

The C-more Family

Features	Base Model	Full Featured Model
More durable		
- 50,000 hour bulb life	Y	Y
Better screens		
- Bright screens (NIT ratings)	Y	Y
- TFT with 65,536 colors available on all sizes	Y	Y
- 15 shade monochrome STN screens on 6" models	Y	Y
More flexibility		
- Analog touch screen (no touch cell grid!)	Y	Y
- Overlapping objects	Y	Y
Better communications		
- USB Port-A	Y	Y
- USB Port-B	Y	Y
- Built-in Ethernet port	-	Y
- Built-in serial communications	Y	Y
More capacity		
- Built-in 10Mbyte project memory	Y	Y
- CompactFlash card slot #1 (data logging)	-	Y
- Supports USB memory devices (data logging)	Y	Y
- Symbol Factory™ library with 4,000 symbols.	Y	Y
More objects		
- Over 50 objects including 16 pen trends, switches, PID trend faceplate, PID bar graph faceplate	Y	Y
- Create custom objects and store in user library	Y	Y
- Improved multilanguage support for objects in German, French, Italian, Spanish, Chinese and Japanese characters	Y	Y
More high end features		
- Project simulator	Y	Y
- Bitmap animation	Y	Y
- E-mail messaging	-	Y
- Built-in FTP server	-	Y
- Pop-up window within a touch screen	Y	Y
- Data logging to USB/CompactFlash	USB only	Y
- Historical alarms with time and date stamp along with alarm frequency reporting.	Y	Y
- Supports simultaneous communication to multiple brands of PLC/PACs.	-	Y
- Event Manager	Y	Y
- Audio line out	-	Y
Improved ease of use		
- Improved multi-language support.	Y	Y
- Improved dialog boxes	Y	Y
- "Power User" property box	Y	Y
- More fonts and sizes	Y	Y
- Master background screens	Y	Y
- Improved recipes	Y	Y
Optional accessories		
- Optional "Screw on" 110VAC power supply	Y	Y
- Expansion unit for additional CompactFlash	-	Y

Supported drivers

AutomationDirect PLCs

K-Sequence (*Direct*LOGIC PLCs)
 DirectNET (*Direct*LOGIC PLCs)
 Modbus (Productivity3000 PACs, *Direct*LOGIC PLCs. CLICK PLCs)
 ECOM Ethernet (*Direct*LOGIC PLCs)
 Think & Do (Modbus RTU and Modbus TCP/IP)
 GS Drives
 SOLO Temperature Controllers

Modbus RTU

Modbus TCP/IP

Allen-Bradley

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

GE SNPX

Omron

Omron Host Link Adapter
 Omron FINS (Serial and Ethernet)

Mitsubishi

FX Series CPU
 FX-1N(C), 2N(C), 3U(C) CPU
 Q Series (Q02, Q02H, Q06H, Q12H, Q25H CPU)
 Q/QnA (Serial and Ethernet)

Siemens

S7-200 (Serial: PPI)
 S7-200 (Ethernet: ISO over TCP/IP)
 S7-300 (Ethernet: ISO over TCP/IP)
 S7-400 (Ethernet: ISO over TCP/IP)
 S7-1200 (Ethernet: ISO over TCP/IP)

Please refer to the Compatibility Table in the following technical section for detailed information about which protocols are available for use with specific controllers.

Maximum Connectivity

Communicate any way you want

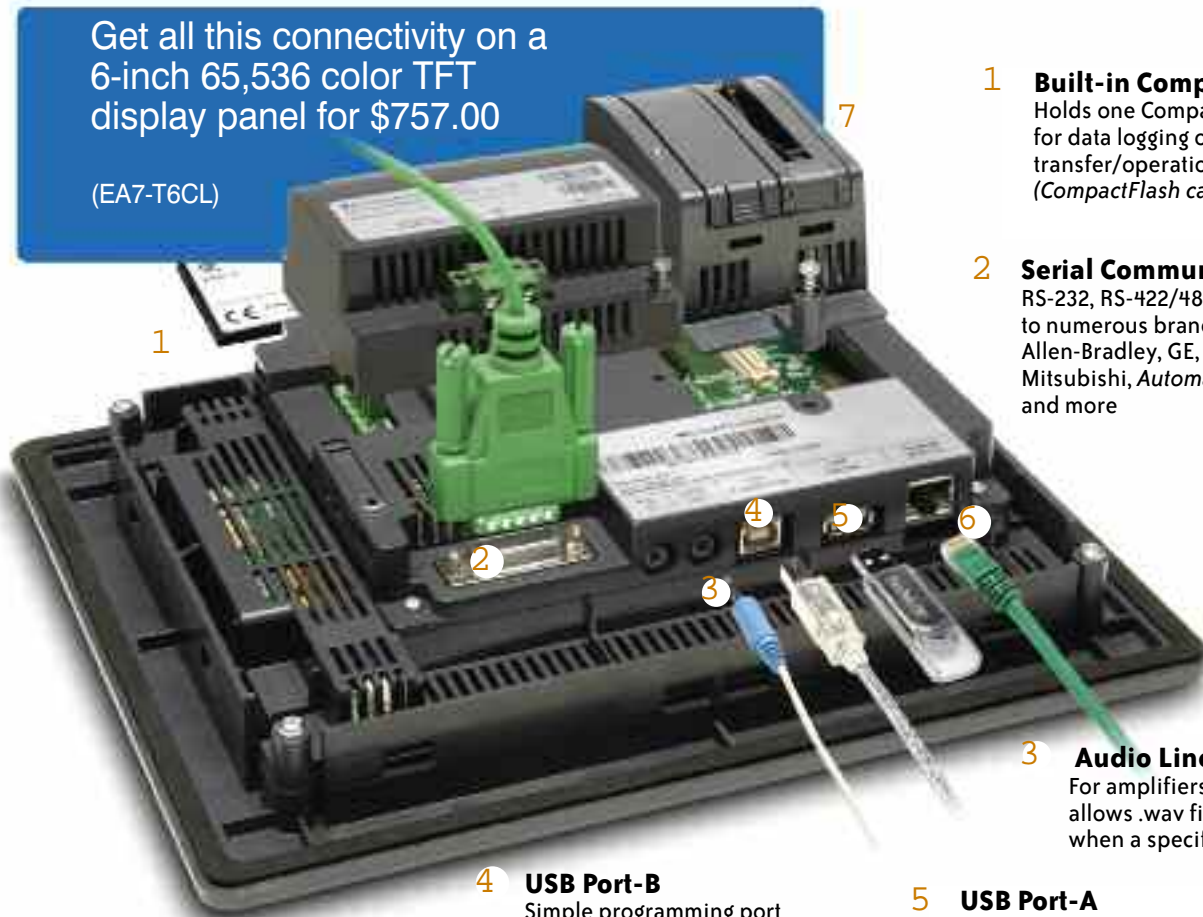
C-more was designed to offer the widest range of connectivity options of any PLC touch panel in its class. Starting at \$757.00 (EA7-T6CL), you can have a 6-inch panel with a 65,536 color TFT display with all these features:

- Built-in 10/100 Base-T Ethernet (*upload/download programs over the network*)
- FTP data exchange
- Send e-mails to PCs, cell phones, etc.
- Connect to A-B EtherNet/IP™, Modbus/TCP, **DirectLOGIC ECOM**
- Built-in USB port A (*connect to memory sticks for data logging, bar code readers, scanners, ID readers, keyboards*)
- Built-in USB Port-B (for programming)
- Built-in Audio Line out (*plays .wav files*)
- Built-in serial communication port that connects to PLC/PACs from various manufacturers (*use this port and the Ethernet port to connect simultaneously to multiple brands of PLC/PAC*)
- Built-in CompactFlash port for data logging

Want to pay less? Get all this connectivity on a 6-inch grayscale display for \$540.00 (EA7-S6M).

Get all this connectivity on a 6-inch 65,536 color TFT display panel for \$757.00

(EA7-T6CL)



1 Built-in CompactFlash port*
Holds one CompactFlash card; used for data logging or user program transfer/operation (CompactFlash card sold separately)

2 Serial Communication port
RS-232, RS-422/485 port, connects to numerous brands including Allen-Bradley, GE, Omron, Mitsubishi, AutomationDirect and more

3 Audio Line out*
For amplifiers and speakers; allows .wav files to be played when a specified event occurs

4 USB Port-B
Simple programming port connection to PC

5 USB Port-A
Accepts USB devices such as memory sticks, keyboards, barcode scanners, etc.

6 10/100 Base-T Ethernet*
Upload/download programs over network, connect to many brands of PLC/PACs (A-B EtherNet/IP™, Modbus TCP/IP, DirectLOGIC ECOM, Productivity3000), connect to standard Ethernet switches, etc.

7 Expansion Assembly**
EA-EXP-OPT (\$9.75), holds one CompactFlash card (installed in CF card interface module EA-CF-IF (\$52.00))

* Available only on full featured units ** Available only on full featured units and sold separately

Smart Power Supply Options and a 2 Year Warranty!

Add the 110 VAC power supply for improved reliability

C-more comes with a built-in 24 VDC power supply with a removable connector for easy installation. This is great for applications that have good clean 24 VDC power. However, there are many situations where the DC power in a cabinet does not meet required specifications for instrumentation.

C-more offers an optional 100-240 VAC screw-on power adapter (EA-AC) that improves panel reliability. Since it is built specifically for **C-more**, it offers power fault detection with

sequential shut-down, and will set an error flag that can be configured with a time and date stamp to help troubleshoot a problem.

The power fault detection will attempt to “close” data logging files on compact flash drives to prevent file corruption. If data logging is critical to your applications, the EA-AC power adapter is a must.

Power Fault Detection Sequential Shut-down Error Flag you can log

1 Optional 110 VAC to 24 VDC Power Supply

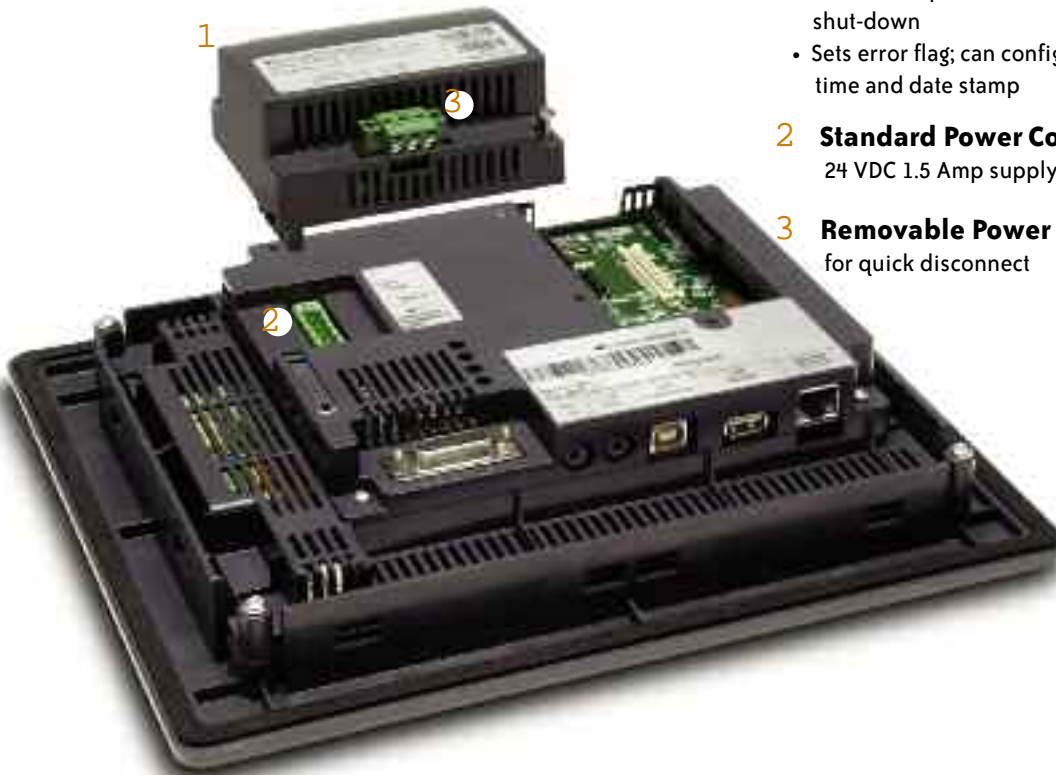
- Improves panel reliability
- Power fault protection with sequential shut-down
- Sets error flag; can configure tag with time and date stamp

2 Standard Power Connection

24 VDC 1.5 Amp supply required

3 Removable Power Terminal Block

for quick disconnect



2-year warranty because it's been designed with quality in mind

C-more is built by our parent company, Koyo Electronics. For over 50 years, Koyo has been a world class manufacturer of reliable and best value products. They are part of the multi-billion dollar JTEKT Group designing and manufacturing OEM products

for demanding customers such as Toyota Motors. Koyo designed **C-more** to meet the most stringent quality requirements, and is confident to offer a 2-year limited warranty on all **C-more** panels.



Company
Information

Systems
Overview

Programmable
Controllers

Field I/O

Software

C-more &
other HMI

Drives

Soft
Starters

Motors &
Gearbox

Steppers/
Servos

Motor
Controls

Proximity
Sensors

Photo
Sensors

Limit
Switches

Encoders

Current
Sensors

Pressure
Sensors

Temperature
Sensors

Pushbuttons/
Lights

Process

Relays/
Timers

Comm.

Terminal
Blocks &
Wiring

Power

Circuit
Protection

Enclosures

Tools

Pneumatics

Safety





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C-more Selection Guide & Specifications




For new applications choose EA9 series C-more panels, part numbers EA9-TxCL(-R).

Specification	Model	6" STN grayscale w/ base features	6" TFT color w/ base features	6" STN grayscale w/ full features	6" TFT color w/ full features
Part Number		EA7-S6M-R	EA7-T6CL-R	EA7-S6M	EA7-T6CL
					
Price		<--->	<--->	<--->	<--->
Display Actual Size and Type		5.7" STN grayscale	5.7" TFT color	5.7" STN grayscale	5.7" TFT color
Color Scale		15 shades of gray	65,536 colors	15 shades of gray	65,536 colors
Display Viewing Area		4.54" x 3.4" [115.2 mm x 86.4 mm]			
Screen Pixels		320 x 240 (QVGA)			
Display Brightness		150 cd/m ² (NITS)	270 cd/m ² (NITS)	150 cd/m ² (NITS)	270 cd/m ² (NITS)
LCD Panel Dot Pitch		0.36 mm x 0.36 mm			
Backlight Average Lifetime*		Approximately 50,000 hours			
Backlight User Replaceable		No			
Touch Panel Type		Analog Resistive (10-bit resolution, 1024 x 1024 touch area)			
CPU Type		32-Bit RISC CPU (333 MHz)			
Battery		Replaceable battery – ADC Part # D2-BAT-1 (Manufacturer Part # CR2354)			
System Memory		SDRAM 32 MBytes			
System Flash Memory		FLASH 32 MBytes			
Backup Memory (SRAM)		Control data backup memory (SRAM) 256 KBytes			
Logging Data Memory		USB Pen Drive p/n SDCZ4-2048-A10 (Optional)		CompactFlash Memory Card p/n EA-CF-CARD, industrial grade, high speed (Optional) or USB Pen Drive p/n SDCZ4-2048-A10 (Optional)	
Number of Screens		Up to 9999 with ver. 2.40 and later – limited by project memory (10 MBytes)			
Realtime Clock		Built into panel (PLC clock is still accessible if available)			
Calendar – Month/Day/Year		Yes - battery backup			
Screen Saver		Yes, backlight turns off after a 30–1500 minute adjustable time, or can be disabled			
Serial PLC Interface		Serial PLC Port: RS-232/422/485 15-Pin D-sub (female)			
USB Port – Type B		Download/Program – USB Port – type B (ver. 1.2)			
USB Port – Type A		Port for USB device options – type A (ver. 1.2)			
Ethernet Port		not available		Ethernet 10/100 Base-T	
Audio Line Out		not available		Audio Line Out, 1 Volt rms, stereo – requires amplifier and speaker(s)	
CF Card – Slot #1		not available		Optional: CompactFlash Memory Card p/n EA-CF-CARD, industrial grade, high speed, CF slot #1 located on top side of touch panel.	
Expansion Assembly (p/n EA-EXP-OPT)		not available		Optional: Use the CF Card Interface Module p/n EA-CF-IF in the right slot of the Expansion Assembly for installing CF card – Slot #2. The left slot of the Expansion Assembly is for future options.	
Supply Power		24 VDC, -15%, +20% (20.4–28.8 VDC oper. range) (Use AC Power Adapter, p/n EA-AC, to power panel from a 100-240 VAC, 50/60 Hz. power source.)			
Power Consumption		9W @ 24 VDC	9 W @ 24 VDC	10 W @ 24 VDC	11 W @ 24 VDC
Recommended Input Fuse		3.0 A DC slow blow			
Operating Temperature		0 to 50 °C (32 to 122 °F); Maximum surrounding air temperature rating: 50 °C (122 °F)			
Storage Temperature		–20 to +60°C (–4 to +140°F)			
Humidity		10–85% RH, non-condensing			
Noise Immunity		Noise voltage: 1,000 Vp-p, Pulse width: 1 µs, Rise time: 1 ns			
Withstand Voltage		1,000 VDC for 1 minute, between DC power supply input terminal and safety ground			
Insulation Resistance		Over 20 MΩ between DC power supply input terminal and safety ground			
Vibration		IEC61131-2 compliant, 10–57 Hz: 0.075 mm amplitude, 57–150 Hz 1.0 G: 10 sweep cycles per axis on each of 3 mutually perpendicular axes			
Shock		15 G peak, 11 ms duration, 2 shocks per axis, on 3 mutually perpendicular axes			
Enclosure		IP65 Meets UL Type 4X when mounted correctly. For indoor use only.			
Environment		For use in Pollution Degree 2 Environment			
Agency Approvals		UL, cUL, CE, CSA; UL file 157382, CSA file 234884			
Dimensions		6.140" x 8.047" x 1.697" [156.0 mm x 204.4 mm x 43.1 mm]			
Weight		1.46 lb. [660g]	1.43 lb. [650g]	1.50 lb. [680g]	1.48 lb. [670g]

* NOTE: The backlight average lifetime is defined as the average usage time it takes before the brightness becomes 50% of the initial brightness. The lifetime of the backlight depends on the ambient temperature. The lifetime will decrease under low or high temperature usage.

C-more Selection Guide & Specifications

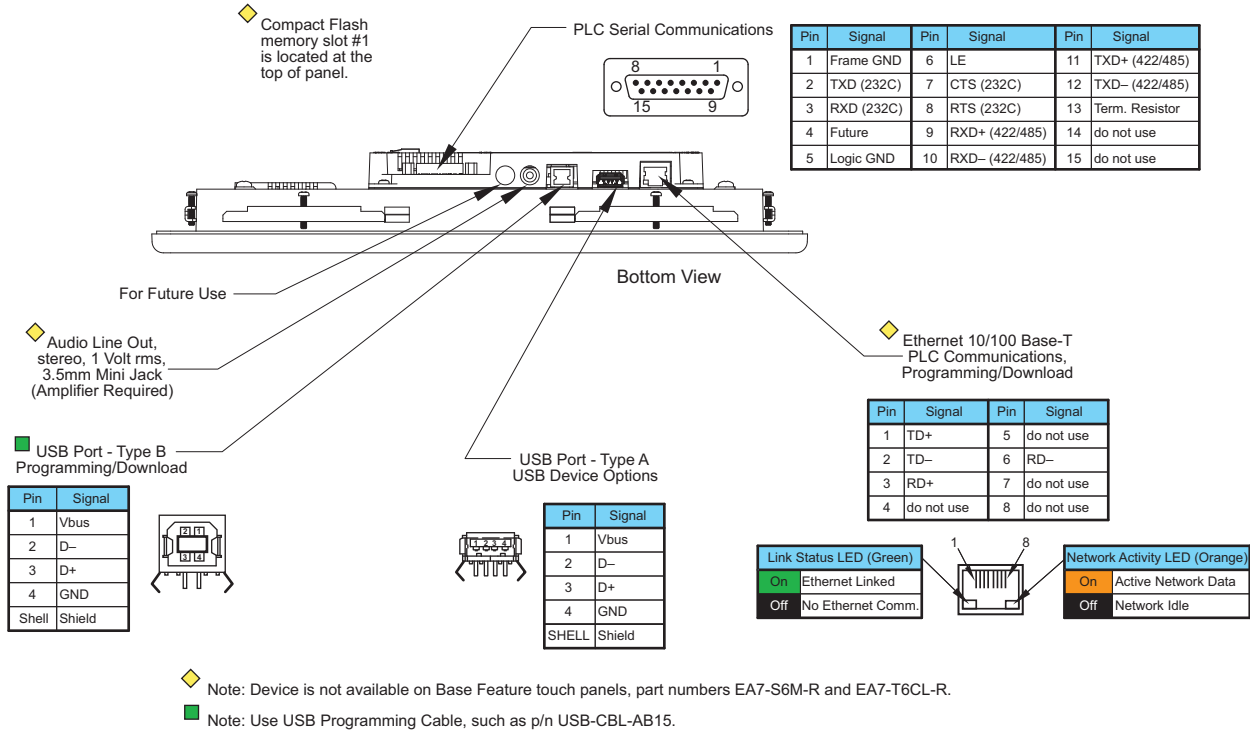
For new applications choose EA9 series C-more panels, part numbers EA9-TxCL(-R).

Specification	Model	8" TFT color w/ full features	10" TFT color w/ full features	12" TFT color w/ full features	15" TFT color w/ full features
Part Number		EA7-T8C	EA7-T10C	EA7-T12C	EA7-T15C
					
Price		<--->	<--->	<--->	<--->
Display Actual Size and Type		8.4" TFT color	10.4" TFT color	12.1" TFT color	15.0" TFT color
Color Scale		65,536 colors			
Display Viewing Area		6.73" x 5.05" [170.9 mm x 128.2 mm]	8.31" x 6.24" [211.2 mm x 158.4 mm]	9.47" x 7.62" [240.6 mm x 184.5 mm]	11.97" x 8.98" [304.1 mm x 228.1 mm]
Screen Pixels		640 x 480 (VGA)		800 x 600 (SVGA)	1024 x 768 (XGA)
Display Brightness		300 cd/m ² (NITS)	270 cd/m ² (NITS)	260 cd/m ² (NITS)	220 cd/m ² (NITS)
LCD Panel Dot Pitch		0.267 mm x 0.267 mm	0.33 mm x 0.33 mm	0.267 mm x 0.267 mm	0.297 mm x 0.297 mm
Backlight Average Lifetime*		Approximately 50,000 hours			
Backlight User Replaceable		Yes – Correct replacement bulb is dependent on the panel serial no, see C-more Replacement Parts section for complete details			
Touch Panel Type		Analog Resistive (10-bit resolution, 1024 x 1024 touch area)		Analog Resistive (12-bit resolution, 4096 x 4096 touch area)	
CPU Type		32-Bit RISC CPU (400 MHz)		32-Bit RISC CPU (400 MHz) Plus Graphic Accelerator Chip	
Battery		Replaceable battery – ADC Part # D2-BAT-1 (Manufacturer Part # CR2354)			
System Memory		SDRAM 32 MBytes		SDRAM 64 MBytes	
System Flash Memory		FLASH 32 MBytes		FLASH 64 MBytes	
Backup Memory (SRAM)		Control data backup memory (SRAM) 256 KBytes			
Logging Data Memory		CompactFlash Memory Card p/n EA-CF-CARD, industrial grade, high speed (Optional) or USB Pen Drive p/n SDCZ4-2048-A10 (Optional)			
Number of Screens		Up to 999 – limited by available project memory (10 MBytes)		Up to 999 – limited by available project memory (40 MBytes)	
Realtime Clock		Built into panel (PLC clock is still accessible if available)			
Calendar – Month/Day/Year		Yes - battery backup			
Screen Saver		Yes, backlight turns off after a 30–1500 minute adjustable time, or can be disabled			
Serial PLC Interface		Serial PLC Port: RS-232C/422/485 15-Pin D-sub (female)			
USB Port – Type B		Download/Program – USB Port – type B (ver. 1.2)			
USB Port – Type A		Port for USB device options – type A (ver. 1.2)			
Ethernet Port		Ethernet 10/100 Base-T			
Audio Line Out		Audio Line Out, 1 Volt rms, stereo – requires amplifier and speaker(s)			
CF Card – Slot #1		Optional: CompactFlash Memory Card p/n EA-CF-CARD, industrial grade, high speed, CF slot #1 located on top side of touch panel.			
Expansion Assembly (p/n EA-EXP-OPT)		Optional: Use the CF Card Interface Module p/n EA-CF-IF in the right slot of the Expansion Assembly for installing CF card - Slot #2. The left slot of the Expansion Assembly is for future options.			
Supply Power		24 VDC, -15%, +20% (20.4–28.8 VDC operating range) (Use an AC Power Adapter, p/n EA-AC, to power the touch panel from a 100-240 VAC, 50/60 Hz. power source.)			
Power Consumption		15 W @ 24 VDC	17 W @ 24 VDC	20 W @ 24 VDC	33 W @ 24 VDC
Recommended Input Fuse		3.0 A DC slow blow			
Operating Temperature		0 to 50°C (32 to 122°F) Max surrounding air temperature rating: 50°C			
Storage Temperature		–20 to +60°C (–4 to +140°F)			
Humidity		10–85% RH, non-condensing			
Noise Immunity		Noise voltage: 1000 Vp-p, Pulse width: 1 μs, Rise time: 1 ns			
Withstand Voltage		1000 VDC for 1 minute, between DC power supply input terminal and safety ground			
Insulation Resistance		Over 20 MΩ between DC power supply input terminal and safety ground			
Vibration		IEC61131-2 compliant, 10–57 Hz: 0.075 mm amplitude, 57–150 Hz 1.0 G: 10 sweep cycles per axis on each of 3 mutually perpendicular axes			
Shock		15 G peak, 11 ms duration, 2 shocks per axis, on 3 mutually perpendicular axes			
Enclosure		IP65 Meets UL Type 4X when mounted correctly. For indoor use only.			
Environment		For use in Pollution Degree 2 Environment			
Agency Approvals		UL, cUL, CE, CSA; UL file 157382, CSA file 234884			
Dimensions		8.748" x 10.894" x 2.053" [222.2 mm x 276.7 mm x 52.1 mm]	10.669" x 13.661" x 2.079" [271.0 mm x 347.0 mm x 52.8 mm]	11.024" x 13.366" x 2.075" [280.0 mm x 339.5 mm x 52.7 mm]	13.000" x 16.748" x 2.048" [330.2 mm x 425.4 mm x 52.0 mm]
Weight		2.60 lb. [1,180g]	3.55 lb. [1,610g]	4.59 lb. [2,080g]	7.01 lb. [3,180g]

* NOTE: The backlight average lifetime is defined as the average usage time it takes before the brightness becomes 50% of the initial brightness. The lifetime of the backlight depends on the ambient temperature. The lifetime will decrease under low or high temperature usage.

C-more Communication Ports

For new applications choose EA9 series C-more panels, part numbers EA9-TxCL(-R).



Ethernet Port

The Ethernet port has several uses:

- Download program to panel
- Communicate to PLCs/PCs
- Send e-mail
- Access FTP server
- Act as a Web server
- Remote Internet Access

The Ethernet port has an RJ-45 8-wire modular connector with green and orange LEDs.

- The orange LED indicates the Ethernet communication status. It illuminates when there is data activity on the network.
- The green LED indicates link status and illuminates when a link is established.

Ethernet connections:

- Productivity3000
- **Direct**LOGIC Ethernet
- Modbus TCP/IP
- Allen-Bradley EtherNet/IP™ Server - Generic I/O Messaging (ControlLogix™, CompactLogix™, and FlexLogix™)
- Allen-Bradley EtherNet/IP Client - Tag Based (ControlLogix, CompactLogix, and FlexLogix™)
- Allen-Bradley EtherNet/IP Client - MicroLogix 1100 & SLC 5/05, both via native Ethernet port
- Allen-Bradley MicroLogix 1000, 1100, 1200, 1500, SLC 5-03/04/05, all via ENI Adapter
- Entivity Modbus TCP/IP
- Omron Ethernet FINS
- Siemens Ethernet ISO over TCP

Note: The base panels (-R part numbers) do not include an Ethernet port, and do not have these capabilities.

USB Port B

Program **C-more** via the USB programming port. It's fast and easy, with no baud rate settings, parity, or stop bits to worry about. We stock standard USB cables for your convenience. USB Port B can be used to upload or download projects to and from a PC.

USB Port A

The Universal Serial Bus (USB) Port A is a standard feature for all models and can be used to connect various USB HID (Human Input Device) devices to the panel, such as:

- USB pen drives, (SDCZ4-2048-A10)
- USB keyboards
- USB barcode scanners
- USB card scanners

C-more can log data to the USB pen drive as well as load projects to the panel from the pen drive. You can also back up project files and panel firmware.

Sound Interface (Audio Line Out)

When attached to an amplifier and speaker(s), **C-more** can play warning sounds or pre-recorded messages such as: "conveyor is jammed". **C-more** supports WAV type files. The output is stereo.

Serial Port

The serial port is an RS-232, RS-422 or RS-485 female 15-pin D-sub connector. Use this port for serial connections to PLCs. The port supports the following PLC protocols:

All AutomationDirect.com PLCs:
 Productivity3000
DirectLOGIC K-sequence
DirectNET
 Modbus (Koyo Addressing)
 CLICK

Allen Bradley:
 DF1 Full & Half Duplex
 DF1 Full & Half Duplex - Tag Based
 PLC5 DF1
 DH485

Modbus RTU
 Entivity Modbus RTU
 GE SNPX (90/30, 90/70, Micro 90,
 VersaMax Micro)

Omron:
 Host Link (C200 Adapter, C500)
 FINS (CJ1, CS1)

Mitsubishi:
 Melsec FX
 Q/QnA
 Siemens PPI (S7-200 CPU)

C-more Communication Protocols & Cables

For new applications choose EA9 series C-more panels, part numbers EA9-TxCL(-R).

Compatibility Table			
PLC Family	Model	Protocols	
Allen-Bradley	MicroLogix 1000/1100/1200/1400/1500, SLC 5-701/02/03	DH485/AIC/AIC+	
	MicroLogix 1000, 1100, 1200 and 1500	DF1 Half Duplex; DF1 Full Duplex	
	SLC 5-03/04/05		
	ControlLogix™, CompactLogix™, FlexLogix™	DF1 Full Duplex	
	PLC-5	DF1 Half Duplex; DF1 Full Duplex	
	ControlLogix, CompactLogix, FlexLogix - Tag Based	EtherNet/IP Server	
	ControlLogix, CompactLogix, FlexLogix - Generic I/O Messaging	EtherNet/IP Client	
	ControlLogix, CompactLogix, FlexLogix - Tag Based		
Modbus TCP/IP	Modbus TCP/IP devices	Modbus TCP/IP	
GE	90/30, 90/70, Micro 90, VersaMax Micro	SNPX	
Mitsubishi	FX Series	FX Direct	
	Q02, Q02H, Q06H, Q12H, Q25H	Q CPU	
	Q, QnA Serial	QnA Serial	
	Q, Qna Ethernet	QnA Ethernet	
Omron	C200 Adapter, C500	Host Link	
	CJ1/CS1 Serial, CJ1/CS1 Ethernet	FINS	
Modicon	984 CPU, Quantum 113 CPU, AEG Modicon Micro Series 110 CPU: 311-xx, 411-xx, 512-xx, 612-xx	Modbus RTU	
Siemens	S7-200 CPU, RS-485 Serial	PPI	
	S7-200 CPU, S7-300 CPU, S7-400, S7-1200 CPU; Ethernet	Ethernet ISO over TCP	
Productivity3000	Productivity3000 Serial (P3-550)	AutomationDirect P3000 Serial	
	Productivity3000 Ethernet (P3-550)	AutomationDirect P3000 Ethernet	
CLICK	all	AutomationDirect Modbus (CLICK)	
DirectLOGIC	DL05/DL06	all	K-Sequence DirectNET Modbus (Koyo addressing)
		H0-ECOM/H0-ECOM100	DirectLOGIC Ethernet
		DL105	all
	DL205	D2-230	K-Sequence
		D2-240	K-Sequence DirectNET
		D2-250/D2-250-1/D2-260	K-Sequence
			DirectNET
			Modbus (Koyo addressing)
		D2-240/D2-250-1/D2-260 Using DCM	DirectNET Modbus (Koyo addressing)
	H2-ECOM/H2-ECOM100	DirectLOGIC Ethernet	
	DL305	D3-330/330P (Requires the use of a Data Communications Unit)	DirectNET
		D3-340	DirectNET
		D3-350	K-Sequence
			DirectNET Modbus (Koyo addressing)
		D3-350 DCM	DirectNET Modbus (Koyo addressing)
	DL405	D4-430	K-Sequence DirectNET
		D4-440	K-Sequence DirectNET
		D4-450	K-Sequence
			DirectNET Modbus (Koyo addressing)
		All with DCM	DirectNET Modbus (Koyo addressing)
		H4-ECOM/H4-ECOM100	DirectLOGIC Ethernet
		H2-WinPLC (Think & Do) Live V5.2 or later and Studio any version	Think & Do Modbus RTU (serial port)
	H2-WinPLC (Think & Do) Live V5.5.1 or later and Studio V7.2.1 or later	Think & Do Modbus TCP/IP (Ethernet port)	

Cable Description	Cable Part Number	Price
Productivity3000 AutomationDirect CLICK, DirectLOGIC PLC RJ-12 port, DL05, DL06, DL105, DL205, D3-350, D4-450 & H2-WinPLC (RS-232C)	EA-2CBL	<--->
DirectLOGIC (VGA Style) 15-pin port, DL06, D2-250 (250-1), D2-260 (RS-232C)	EA-2CBL-1	<--->
DirectLOGIC PLC RJ-11 port, D3-340 (RS-232C)	EA-3CBL	<--->
DirectLOGIC DL405 PLC 15-pin D-sub port, DL405 (RS-232C)	EA-4CBL-1	<--->
DirectLOGIC PLC 25-pin D-sub port, DL405, D3-350, DL305 DCU and all DCMs (RS-232C)	EA-4CBL-2	<--->
Allen-Bradley MicroLogix 1000, 1100, 1200, 1400 & 1500 (RS-232C)	EA-MLOGIX-CBL	<--->
Allen-Bradley SLC 5-03/04/05 ControlLogix, CompactLogix, FlexLogix, DF1 port (RS-232C)	EA-SLC-232-CBL	<--->
Allen-Bradley PLC-5 DF1 port (RS-232C)	EA-PLC5-232-CBL	<--->
Allen-Bradley SLC 500 DH485 port (RS-485A)	EA-DH485-CBL	<--->
GE 90/30, 90/70, Micro 90, VersaMax Micro 15-pin D-sub port (RS-422A)	EA-90-30-CBL	<--->
MITSUBISHI FX Series 25-pin port (RS-422A)	EA-MITSU-CBL	<--->
MITSUBISHI FX Series 8-pin mini-DIN (RS-422A)	EA-MITSU-CBL-1	<--->
OMRON Host Link C200 Adapter, C500 (RS-232C)	EA-OMRON-CBL	<--->



NOTE: EZTouch serial PLC communication cables are compatible with C-more touch panels.

EA-2CBL



EA-2CBL-1

