

# PRESS RELEASE

Contact: Jeff Possanza  
jpossanza@leightronix.com  
(800) 243-5589  
www.leightronix.com

## **LEIGHTRONIX Demonstrates Integrated Broadcasting and Streaming Solutions at NAB 2010**

*Showcasing New Innovations for Streamlining Broadcast and Web Delivery of Digital Media*

Holt, MI. — March 25, 2010 — Video professionals looking to deliver programming to an expanded audience will find their solution in LEIGHTRONIX Booth C9015 at NAB 2010. New products and enhancements will be on display, featuring integrated workflows for delivery via broadcast and the Web.

### **UltraNEXUS Digital Video Server**

The popular multi-tasking video server that simultaneously creates digital media for broadcast and the Web, takes on a new look with advancements in digital video messaging creation and display.

#### ***New Tools for Creating Video Slides***

The UltraNEXUS™ has been equipped with an all-new interface for creating digital video messaging slides. Part of the WebNEXUS™ Web-based interface, the new slide creation tool offers powerful new tools for fast and easy online slide creation and is equipped with many of the features of a professional graphics application. The new slide creation interface includes support for multiple, independent layers, standard and custom shape tools, enhanced text editor, and image adjustments (hue saturation and brightness/contrast). Images are easily imported from files or may be captured on the fly with an external device such as a Web cam.

#### ***Zoned Virtual Channel Enhancements***

Advancements to the UltraNEXUS and UltraNEXUS-SDI™ Virtual Channels provide enhanced display capabilities with zone-based display with video squeeze back. The display capabilities allow for multiple video zones with simultaneous display of a combination of digital video clips, video slides/slide shows, and TOTAL INFO®, the dynamic video display of local weather, and national news, sports, dailies, along with metro traffic.

### **PEG Central Web Media Hosting and Streaming Video On Demand**

LEIGHTRONIX announces the release of PEG Central™ 3.0, introducing enhancements to the popular Web media hosting and streaming service. Key enhancements include video Web links, support for shared/multiple accounts, new administrative tools, and more comprehensive site statistics, all at no additional cost to current customers. The PEG Central Web interface makes it easy for administrators to integrate Google's powerful Analytics tool on their own PEG Central sites. The Analytics application is capable of tracking detailed information about PEG Central visitors, including trends in frequency/loyalty, geographical location, traffic sources, and detailed content viewing reports. LEGISTAR® integration is now available to PEG Central customers. The integration allows for a streamlined approach to inserting video index points, while providing easy navigation through video for viewers.

### **Live Streaming**

LEIGHTRONIX now delivers live Web video with the PEGstream-SD™ streaming encoder. Combined with PEG Stream™, the new LEIGHTRONIX live content delivery service, everyone can stream to a worldwide audience without straining their internal networks.

PEGstream-SD and PEGstream are available as additions to the popular PEG Central Web video hosting and streaming video-on-demand (VOD) service from LEIGHTRONIX. The PEGstream-SD streaming encoder is designed for integration with the LEIGHTRONIX UltraNEXUS video server and is able to receive commands from the television automation controller for configuring encoding parameters on the fly, as well as restricting Web delivery of television content.

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# LEIGHTRONIX, INC.

### NEXUS.five Digital Video Server

LEIGHTRONIX continues to set the standard for product value and performance with the introduction of the NEXUS.five™, a powerful single channel digital video server.

The NEXUS.five delivers more for less with big server features at a lower than expected price. The NEXUS.five is equipped with a fully integrated television automation interface and features stand-alone operation and simultaneous playback and record capabilities. Advanced digital video messaging features include video overlay support, emergency messaging, and multi-user, Web-based video slide creation.

The NEXUS.five breaks price barriers, offering an all-digital, complete station-in-a-box solution at an introductory price under \$5,000.

### LABvault-SD Digital Video Encoder

The LEIGHTRONIX LABvault-SD™ is a new digital video recorder/player designed for a laboratory or classroom environment, allowing users to easily capture and digitize an incoming video/audio signal from a live process or event.

Record presets and automatic file transfer destinations are easily configured using the Web interface and greatly simplify the process of capturing video. After specifying a record filename, simply pushing a button on a compatible Crestron® touch screen control interface begins a recording session.

When the recording is done, a user may immediately review the new digital media file recording using the playback control interface (PLAY, PLAY SHUTTLE FWD/REW). With another button push, the user may accept the video recording and initiate immediate transfer to a remote broadcast, streaming, or archive server.

The LABvault-SD creates industry standard MPEG-2 video/audio files that are stored on an internal hard drive. The built-in hard drive provides temporary storage for hundreds of hours of video/audio.

### EMINENCE-HD High-Definition Video Server

The EMINENCE-HD™ is a multi-channel, HD video server featuring H.264 encode/decode hardware that delivers stunning digital video images at extremely low data rates. Four digital video channels operate as either encode or decode, offering unmatched flexibility for demanding record or playback applications. Standard features include a built-in television automation interface, HD-SDI video inputs/outputs, and highly compatible audio interface supports direct connections for digital audio as well as balanced analog signals.

### *About LEIGHTRONIX, INC.*

LEIGHTRONIX is recognized as an industry leader in specialty video equipment design and manufacturing, including digital video solutions, television automation, streaming video-on-demand, and remote equipment control. A model of stability and longevity in the quickly evolving professional video market, LEIGHTRONIX continues to set standards in product value and versatility that exceed customer expectations in both product performance and support. Exceptional product reliability, a standard 5-year warranty, and cost-free technical support have made LEIGHTRONIX one of the most trusted names in the industry. For more information, visit [www.leightronix.com](http://www.leightronix.com).

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