no 5.1 surround sound monitoring.
- Supports up to five simultaneous video outputs: HD and/or SD over HDMI, SDI, and analog component HD, composite, S-Video.
- Video outputs include two HD-SDI, 12-bit analog component, 12-bit composite, and S-Video, one HDMI.
- Provides built-in 5.1 surround sound monitoring via RCA
- Audio inputs include two XLR-balanced, two RCA unbalanced, and AES/EBU digital audio inputs.
- Audio outputs include four XLR-balanced, six RCA unbalanced for surround sound monitoring, two AES/EBU, and up to 48 channels of uncompressed digital I/O.

**MXO2 LE for Desktop (MAMXO2MLE) .................................. **1395.00
**MXO2 LE for Laptop (MAMXO2MLLE) ................................. **1395.00
**MXO2 LE with Thunderbolt (MAMXO2MLENT) ......................... **1995.00

*Price: $1395.00 – $1995.00*

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**matrox Mojito MAX**
Professional I/O Card

Compatible with a long list of professional editing, effects, and encoding applications, the Mojito MAX performs hardware-based H.264 encoding and hardware video scaling (up, down, and across conversion), and offers monitoring calibration tools. A 3/4-length PCIe card, it features HD-SDI & HDMI I/O (along with embedded audio) and includes a breakout cable. Inputs and outputs for composite, component, and S-Video; stereo XLR input and stereo analog RCA output; and AES/EBU digital audio I/O.

- RS-422 input for machine control, and genlock I/O that supports both blackburst and tri-level sync. Included software enables you to calibrate your HDMI monitor so that you can use it in a broadcast-level workflow.

**Mojito MAX for Desktop (MAMOJITOMAX) .................................. **1595.00
**MicroQuad for Mac and PC (MAMQ) ........................................... **995.00
**MicroQuad for Mac and PC (MAMQ) ........................................... **995.00

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**MOTU HD Express**
HD and SD Video I/O for Mac and Windows

Capture uncompressed-quality, digital HD from HDMI-equipped camcorders. Monitor pixel for pixel on plasma and LCD screens. Capture and monitor component HD or SD, plus composite and S-Video (NTSC or PAL). Connects to a Mac or PC tower via PCI Express, or connect to a laptop via ExpressCard connectivity. Supports all standard HD and HD video formats up to and including 1080p30 (720p, 1080p, 1080i & 1080PsF). Supports Apple Final Cut Pro and Adobe Premiere Pro.

- Captures and plays uncompressed HD and SD — 10-bit 4:2:2 color depth and 1920 x 1080 resolution.
- Capture and monitor full-raster Apple ProRes, ProRes HQ or other codecs supported by Final Cut Pro and Premiere Pro.

**HD Express for Laptop (MACHDML) ........................................... **Call or Log-on
**HD Express for Desktop (MACHDM) ........................................... **495.00

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**Tangen Devices**
Wave Control Panel for Resolve Software

Wave brings a new level of affordability and quality to control surfaces. Stylish enough to look good in any grading suite and compact enough to be used for on-set grading, has all the controls you’d expect from a color grading panel without compromising on the essential ergonomics. This compact unit features custom trackballs that use non-contacting optical pickups and easy-to-read cool-blue OLED displays. Numerous control interfaces include control knobs, label buttons, function buttons, master dials, and transport controls...

*Price: $1495.00*
Video Editing Computers

Designed for use with software like Adobe Premiere, Sony Vegas and Avid Media Composer, Rain’s video editing computers are custom built. They feature seven PCI and PCI Express expansion slots, USB 3.0, DVD burner, and come installed with Windows 7 Professional (64-bit) custom-tuned by Rain for audio and video production. They are housed in a sleek chassis with intelligent cooling system, are rigorously tested and certified for stability, and each includes phone, help desk, and remote login support.

Stratus V2: Powered by a 3.06 GHz Westmere Xeon Quad-Core CPU, 6GB Triple-Channel RAM and 1GB Quadro 600 Graphics Card. Has a 1TB SATA III Hard Drive and PCI / USB / eSATA and Firewire interfaces for high-speed device connectivity. Includes aluminum USB keyboard and optical mouse. In Black (RASV202) ... 1799.00

Element VFX + Graphics Workstation: Powered by a 3.6 GHz Sandy Bridge-E Xeon Quad-Core CPU, 8GB of Quad-Channel RAM and 1GB Quadro 2000 Graphics Card. Has a 1TB SATA III High-Performance Hard Drive. Has PCI / USB / eSATA and Firewire interfaces for high-speed device connectivity. Includes aluminum USB keyboard and optical mouse. In Silver (RAEW202) ... 2999.00

Element V2: Powered by two (2) Xeon 6-Core 2.0 GHz Processors, 16GB 1600 MHz DDR3 RAM and 2GB nVIDIA Quadro 4000 graphics card. Has a 1TB SATA III Hard Drive, StormDrive Dual Layer CD/DVD Writer and six USB 3.0 and three eSATA Ports. Includes aluminum USB keyboard and optical mouse. In Silver (RAEV202) ... 5599.00

PROMISE TECHNOLOGY, INC.
Pegasus R4 and R6

4- and 6- Bay Hot-swappable Direct Attached Storage with Thunderbolt

The Pegasus R4 and R6 are designed to unleash the raw power of Thunderbolt™ technology. With I/O rates of over 800 MB/s, they allow audio and post production engineers to unleash the raw power of Thunderbolt Technology. Final Cut users can ingest, edit, and playback, multiple streams of uncompressed 8-bit and 10-bit HD video, while protecting valuable workflows, audio sessions, and other creative media content. Graphic artists utilizing Photoshop and Maya 3D animation can manipulate and archive high resolution graphics with relative ease and lightning fast responsiveness.

- Featuring, two, high performance, 10Gb/s bi-directional channels, and PROMISE enterprise-level RAID 6 engine (features mature error handling schemes for the ultimate in data protection), provides fast, safe, and reliable external storage for protecting music, photos, videos, and other valuable data.

4TB Pegasus R4 (PRP401US) ... Call or Log-on
8TB Pegasus R4 (PRP801US) ... Call or Log-on
18TB Pegasus R4 (PRP1801US) ... Call or Log-on

Pegasus J2

World’s Fastest and Smallest Thunderbolt™ Enabled Storage

256MB for Mac (PRJ256GB) ... Call or Log-on
512MB for Mac (PRJ512GB) ... Call or Log-on
256MB for Windows (PRW256GBWM) ... 484.00
512MB for Windows (PRW512GBWM) ... 872.00

Pegasus J4

2.5” HDD/SSD Thunderbolt™ Enabled Storage

Pegasus J4 Empty Enclosure– no drives (PJ4US) ... Call or Log-on
2TB Pegasus J4 (4x 500GB) (PRJHD2TBUS) ... Call or Log-on
4TB Pegasus J4 (4x 1TB) (PRJULK) ... 728.96

SmartStor DS4600

4-Bay hot-swappable direct attached storage

SmartStor DS4600 4-Bay DS Server (PRDS4600) ... 293.99
SmartStor DS4600 DS Server & 4TB (4x1TB) Hard Drive Kit (PRDS4600K) ... 613.95

VTrak E-Class RAID Subsystem

High Availability (HA) RAID Solution

4TB VTrak E-Class (PRPVECA4) ... 999.99
8TB VTrak E-Class (PRPVECA18) ... 8999.00
16TB VTrak E-Class (PRPVECA16) ... 10,999.00
32TB VTrak E-Class (PRPVECA32) ... 14,998.95

FireWire Components

Belkin

3-Port FireWire-400 PCI Host Card (BECFW4P3) ... 27.89

Siig

FireWire-800 PCI Express Host Adapter (SNINE38012S3) ... 49.54
Firewire 400 ExpressCard (SINEC22025ST) ... 28.99
2-Port FireWire-400 POMC3A Cardbus (SINPM23225T) ... 25.99

Sonnet

Allegro FireWire 400 PCIe Card (3-Port) (SOFW400E3) ... 39.48
Allegro FireWire 800 PCIe Card (3-Port) (SOFW800E6) ... 56.74
2-Port FireWire-400 ExpressCard/34 Expansion Card (SOFW800E4) ... 80.24
Tango PCie FireWire 400/USB 2.0 Adapter Card (SOFWUSB2E4) ... 61.24
Firewire + USB 2.0 ExpressCard/34 Expansion Card (SOFWUSB2E34) ... 46.24

Celerity 4GB & 8GB Fibre-Channel

PCI Express Host Adapters

Available in PCI Express, the Celerity host adapter supports 4 or 8GB Fibre-Channel devices. Choose from quad, dual, or single-channel models. Full-duplex connections support up to 800 or 1600MB/sec per channel.

4GB Single-Channel (ATCTFC41ES0) ... Call or Log-on
4GB Dual-Channel (ATCTFC42ES0) ... Call or Log-on
4GB Quad-Channel (ATCTFC44ES0) ... Call or Log-on
8GB Single-Channel (ATCTFC81EN0) ... Call or Log-on
8GB Dual-Channel (ATCTFC82EN0) ... 1286.99
8GB FC (SFP) to 8GB SAS/SATA (ATFC8885002D) ... Log-on
6 Gbps SAS/SATA PCIe 2.0 Host Adapter (ATES340M98) ... Log-on

Advantage Series 2.0 Keyboards

In addition to color and icon coded keycaps, they include two USB 2.0 ports and multimedia keys. Premier Pro and Avid Media.

For Premiere Pro CS6 (BEPS2APPCCS6) ... 69.95
For Final Cut Pro X (BEAS2ACFXM) ... 69.95
For Avid Media Composer (BEAV03MC) ... 69.95

DV Keyboard 3.0 for Sony Vegas

Built-in jog/shuttle controller, 2 USB 2.0 ports and 3 ports for the optional NeoLight. (BEKX2DVSV0) ... Call or Log-on

Professional Series 3.0

Jog/shuttle controller, specialty keys, two USB 2.0 ports, and program-specific, color and icon-coded keycaps. Task light with dual LEDs and a 12-inch flexible gooseneck plug into any of three power ports.

For Premiere Pro CS6 (BEPS2APPCCS6) ... 129.95
For Final Cut Pro X (BEPSFSOFPMX) ... 129.95
For Avid Media Composer (BEKBP3AMC) ... 129.95

KB Covers Keyboard Covers

Final Cut Pro X for Apple Ultra-Thin-109 Keys (KBSF109UL0) ... 28.98
Media Composer Cover (KBSM109M) ... 32.95

Keyboards (Apple Ultra-Thin Aluminum)

Avid Media Composer (KLOSMBAMC) ... 119.50
Pro Line Digidesign Pro Tools (KLDWDPD7) ... 99.95
Advance Line Digidesign Pro Tools (KLDWDKD07) ... 99.95
Final Cut Pro (KLMSPFPC0) ... 114.95
Final Cut Pro (Extended Keyset) (KLDKFUPC) ... 99.95
Advance Line Final Cut Pro X (KLFPC4XK) ... 99.00
Professional Line Final Cut Pro X (KLFPC4XPC) ... 119.00

Shuttle-Pro 2

NLE Multimedia Controllers

Shuttle-Xpress in Black (COXSB) or Silver (COXSS) ... 37.99
Shuttle-Pro 2 in Black (COXSP200) or Silver (COXSP200S) ... Log-on

Instructional DVDs

Boost your software and hardware knowledge with Class on Demand instructional DVDs.

Complete Training for Media Composer (CL7TMC) ... 179.95
Final Cut Express HD Made Easy (CL7CF2E0) ... Log-on
Digital Sports Photography Made Simple (CL0SP9M) ... 44.95
Color for Digital Artist (CL20DA) ... 29.95