

# JLCooper Electronics NAB 2007 Press Kit

Monday, April 16, 2007

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

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1. JLCooper Debuts Eclipse CX Integrated Colorist Command Station  
New Control Surface for Colorists

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### JLCooper Debuts New Eclipse CX - Integrated Colorist Command Station

NAB - Las Vegas, NV (April 15, 2007) – JLCooper Electronics will debut the new Eclipse CX, the first fully integrated Colorist Command Station for use with advanced video color correction and editing software including Apple Final Touch/Final Cut Pro, Iridas SpeedGrade, IFX Prianha Cinema HD, Assimilate Scratch and others.

It's a professional-quality control surface with conveniently placed controls at your fingertips, in a newly designed enclosure style with metallic finish and brushed aluminum end caps. It features a full array of controls including 3 custom transparent, backlit trackball mechanisms with purpose designed, free-spinning control rings. Molded ring surface insures precise control.

You get fast access to color parameters with 6 smooth, high-resolution rotary encoders and 5 detented rotary encoders. There are 41 illuminated function keys, 7 edit keys, 3 VF displays, blue LED timecode display, professional transport buttons with status indicators and JLCooper's custom optically encoded jog/wheel with concentric shuttle ring. Eclipse CX includes 2 interface card slots for connection via 10/100 Ethernet, USB, RS-422 or RS-232.

Eclipse CX is the newest addition to the JLCooper family of award winning products. With the worlds largest line of control products for computer based editing systems, our products set the standards others follow. Eclipse CX is the perfect addition to your digital intermediate or finishing suite.

Visit JLCooper's new NAB location in the North Hall - N3114.

JLCooper Electronics is a twenty-six-year-old company that designs and manufactures a complete line of control, synchronization, interfacing and automation products. JLC successfully works with leading companies in a variety of OEM and custom engineering relationships. Thousands of customers in television/radio broadcast, audio/video production, sound, lighting, aerospace, education, scientific research, medical imaging, and others rely on JLC products every day.

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

# # #

2. MCS-3800L - JLCoper Introduces New Command Station  
Enhanced Control Surface Design Adds Hi Res LCD Keyswitches

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MCS-3800L - JLCoper Introduces New Command Station  
Enhanced Control Surface Design Adds Hi Res LCD Keyswitches

NAB - Las Vegas, NV (April 15, 2007) – MCS-3800L is the latest addition to JLCoper's award winning line of Media Command Station products. It's an eight fader main console with a full complement of necessary controls. It's an updated version of the MCS-3800, adding 8 high-resolution backlit relegendable LCD buttons. This provides the ability to display channel labels, color- coded track arming and other status information. These state-of-the-art LCD keyswitches can display 64 colors and up to 40 characters of text and graphics

Like the MCS-3800 it features touch-sensitive motorized faders, 60 function keys, full size numeric keypad, professional transport controls, LCD and LED displays, MIDI I/O and 2 expansion slots for other optional interfaces. It has 4 internal banks for 32 virtual fader channels, or it can be expanded with MCS-3000XL Fader Expanders for an expanded console of up to 64 physical faders.

Visit JLCoper's new NAB location in the North Hall- N3114.

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3. JLCooper Ships Macro Software for Shotbox Controllers  
KeyShot, RackShot and MCS-QuickShot Go Macro

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JLCooper Ships Macro Software for ShotBox Controllers  
KeyShot, RackShot and MCS-QuickShot Go Macro

NAB - Las Vegas, NV (April 15, 2007) – JLCooper Shotbox Controllers can now be purposed for a variety of custom applications, thanks to a new “Macro Feature” that allows users to define the behavior of all controls by means of a new PC based editor. The controllers can be equipped with Ethernet, USB, RS-232 or RS-422 Compact Interface Cards. Once programmed, the internal memory is non-volatile and the software is no longer required for use. This lets you completely customize the unit for use in any application.

With 10 LCD buttons and 8 bank buttons, the controllers provide a total of 80 virtual LCD buttons. Each may be individually programmed for On/Off message, color, and display, with latching or momentary operation. You can choose from 7 colors + backlight off, and colors may be selected separately for the ON and OFF states. A given button can be programmed to display 3 lines of 6 text characters, a large single alphanumeric letter/number, an icon selected from an internal set, or a user icon that you can define using the built in icon editor. There are 4 F-buttons and a Shift button, resulting in 8 virtual F-buttons, each of which may be individually programmed. Finally, there is a push-button programmable encoder.

Separate ON and OFF messages may be defined per key, between 0 and 31 bytes long. If an OFF message is not needed, the ON message may be up to 62 bytes long. Provision for auto insertion of a checksum is included.

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4. JLC Upgrades OSX Controller Applications  
New Mapping Software Upgrade for Media Command Station Products

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JLC Upgrades OSX Controller Applications  
New Mapping Software Upgrade for Media Command Station Products

NAB - Las Vegas, NV (April 15, 2007) – In a continuing barrage of new software updates, JLCooper rolls out new software for it's flagship MCS-3000 Series Media Command Stations.

Mac OSX (universal) for Power PC and Intel Processors. It allows USB and Ethernet Equipped MCS-3000 Series Controllers to access most editing functions in Final Cut Pro, Logic Pro, Pro Tools, and other applications. It provides context-sensitive Final Cut Pro Jog/Shuttle and user control of LCD displays. New support for MCS-Spectrum, MCS-Navigator, Eclipse CX, MCS-Transport and most other MCS3k controllers is standard.

User programmable keysets can be saved for all your favorite applications. A smart software driver knows which application is running in the foreground and switches keysets automatically for seamless control of key commands, mouse clicks, macros and MIDI. This innovative software is the first to provide all of this combined with programmable MIDI control over a USB or Ethernet connection.

New mapping software for Mac OSX lets you customize the controllers like MCS-ClipShot to work efficiently with any software application. Seamlessly controls key commands, mouse clicks and macros. Imagine using ClipShot to control your Video System or DAW! Works with MCS-3000x, MCS-Transport and other MCS modules as well.

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5. JLCooper Updates ES-SloMo/GangWay16 to Control up to 16 Server Channels  
Expanded Channel Capability for Sports/SloMo Remote

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JLCooper Updates ES-SloMo/GangWay16 to Control up to 16 Server Channels  
Expanded Channel Capability for Sports/SloMo Remote

NAB - Las Vegas, NV (April 15, 2007) – 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.

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.

GangWay16™ is a compact, easy-to-use, 16 port RS-422 Gang Roll Switcher and GPI Trigger Box. The front panel includes 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 new feature allows the ES-SloMo - Universal Instant Replay Controller to directly interface with GangWay16 to provide for control up to 16 RS-422 machines or server channels, using the GangWay16 as the machine interface.

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6. JLCooer Unveils MCS2 USB  
A New USB Version of the Compact Controller

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JLC Unveils MCS2 USB  
A New USB Version of the Compact Controller

NAB - Las Vegas, NV (April 15, 2007) – JLCooer Electronics announces the debut of MCS USB. This new controller provides a convenient USB connection for JLCooer's entry level controller.

Media Control Station 2 is the ultimate compact remote. MCS2 USB features large professional transport buttons a precision, optically encoded jog wheel and jog/shuttle control button. Shift and Option modifier keys let the MCS2 send more than 20 different control messages. A custom precision optically encoded jog/shuttle wheel, equipped to handle both jog and shuttle functions, lets you effortlessly edit and perfect your project.

The USB versions includes software for OSX and Windows and it can be used with any editing software program.

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7. JLCooper Announces SoundChest III  
New Audio Cue Controller Plays MP3 Sound Library at the Touch of a Button

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JLCooper Announces SoundChest 3  
New Audio Cue Controller Plays MP3 Sound Library at the Touch of a Button

NAB - Las Vegas, NV (April 15, 2007) – JLCooper announces the development of SoundChest III., Audio Cue Controller. It lets you add great sounding effects to your live performance, broadcast, webcast, PA system or other application.

SoundChest III plays common MP3 files from a convenient and low cost Compact Flash (CF) card. Use any computer and your favorite MP3 compatible software to obtain, record and organize sounds from whatever source you choose. Thousands of MP3 sound effects are already available at little or no cost and recording your own sounds is easier than ever before.

Advanced non-destructive editing features let you control dynamic volume, panning, sound length and other aspects of the sound. There is memory allocation within the SoundChest III for a total of 100 Key assignments. These are organized as 10 Banks of 10 Keys each.

A 3.5mm jack is provided for optionally attaching one or two external effect trigger switches. This allows for special circumstances where a sound must be triggered by an actor on stage, or by a second person in the sound booth that must be physically remote from the SoundChest.

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