Eclipse Products can be combined in various configurations to provide a custom tailored surface for your specific needs. Units are physically joined using the Eclipse Joiner. (See examples of joined Eclipse Midnight controllers below)

Eclipse Joiner - Midnight
(sold separately)





Two Eclipse MXL units using one Eclipse Joiner



Eclipse 24, joined with two Eclipse MXL units, using two Eclipse Joiners

Unequalled Interfacing Flexibility

As you can see, JLCooper control products have a variety of interface types to work in many different applications. Some Eclipse Series units can interconnect using our internal bus with modular cable. Additional interface card slots provide you with a the ability to adapt the controller to your requirements. Plug-in interface cards provide additional functionality with various applications that include direct support. Contact your JLCooper representative to discuss interfacing requirements for your specific applications.

Compact Interface Cards

920444-1 - Compact RS-422 Interface Card - This provides direct 9-Pin control of professional VTRs, DDRs and servers, or it can be used to interface your controller directly to a RS-422 serial port on your computer.



920444-2 - Compact RS-232 Interface Card - Lets your controller interface with computers, messaging systems or any device that can be controlled via RS-232.



920444-3 - Compact USB Interface Card - This compact interface card option allows convenient connection to computers via USB.



920444-4 - Compact Ethernet Interface Card - Provides a direct 10/100 Ethernet (TCPIP or UDP) connection for controlling network-based applications. Simplifies connection to your computer or LAN, and keeps cable clutter to a minimum.



Standard Interface Cards

920394 Ethernet Interface Card
This interface card provides a direct 10/100 Ethernet (TCPIP) connection for controlling network based applications . It simplifies the connection to your computer or LAN, and keeps the clutter of cables to a minimum.



920467 USB Interface Card
This interface card allows connection to computers via USB. It simplifies the connection to your computer.
This card is supported in some special applications. Not supported on Eclipse CX with Davinci Resolve .



920466 RS-232 Interface Card
The addition of this plug in card lets you configure your Eclipse or other JLC product for direct computer control. Simply plug the interface card into one of the slots in an Eclipse and you're in control. Baud rate is adjustable.



920465 RS-422 Interface Card
This card provides direct 9-Pin control of professional VTRs and DDRs, or it can be used to interface directly to a RS-422 serial port on your computer. Commands from a host computer can be directed to the individual machines.

