



Datavideo Corporation Unveils 15 Robust New Products At The 2009 NAB Show

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Datavideo Corporation, a leading manufacturer of professional video production and broadcast equipment, today announced a robust new lineup of 15 new products to be introduced at the 2009 NAB Show in Las Vegas, NV. The lineup includes two advanced video switchers, six hard disk-based video recorders, three video converters, a network video server, a time-base corrector, a professional LCD monitor, and an audio delay box.

All 15 products will be on display -- and many of them will be available for demonstration -- at the Datavideo booth (#SL8520) located in the South Hall lower level of the Las Vegas Convention Center.

"This is the first time Datavideo Corporation has launched such a wide array of new products simultaneously," said John Stapsy, Managing Director of Datavideo Corporation's U.S. headquarters. "I'm particularly proud of the new SE-3000 HD/SD video switcher, as well as our impressive line up of SDI based products, which includes monitors, recorders, converters, and distribution amplifiers. They offer compelling features at exceptional price points," he added.

New Products At-A-Glance:

New Video Switchers

- SE-3000 - The SE-3000 is the new flagship switcher in the Datavideo HD/SD video switcher lineup. It includes 8/16 HD-SDI inputs and one DVI-D input, coupled with HD component output, SD program output & preview output, one DVI-D multi-view output, HDSDI program output & preview output, and Composite, Component, HD Component, and S-Video outputs. The SE-3000 also features Tally, GPI, RS-232, and RS-422 inputs and outputs, four channels of balanced audio inputs, and two Ethernet ports. Additionally, it offers advanced PIP control, a built in multi-viewer, and a user-friendly touch screen control panel.
- SE-2000 - The SE-2000 is Datavideo's new, low-cost compact SDI switcher. It includes three HD-SDI inputs, one DVI-D input, and one selectable HD-SDI or DVI input coupled with two HD-SDI components, one HD component, and one DVI-D output. The SE-2000 features RS-232 control and Tally inputs & outputs, as well as four balanced audio input channels with a 4-channel audio mixer with an audio meter. Additionally, its advanced creative tools include an adjustable PIP with a frame size adjustable from 1 to 97 percent, a built-in multi-viewer, and an internal logo & clock generator.

New Video Recorders

- DN-10 - The DN-10 is a compact, stand-alone DV/HDV recorder/player that records to removable 120GB MediaPac cartridges. It records SD video via FireWire or Composite inputs and HDV via FireWire. It also records edit-ready files in AVI, MOV, MXF, and M2T formats. It also includes utilities for QuickTime HDV and MXF OPAtom conversions. Play-out is performed by FireWire, Composite, or S-Video outputs.
- DN-20 - The DN-20 is a compact, low cost, stand-alone DV/HDV recorder/player that records to an internal 120GB hard drive. It can record up to 8.5 hours of video in SD mode via FireWire or Composite inputs and in HDV mode via FireWire. It also record edit-ready files in AVI, MOV, MXF, and M2T and includes utilities for QuickTime HDV and MXF OPAtom. Play-out is performed via FireWire, Composite, or S-Video outputs.
- DN-30 - The DN-30 is a rack-mounted DV/HDV recorder/player that records to removable 120GB MediaPac cartridges. It can record SD video via FireWire or Composite inputs and HDV via FireWire. It records edit-ready files in AVI, MOV, MXF, and M2T formats. It features advanced VTR controls and full RS-232 and RS-422 support. Play-out is performed via FireWire, Composite, or S-Video outputs.
- DN-40 - The DN-40 is a compact, portable DV/HDV recorder/player that records to removable 120GB MediaPac cartridges. It records SD video via FireWire or Composite inputs and HDV via FireWire. It can easily switch between DV, HDV, DVCPro, DVCPRO50, and DVCPRO100HD recording modes. It also records edit-ready files in AVI, MOV, MXF, and M2T formats and includes utilities for QuickTime HDV and MXF OPAtom conversions. Play-out is performed via FireWire, Composite, or S-Video outputs.

- **HDR-40** - The HDR-40 is a standalone HD/SD hard disk recorder/player that features removable 2.5-inch hard drive enclosures. It can record SD or HD in 1080i, 720p, 576i, and 480i formats with SD/HD SDI inputs and play via SD/HD SDI or HDMI outputs. Its compatible with the M2T recording format, and its front panel includes a FireWire port to record HDV. Other key features include balanced XLR audio inputs and a front panel audio meter, as well as an RS-232 and RS-422 remote control interface. After recording, the removable hard drive can be ejected and connected to a PC or Mac via a hi-speed USB 2.0 or e-SATA port for easy ingest into a wide array of NLEs.
- **HDR-50** - The new HDR-50 rack-mounted HD/SD hard disk recorder/player features removable 2.5-inch hard drive enclosures and records SD or HD in 1080i, 720p, 576i, and 480i formats with SD/HD SDI inputs and play via SD/HD SDI or HDMI outputs. Its compatible with the M2T recording format, and its front panel includes a FireWire port to record HDV. Other key features include balanced XLR audio inputs and a front panel audio meter, as well as RS-232 and RS-422 remote control interface. After recording, the removable hard drive can be ejected and connected to a PC or Mac via a hi-speed USB 2.0 or e-SATA port for easy ingest into a wide array of NLEs.

New Network Video Server

- **NVS-10** - The new NVS-10 encodes to MPEG-4 in real-time at 720x480 or 720x576 resolutions at 30fps, and can be streamed to any PC on a network. It encodes video from 64kb/sec up to 4Mbs/sec, audio up to 384Kb/sec, and is compatible with the NTSC and PAL standards.

New Video Converters

- **DAC-40** -- HD/SD-SDI to DVI-D or VGA converter. The DAC-40 allows HD switchers to use inexpensive computer monitors and supports a wide range of resolutions.
- **DAC-7** -- Component/Composite/S-Video to SDI converter. The DAC-7 includes balanced and unbalanced audio inputs, as well as an integral color bar generator and RS-232 control. It can be mounted on legacy cameras and then on a tripod.
- **DAC-9** -- HDMI to HD/SD-SDI converter. The DAC-9 allows inexpensive, consumer mini DV camcorders to be used with HD switchers.

New Time Base Corrector

- **TBC-5000** - The TBC-5000 is a 4-input/4-output genlock time base corrector. Users can cascade two units for up to eight inputs/outputs of genlocked sources. It supports S-Video or Composite video, NTSC, and PAL standards, and has front panel or RS-232 control.

New Professional Monitor

- **TLM-700HD** - This new, low-cost, 7-inch SD/HD LCD monitor features 16:9 widescreen or 4:3 aspect ratio support and connection via SDI, HDMI, component, or composite inputs. It includes an internal color bar and blue signal generators, as well as tally input and an indicator light. The TLM-700HD is powered by an AC/DC adapter (included) or a V mount battery (not included).

New Audio Delay Box

- **AD-100** - The new, easy-to-use AD-100 audio delay box allows for the synchronization of audio and video and features RCA jacks and XLR connectors to support a wide range of sources. It is ideal for use in the studio or in the field.

Price & Availability

Delivery of all 15 new products is scheduled to begin during the second calendar quarter of 2009. Pricing will be released closer to the availability date. Please contact Datavideo or an authorized Datavideo reseller for specific pricing.

For more information, please visit the Datavideo website at www.datavideo.us.