

Easy to configure, install and maintain



Hundreds of powerful features

We maximized every feature, small and large, to make sure you have a great experience with your HMI.

- **Proven Reliability**
- **Predefined Objects**
- **Enhanced Productivity Tools**
- **Increased Device Connectivity**
- **Remote Access and Control** from any web browser, or with the mobile app*

C-more has better value all around!

*C-more Micro HMI panels do not have remote access capability.

Made by JTEKT

The multibillion dollar JTEKT group of companies primarily provides components to automotive manufacturers such as Toyota. With this type of engineering and manufacturing background, we knew JTEKT could create a product that would offer the best combination of reliability, ease of use, features, and price.

Backed with a 2-year warranty

For over 50 years, JTEKT has been a world class manufacturer of reliable and best valued products. *C-more* was designed with quality in mind and engineered by JTEKT to meet the most stringent quality requirements. Therefore, JTEKT is confident to offer a 2-year limited warranty on all *C-more* interfaces.

www.automationdirect.com/C-more



FREE Software!

C-more HMI design software can be downloaded free-of-charge. Get started on your project today or take it for a test drive.

**Download as often as you need.
No license or key needed.**

[Click here to download.](#)



C-more HMI mCME-3

more — PLC Compatibility...

Tag-based Messaging

C-more software supports direct insertion of ControlLogix, CompactLogix and FlexLogix tags from the PLC into C-more - no mapping or translations required.

Allen-Bradley® PLC Driver Support:

- ControlLogix®
- CompactLogix®
- FlexLogix
- SLC® 5/05 Ethernet™
- MicroLogix™ 1100/1400 Ethernet



including:

- A-B DF1
- A-B DH485
- A-B EtherNet/IP Client
- A-B Ethernet/IP Server Generic IO Messaging

Get A-B Ethernet connectivity and 64K colors starting at \$965.00

p/n EA9-T6CL: supports serial and Ethernet-based drivers



Fast and Simple Driver Setup

We have many protocols for the Allen-Bradley PLC brand. The A-B Ethernet drivers allow the simple connectivity of multiple panels and/or multiple Allen-Bradley PLCs. We also have ControlLogix EtherNet/IP Tag Messaging support. This feature helps increase productivity by reducing the time often required

to map your PLC tag database into another device. You can import the RSLogix 5000 L5K file directly, or with just a few clicks of the mouse you can directly enter your ControlLogix/ CompactLogix tags from the PLC into **C-more**. No mapping or translation required!

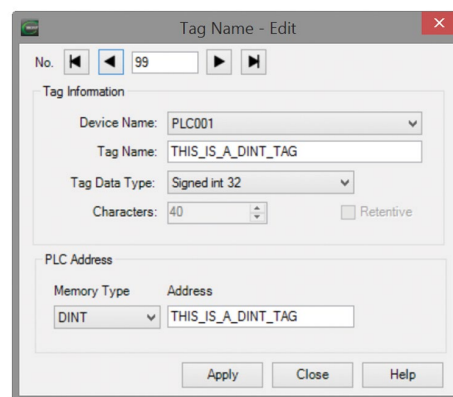
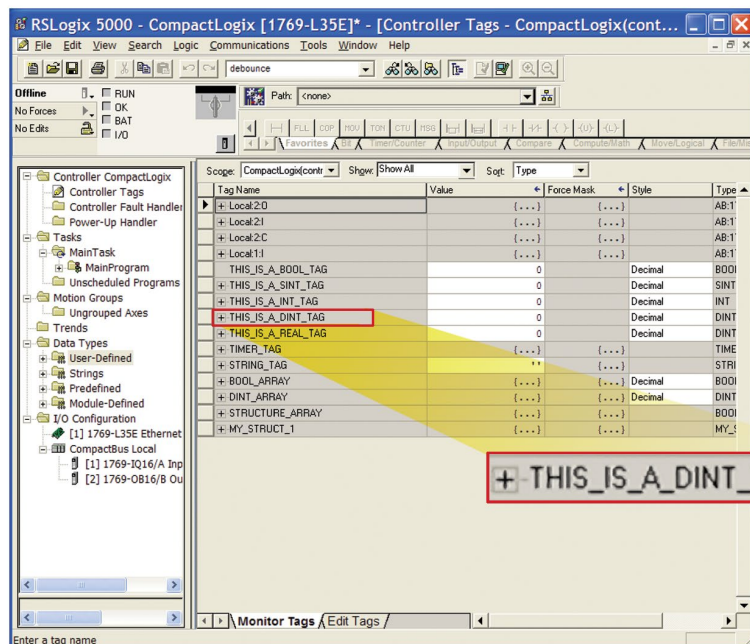
C-more Allen-Bradley Controller Support	DF1 Full Duplex	DF1 Half Duplex	DH485	Generic EtherNet/IP Server (IO Messaging)	EtherNet/IP Client	EtherNet/IP Tag-Based Client	Tag-Based DF1 Full Duplex	Tag-Based DF1 Half Duplex
SLC 5/01, 5/02			Yes					
SLC 5/03	Yes	Yes	Yes		Yes ^{xxx}			
SLC 5/04	Yes	Yes	**Yes		Yes ^{xxx}			
SLC 5/05 (Series A 0S501 FRN5 & Higher)	Yes	Yes	**Yes		Yes			
MicroLogix 1000, 1200, 1500	Yes	Yes	**Yes		Yes ^{xxx}			
MicroLogix 1100/1400	Yes	Yes	**Yes		Yes			
Micro 800						Yes		Yes
PLC5	Yes							
ControlLogix				Yes		Yes	Yes	Yes
CompactLogix				Yes		Yes	Yes	Yes
FlexLogix				Yes		Yes	Yes	Yes

^{**}AIC module from Allen-Bradley required for this connection

^{xxx}NET - ENI module from Allen-Bradley required for this connection

ControlLogix EtherNet/IP Tag-based Messaging

Configure ControlLogix, CompactLogix and FlexLogix tags from the PLC into **C-more** (no mapping or translations required).



2. Type in the PLC tag names directly. You can use the PLC tag names as your **C-more** tag names or choose a different **C-more** tag name when appropriate.

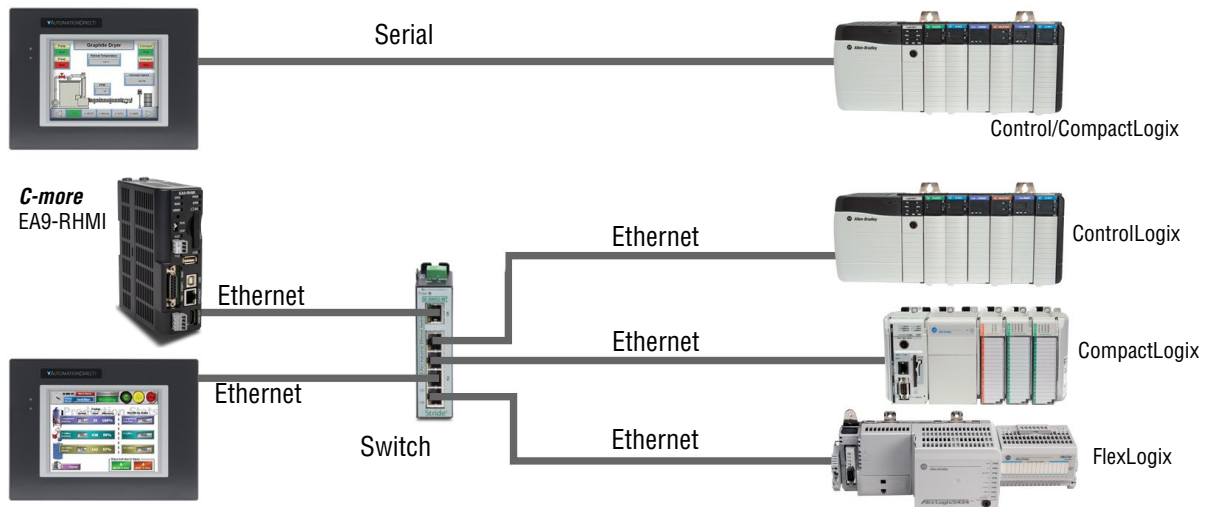
You can configure ControlLogix, CompactLogix and Flexlogic tags in the **C-more** Programming software through two different methods:

1. Import the tags from RSLogix 5000 (.L5K file).

ControlLogix, CompactLogix and FlexLogix

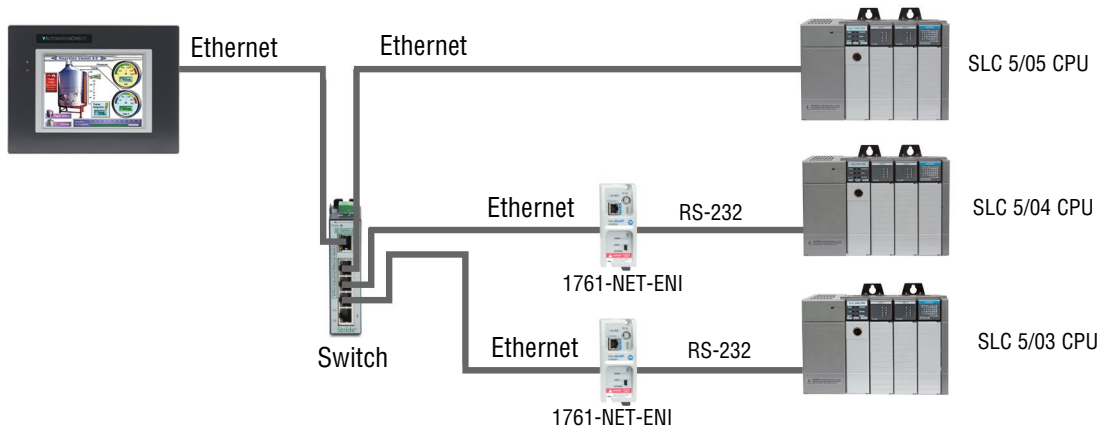
Connect to ControlLogix, CompactLogix and FlexLogix PLCs using either the native serial port or Ethernet port/module. Use direct tag-based messaging or directly enter the

ControlLogix/CompactLogix PLC tags during **C-more** configuration (no mapping or translations required). You can connect multiple **C-more** HMIs to multiple PLC types on one network.



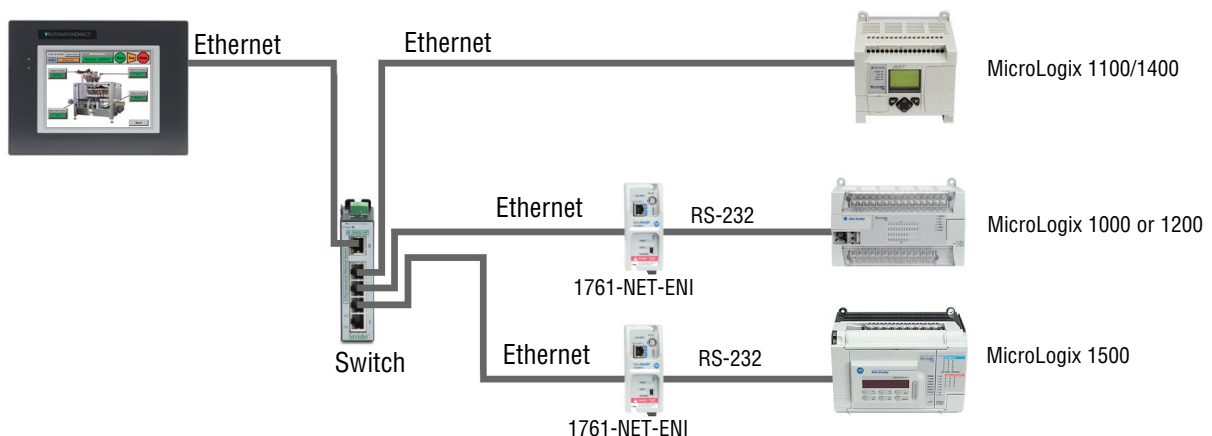
SLC 500 Ethernet and ENI Driver

Connect to the native Ethernet port on SLC 5/05, and to SLC 5/03 and SLC 5/04 through a 1761-NET-ENI DFI serial-to-Ethernet converter.



MicroLogix 1100/1400 Ethernet and ENI Driver

Connect to the native Ethernet port on MicroLogix 1100/1400, and to MicroLogix 1000, 1200 and 1500 through a 1761-NET-ENI DFI serial-to-Ethernet converter.

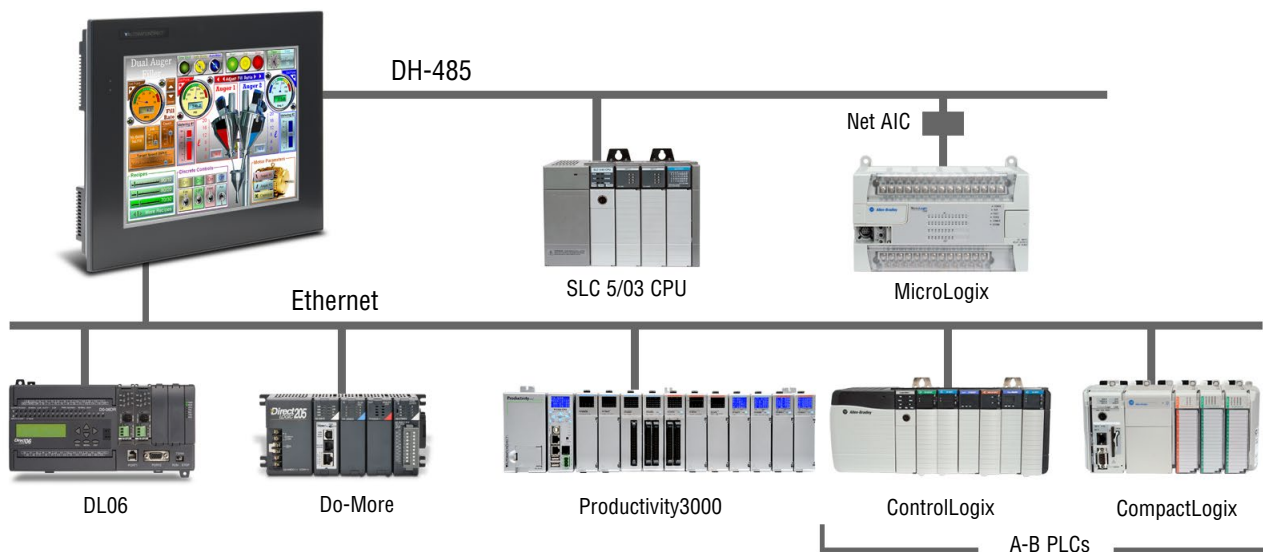


Simultaneous Communications and Panel Pass-through

Connect multiple brands of PLC/PACs

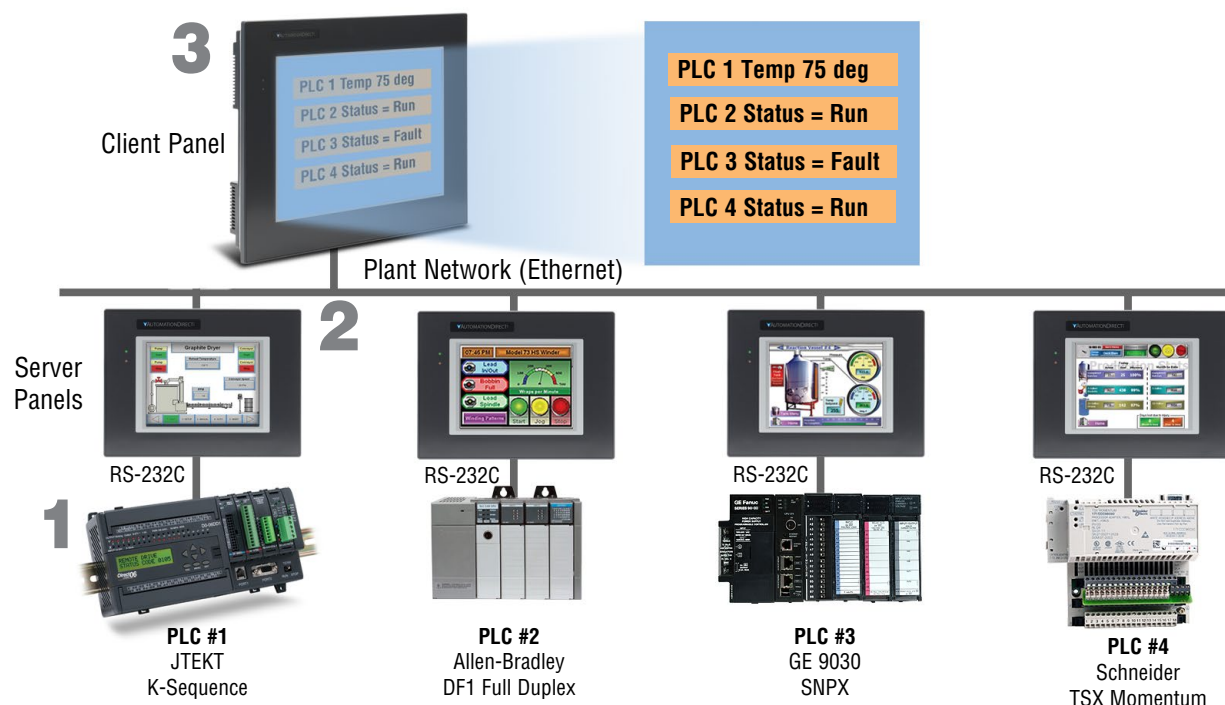
Connect multiple brands of PLC/PACs to **C-more** and communicate with them simultaneously. Use the Event Manager to periodically send tag values from one controller to another or when certain conditions are met.

C-more can even act as a “protocol bridge”, passing values back and forth between PLC/PACs that use different protocols.



Panel pass-through

C-more panels can access data from supported controllers attached to other **C-more** panels via an Ethernet connection.



1 Each PLC is operating a separate application and is connected to a **C-more** panel through a Serial Connection.

2 Each **C-more** is configured as usual. When the client panel is configured, the server panels will pass through data from the PLCs to the client.

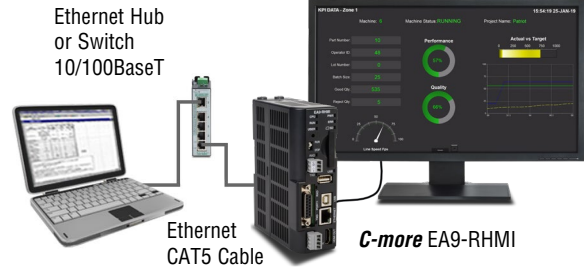
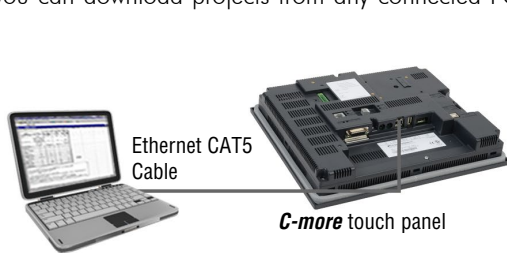
3 The **C-more** client panel is configured to display the data collected from each PLC connected through a **C-more** server panel.

more • Built-in Convenience...

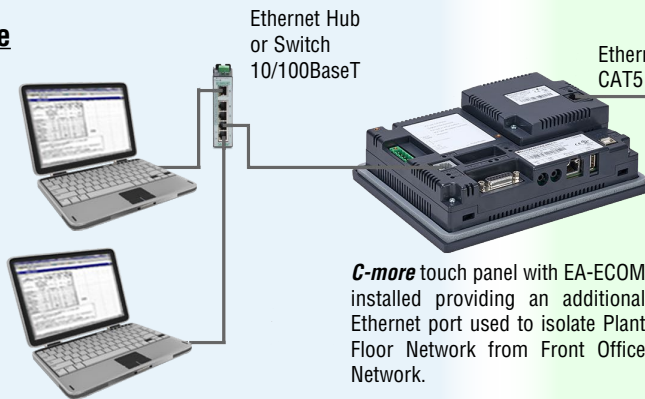
Network connections

C-more HMI's with Ethernet capabilities can be programmed via the built-in Ethernet port (the EA9-T6CL-R model does not support Ethernet). Connect directly from a PC to the **C-more** HMI, or connect one or more **C-more** HMI's to your plant network (via switches and routers). With **C-more** on the plant network, you can download projects from any connected PC.

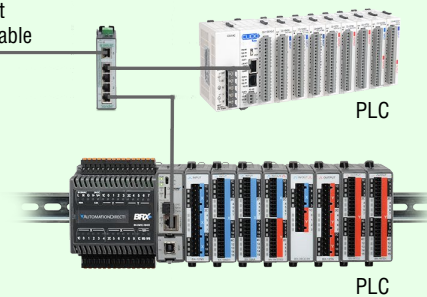
Use the network connection to upload alarm history, PLC/PAC log data or screen captures to a connected PC. **C-more** can send e-mail, based on events or PLC/PAC alarm conditions (if connected to a network and an SMTP (Simple Mail Transport Protocol) server).



Front Office



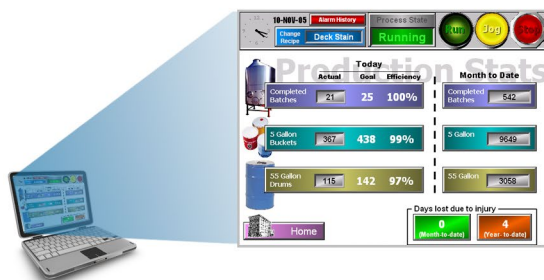
Plant Floor



C-more programming software with Internet connection

You can program your **C-more** HMI remotely via the Internet. All you need is a Public IP address assigned to the

C-more and a network that is accessible from the Internet.



USB programming

For convenient programming, use a standard USB cable between your **C-more** HMI and your PC. No baud-rate, parity, or stop bit settings to waste your time. USB is fast; most projects download in seconds. Don't pay inflated prices for proprietary programming cables! USB cables are inexpensive (we sell 'em!) and are readily available so you won't waste time looking for a special cable when your million-dollar operation is down.

