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JLCooper Electronics NAB 2006 Press Kit

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For additional information with photos, see - <http://www.jlcooper.com/images/email/DW/index.htm>

For Further Press Information Contact:

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1. *JLCooper MCS-Bridge VF-4 Enhances MCS-Spectrum Color Control Surface*
Space Saving Add-On Quadruples Real Time Controls

For additional information contact:

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JLCooper MCS-Bridge VF-4 Enhances MCS-Spectrum Color Control Surface

Space Saving Add-On Quadruples Real Time Controls - <http://www.jlcooper.com/pages/mcsbrdgvf4.html>

NAB - Las Vegas, NV (April 24, 2006) – The new MCS-Bridge VF-4 couples to the MCS-Spectrum Color Correction Controller, adding 4 additional banks of Vacuum Fluorescent displays, 3 hi-res, push-button rotary encoders per bank (with reset buttons) and 8 global function keys. The VF-4 places additional displays at a convenient viewing angle and close at hand, without consuming additional desk space. Production units are now available and in stock.

MCS-Spectrum is the newest addition to the family of award winning MCS-3000 Series - Media Command Station products. The MCS-3000 Series is designed with a modular approach. This lets you customize the control surface configuration for your specific needs. No other control product offers the flexibility, compatibility or proven reliability of the MCS-3000 Series. MCS-Spectrum Colorist Command Station is designed for use with advanced video color correction and editing software.

“The addition of the MCS-Bridge VF-4 reflects our commitment to expand the MCS-3000 Series with innovative control options for colorists”, says Chuck Thompson, Vice President and General Manager of JLCooper Electronics.

JLCooper Electronics is a twenty-five-year-old company that designs and manufactures a complete line of control, synchronization, interfacing and automation products. Thousands of leading companies in audio and video production, television and radio broadcast, animation, sound reinforcement, lighting, aerospace, education, scientific research, medical, recording artists and others rely on JLCooper products every day.

JLCooper products are sold through factory representatives, distributors and dealers worldwide.

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2. *GangWay-16 – JLCooper Ships New Gang Roll Switcher
Economical Switcher/GPI Trigger Box with Control Interface Options*

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GangWay-16 – JLCooper Ships New Gang Roll Switcher
Economical Switcher/GPI Trigger Box with Control Interface Options -
<http://www.jlcooper.com/pages/gangway16.html>

NAB - Las Vegas, NV (April 24, 2006) – Gangway 16 is a compact, easy-to-use, low cost, 16 port RS-422 Gang Roll Switcher. The front panel provides a lighted button for clear indication as to the status of each machine, a gang roll button to quickly enable all machines, 3 User Preset Groups and a Tally Select button. A front mounted RS-422 port provides a convenient connection for a jog/shuttle remote or other device.

Gangway has 16 RS-422 ports on the rear panel and a rear mounted RS-422 control input. The rear panel also includes 2 - 25 pin D-Sub connectors for GPI I/O, a power switch and an additional interface slot. An optional interface card can act as a Master Input, connecting the Gangway 16 to 10/100 Ethernet, USB, RS-232 or RS-422. This can be used to remotely change the switching configuration of the Gangway 16 itself or as the source of commands for controlling connected VTRs, DDRs or Servers. You can communicate with Gangway-16 over LAN or over the internet, for remote control and switching functionality.

“The compact and cost-effective GangWay 16 will be ideal for remote truck or studio applications”, says Chuck Thompson, Vice President and General Manager of JLCooper Electronics.

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3. *JLCooper Announces eBOX io – Real World Interface for eBOX*
Quad Serial to Ethernet Interface Gets Opto-Isolated Input /Relay Output Option

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Quad Serial to Ethernet Interface Gets Opto-Isolated Input /Relay Output Option
<http://www.jlcooper.com/pages/ebox.html>

NAB - Las Vegas, NV (April 24, 2006) – Looking to interface your eBox to the real world? Introducing the companion to the eBox, the eBOX io. The eBOX io converts 8 GPI outputs to electrically isolated, relay outputs. The eBOX io accepts 8 GPI inputs via opto-isolated inputs. Connections are made on the rear panel via high-density screw terminals. Up to 3 eBOX io's can be cascaded to convert all 24 eBOX GPI inputs and outputs. eBOX io is a half rack unit and fits alongside eBox in a single space.

eBOX is a 10/100BASE-T (Ethernet) to Quad RS-232/422(9-Pin)/485 and GPI hardware interface. It acts as a portal for controlling devices across your facility or across the world. It eliminates information bottlenecks and overcomes distance limitations typically inherent to serial communication. It simplifies long distance cabling by using IP addressable, point-to-point architecture to send control messages over existing 10/100 BASE-T wiring.

eBOX and eBOX io are ideal for broadcast television, streaming media networks, multi-room editing facilities, news production or in any audio/video/ multimedia studio where remote hosts need to control devices over long distances or via the Web. Host to eBOX, eBOX to host and eBOX to eBOX communication is possible. An unlimited number of units can be addressed.

JLCooper's SDK provides comprehensive tools for software developers to link Visual Basic, C++, HTML or embedded devices for direct control of any device connected to any eBOX.

“The need for long-distance automation and real time control is becoming commonplace” stated Chuck Thompson, Vice President and General Manager of JLCooper Electronics “eBOX and eBOX io are up to the challenge.”

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4. **ES-4/100 and ES-8/100 Edit Suite Fader Controllers for Pro Tools™**
Compact Automation Controllers for Audio Professionals

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ES-4/100 and ES-8/100 Edit Suite Fader Controllers for Pro Tools™

Compact Automation Controllers for Audio Professionals - <http://www.jlcooper.com/pages/es8100.html>

NAB - Las Vegas, NV (April 24, 2006) – ES-4/100 and ES-8/100 are new JLCooper Edit Suite Series compact automation controller. Audio mixing has never been this fast and easy. They feature touch-sensitive motorized faders, channel switches, function keys and bank buttons for control of Select, Solo, Mute and other software functions. It's easy to refine and perfect your mix with the right tool for the job. New MIDI versions are optimized for use with Pro Tools™.

“The new ES-4/100 and ES-8/100 are the most compact motorized control options we’ve ever offered for Digidesign Pro Tools and other audio recording systems” says Chuck Thompson, Vice President and General Manager of JLCooper Electronics.

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5. *JLCooper Updates ES-SloMo for Odetics and USB for OSX™*
Sports/SloMo Machine Controller Adds Server Control Features and USB Interface

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Sports/SloMo Machine Controller Adds Server Control Features and USB Interface
<http://www.jlcooper.com/pages/esSloMo.html>

NAB - Las Vegas, NV (April 24, 2006) – ES-SloMo is a compact controller for Sports, News and other editing operations. It makes precise control of professional VTRs, Disk recorders and servers quick and easy. It's a full featured 4 machine controller and universal Jog/Shuttle remote.

New for NAB, enhanced Odetics mode, which allows for seamless clip playout and new USB version for computer-based servers. The USB version will debut at NAB with Gallery Software's Sienna™ - System Integrated Network News Automation, a new Quicktime-based news system, running exclusively on Mac OSX/Tiger.

ES-SloMo features include professional transport buttons, VTR Style Jog/Shuttle Wheel for convenient picture search operations, a high-quality T-Bar for slo-mo and shuttle tape operation, an easy to read 2 x 16 VF display for accurate editing, a full size numeric keypad, fast access function keys and an integrated quad snake/power cable to minimize desktop clutter.

“The sleek design and low cost of ES-SloMo, make it the perfect addition to edit suites, remote trucks and other studio applications.”, says Chuck Thompson, Vice President and General Manager of JLCooper Electronics.

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6. *MCS3 SP USB is the Only VTR Style Jog/Shuttle for Final Cut Pro™*
Media Control Station Puts Familiar Interface on Editing Applications in OSX/Tiger™

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<http://www.jlcooper.com/images/email/DW/index.htm>

NAB - Las Vegas, NV (April 24, 2006) – JLCooper Electronics announces the debut of MCS3 SP USB, providing the first ever VTR style Jog/Shuttle for Final Cut Pro™

The MCS3 SP is a professional remote control device that incorporates transport buttons for record, play, stop, fast forward, rewind and includes 22 function keys. It features a high-quality VTR style jog/shuttle mechanism. MCS3 lets you control audio or video effortlessly and with frame accuracy.

New MCS3 Version 2 software, included with the product, provides OSX compatibility, advanced control with Final Cut Pro and other applications by allowing users to choose editing functions by name. The addition of jkl shuttle control, a speed slider, key command sequences and multiple banks of user settings per application, make the MCS3 USB the controller of choice for professional users.

“MCS3 SP incorporates the most advanced functionality and most flexible user adjustable features we’ve ever provided in a desktop control product” says Chuck Thompson, Vice President and General Manager of JLCooper Electronics.

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Controls Final Cut Pro™, Pro Tools™, Logic Pro 7™, Nuendo™ via Ethernet and USB

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JLCooper Announces New MCS3k USB and Ethernet Software FOR OSX

Controls Final Cut Pro™, Pro Tools™, Logic Pro 7™, Nuendo™ via Ethernet and USB
<http://www.jlcooper.com/pages/mcs3000series.html>

NAB - Las Vegas, NV (April 24, 2006) – JLCooper announces the development of MCS-3000 USB and Ethernet Software for MCS-3000 Series Controllers, including the MCS-3000, MCS-3400 and MCS-3800 – Media Command Stations.

These new drivers, exclusively for OSX/Tiger allow Media Command Stations to connect to the Mac via USB or Ethernet while controlling applications including Final Cut Pro, Digidesign Pro Tools, Logic Pro 7, Nuendo and others.

Software provides control surface emulation, context-sensitive Final Cut Pro Jog/Shuttle, user control over MCS-3000 displays. Software keyset examples are included for popular audio and programs. A smart driver knows which application is running in the foreground and switches keysets automatically for seamless control of key commands, mouse clicks and macros and MIDI messages.

This innovative application is the first to provide all of this, combined with programmable MIDI control all over a single connection.

“You can use our new software to adapt the Media Command Station to work efficiently with virtually any application.” says Chuck Thompson, Vice President and General Manager of JLCooper Electronics.

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8. *JLCooper Ships MCS-3000XL – Next Generation Motorized Fader Controller*
New Model Features Hi-Resolution RGB LCD Buttons for Track Status and Information

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New Model Features Hi-Resolution RGB LCD Buttons for Track Status and Information
<http://www.jlcooper.com/pages/mcs3000xl.html>

NAB - Las Vegas, NV (April 24, 2006) – JLCooper announces the MCS-3000 XL is a next generation 8 Channel Fader Controller, featuring high quality, touch-sensitive, 100 mm motorized faders and 8 backlit LCD display buttons.

Building on the proven MCS-3000x, this new model has the potential to display channel labels, color coded track arming status and other mission critical information, using revolutionary state-of-the-art RGB LCD keyswitches to display 64 colors and up to 32 characters of text and graphics.

Built in MIDI ports with optional USB, 10/100 Ethernet, RS-232 and RS-422 Interface Cards provide the connections to host systems or stand alone control.

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9. *JLCooper Announces MCS-Clip24 RGB – ShotBox/Automation Controller*
Compact Controller with Hi-Resolution RGB Remotely Re-legendable Buttons

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Compact Controller with Hi-Resolution RGB Remotely Re-legendable Buttons

<http://www.jlcooper.com/images/email/DW/index.htm>

NAB - Las Vegas, NV (April 24, 2006) – JLCooper announces the development of MCS-Clip24RGB, a mid-sized version of the MCS-ClipShot and is designed for applications where 24 back-lit, remotely re-legendable LCD buttons are required.

A completely new design, MCS-Clip24RGB uses new 3rd generation HI-Res RGB-backlit programmable LCD push-button key-switches that can display up to 64 colors. Small LCD's are contained within each durable switch.

The switches can display both text and graphics, making the MCS-ClipShot 24 ideal for on-air broadcast control and shot box applications where the switch can display pertinent information about the associated command or clip. It also features ten lighted bank buttons, 17 function keys and a 2x40 VF display.

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