C-more Micro EA3 Series Selection Guide

C-more Micro EA3 Series Panels		
Part Number	**Description**	**Price**
EA3-S3ML-RN	*C-more* Micro EA3 series HMI, 3in monochrome STN LCD, 128 x 64 pixel, LED backlight, (1) serial port.	$01ocp:
EA3-S3ML-R	*C-more* Micro EA3 series touch screen HMI, 3in monochrome STN LCD, analog resistive, 128 x 64 pixel, LED backlight, (1) serial port.	$01oco:
EA3-S3ML	*C-more* Micro EA3 series touch screen HMI, 3in monochrome STN LCD, analog resistive, 128 x 64 pixel, LED backlight, (2) serial, (1) Ethernet and (1) microB-USB ports.	$01n43:
EA3-T4CL	*C-more* Micro EA3 series touch screen HMI, 4in color TFT LCD, analog resistive, widescreen, 480 x 272 pixel, WQVGA, LED backlight, (2) serial, (1) Ethernet and (1) microB-USB ports.	$01n44:
EA3-T6CL	*C-more* Micro EA3 series touch screen HMI, 6in color TFT LCD, analog resistive, 320 x 240 pixel, QVGA, LED backlight, (2) serial and (1) USB B ports.	$-010di:

Part Number	Panel Software / Firmware Version Required
EA3-S3ML-RN	4.30 or later
EA3-S3ML-R	4.30 or later
EA3-S3ML	4.20 or later
EA3-T4CL	4.20 or later
EA3-T6CL	3.6 or later

C-more Micro EA3 Series Selection Guide

C-more Micro Programming Software

Part Number		Description	Price
EA-MG-PGMSW		*C-more* Micro Windows programming software, USB or free download. For use with *C-more* Micro panels. Requires USB port connection from PC to *C-more* Micro panel.	$-05lh:
EA-MG-PGM-CBL		AutomationDirect programming cable assembly, USB A to 6-pin RJ12, 6ft cable length. For use with *C-more* Micro panels, CLICK CPUs, Do-more H2 series CPUs, and DirectLOGIC CPUs.	$-04j_:
USB-CBL-AB3		AutomationDirect programming cable, USB A to USB B, 3ft cable length. For use with *C-more* HMIs, Do-more and Productivity series CPUs and most USB devices.	$04kd:
USB-CBL-AB6		AutomationDirect programming cable, USB A to USB B, 6ft cable length. For use with *C-more* HMIs, Do-more and Productivity series CPUs and most USB devices.	$04ke:
USB-CBL-AB10		AutomationDirect programming cable, USB A to USB B, 10ft cable length. For use with *C-more* HMIs, Do-more and Productivity series CPUs and most USB devices.	$04kb:
USB-CBL-AB15		AutomationDirect programming cable, USB A to USB B, 15ft cable length. For use with *C-more* HMIs, Do-more and Productivity series CPUs and most USB devices.	$04kc:
USB-CBL-AMICB6		AutomationDirect programming cable, USB A to microB-USB, 6ft cable length. For use with Productivity1000 and Productivity2000 CPUs and most USB devices.	$-?ui:

C-more Micro EA3 Series Panel Accessories

Part Number		Description	Price
EA-ECOM		*C-more* communication expansion module, (1) RJ45 10/100 Mbps Ethernet port. For use with *C-more* Micro EA3 series 6in, 8in and 10in panels and all *C-more* HMIs except CM5 series and -R models.	$010##:
EA-ADPTR-4		*C-more* DSUB port adapter, 15-pin male to 15-pin female, right angle cable entry. For use with *C-more* Micro EA1 series 4in and 6in HMIs, *C-more* Micro EA3 series 3in, 4in, and 6in HMIs, *C-more* EA9 6in and 7in HMIs.	$042k:
EA-COMCON-3		*C-more* DSUB port adapter, 15-pin male to 6-pole RS-422/485 terminal block, right angle cable entry. For use with *C-more* Micro EA1 series 4in and 6in HMIs, *C-more* Micro EA3 series 3in, 4in, and 6in HMIs, *C-more* EA9 6in and 7in HMIs and *C-more* CM5 series 4in HMI.	$-042l:
EA-COMCON-3A		*C-more* Micro DSUB port adapter, 15-pin male to 6-pole RS-422/485 terminal block, straight cable entry. For use with *C-more* Micro EA1 3in with EA1-MG-SP1, EA3 8in and 10in HMIs, *C-more* EA9 8in, 10in, 12in and 15in and CM5 7in, 10in, 12in, 15in and 22in HMIs.	$0429:
EA-MG-COV-CL		*C-more* screen protector, clear, 3in. Package of 5. For use with *C-more* Micro 3in HMIs.	$;:06f,:
EA-4-COV3		*C-more* Micro screen protector, non-glare, 4in. Package of 3. For use with *C-more* Micro EA3-T4CL 4in HMIs.	$1n46:
EA-6-COV2		*C-more* screen protector, non-glare, 6in. Package of 3. For use with *C-more* and *C-more* Micro 6in HMIs.	$06g4:
EA-8-COV2		*C-more* screen protector, non-glare, 8in. Package of 3. For use with *C-more* and *C-more* Micro 8in HMIs.	$06g5:
EA-10-COV2		*C-more* Micro screen protector, non-glare, 10in. Package of 3. For use with *C-more* EA9-T10CL and *C-more* Micro EA3-T10CL HMIs.	$06g1:

C-more Micro EA3-S3ML-RN and EA3-S3ML-R Panels Overview

C-more Micro EA3 Series Panels		
Part Number	**Description**	**Price**
EA3-S3ML-RN	*C-more* Micro EA3 series HMI, 3in monochrome STN LCD, 128 x 64 pixel, LED backlight, (1) serial port.	$01ocp:
EA3-S3ML-R	*C-more* Micro EA3 series touch screen HMI, 3in monochrome STN LCD, analog resistive, 128 x 64 pixel, LED backlight, (1) serial port.	$01oco:

Part Number	Panel Software / Firmware Version Required
EA3-S3ML-RN	4.30 or later
EA3-S3ML-R	

C-more Micro Programming Software		
Part Number	**Description**	**Price**
EA-MG-PGMSW	*C-more* Micro Windows programming software, USB or free download. For use with *C-more* Micro panels. Requires USB port connection from PC to *C-more* Micro panel.	$-05lh:
EA-MG-PGM-CBL	AutomationDirect programming cable assembly, USB A to 6-pin RJ12, 6ft cable length. For use with *C-more* Micro panels, CLICK CPUs, Do-more H2 series CPUs, and DirectLOGIC CPUs.	$-04j_:

C-more Micro EA3 Series Panel Accessories		
Part Number	**Decription**	**Price**
EA-MG-COV-CL	*C-more* screen protector, clear, 3in. Package of 5. For use with *C-more* Micro 3in HMIs.	$:;06f,:

C-more Micro EA3-S3ML and EA3-T4CL Panels Overview

C-more Micro EA3 Series Panels

Part Number		Description	Price
EA3-S3ML		*C-more* Micro EA3 series touch screen HMI, 3in monochrome STN LCD, analog resistive, 128 x 64 pixel, LED backlight, (2) serial, (1) Ethernet and (1) microB-USB ports.	$01n43:
EA3-T4CL		*C-more* Micro EA3 series touch screen HMI, 4in color TFT LCD, analog resistive, widescreen, 480 x 272 pixel, WQVGA, LED backlight, (2) serial, (1) Ethernet and (1) microB-USB ports.	$01n44:

Part Number	Panel Software / Firmware Version Required
EA3-S3ML	4.20 or later
EA3-T4CL	

C-more Micro Programming Software

Part Number		Description	Price
EA-MG-PGMSW		*C-more* Micro Windows programming software, USB or free download. For use with *C-more* Micro panels. Requires USB port connection from PC to *C-more* Micro panel.	$-05lh:
USB-CBL-AMICB6		AutomationDirect programming cable, USB A to microB-USB, 6ft cable length. For use with Productivity1000 and Productivity2000 CPUs and most USB devices.	$-?ui:

C-more Micro EA3 Series Panel Accessories

Part Number		Description	Price
EA-ADPTR-4		*C-more* DSUB port adapter, 15-pin male to 15-pin female, right angle cable entry. For use with *C-more* Micro EA1 series 4in and 6in HMIs, *C-more* Micro EA3 series 3in, 4in, and 6in HMIs, *C-more* EA9 6in and 7in HMIs.	$042k:
EA-COMCON-3		*C-more* DSUB port adapter, 15-pin male to 6-pole RS-422/485 terminal block, right angle cable entry. For use with *C-more* Micro EA1 series 4in and 6in HMIs, *C-more* Micro EA3 series 3in, 4in, and 6in HMIs, *C-more* EA9 6in and 7in HMIs and *C-more* CM5 series 4in HMI.	$-042l:
EA-MG-COV-CL		*C-more* screen protector, clear, 3in. Package of 5. For use with *C-more* Micro 3in HMIs.	$;;06f,:
EA-4-COV3		*C-more* Micro screen protector, non-glare, 4in. Package of 3. For use with *C-more* Micro EA3-T4CL 4in HMIs.	$1n46:

C-more Micro EA3-T6CL Panel Overview

C-more Micro EA3 Series Panels		
Part Number	*Description*	*Price*
EA3-T6CL	*C-more* Micro EA3 series touch screen HMI, 6in color TFT LCD, analog resistive, 320 x 240 pixel, QVGA, LED backlight, (2) serial and (1) USB B ports.	$-010di:

Part Number	Panel Software / Firmware Version Required
EA3-T6CL	3.6 or later

C-more Micro Programming Software		
Part Number	*Description*	*Price*
EA-MG-PGMSW	*C-more* Micro Windows programming software, USB or free download. For use with *C-more* Micro panels. Requires USB port connection from PC to *C-more* Micro panel.	$-05lh:
USB-CBL-AB3	AutomationDirect programming cable, USB A to USB B, 3ft cable length. For use with *C-more* HMIs, Do-more and Productivity series CPUs and most USB devices.	$04kd:
USB-CBL-AB6	AutomationDirect programming cable, USB A to USB B, 6ft cable length. For use with *C-more* HMIs, Do-more and Productivity series CPUs and most USB devices.	$04ke:
USB-CBL-AB10	AutomationDirect programming cable, USB A to USB B, 10ft cable length. For use with *C-more* HMIs, Do-more and Productivity series CPUs and most USB devices.	$04kb:
USB-CBL-AB15	AutomationDirect programming cable, USB A to USB B, 15ft cable length. For use with *C-more* HMIs, Do-more and Productivity series CPUs and most USB devices.	$04kc:

C-more Micro EA3-T6CL Panel Overview

C-more Micro EA3 Series Panel Accessories		
Part Number	**Description**	**Price**
EA-ECOM	*C-more* communication expansion module, (1) RJ45 10/100 Mbps Ethernet port. For use with *C-more* Micro EA3 series 6in, 8in and 10in panels and all *C-more* HMIs except CM5 series and -R models.	$010##:
EA-ADPTR-4	*C-more* DSUB port adapter, 15-pin male to 15-pin female, right angle cable entry. For use with *C-more* Micro EA1 series 4in and 6in HMIs, *C-more* Micro EA3 series 3in, 4in, and 6in HMIs, *C-more* EA9 6in and 7in HMIs.	$042k:
EA-COMCON-3	*C-more* DSUB port adapter, 15-pin male to 6-pole RS-422/485 terminal block, right angle cable entry. For use with *C-more* Micro EA1 series 4in and 6in HMIs, *C-more* Micro EA3 series 3in, 4in, and 6in HMIs, *C-more* EA9 6in and 7in HMIs and *C-more* CM5 series 4in HMI.	$-042l:
EA-COMCON-3A	*C-more* Micro DSUB port adapter, 15-pin male to 6-pole RS-422/485 terminal block, straight cable entry. For use with *C-more* Micro EA1 3in with EA1-MG-SP1, EA3 8in and 10in HMIs, *C-more* EA9 8in, 10in, 12in and 15in and CM5 7in, 10in, 12in, 15in and 22in HMIs.	$0429:
EA-6-COV2	*C-more* screen protector, non-glare, 6in. Package of 3. For use with *C-more* and *C-more* Micro 6in HMIs.	$06g4:
EA-8-COV2	*C-more* screen protector, non-glare, 8in. Package of 3. For use with *C-more* and *C-more* Micro 8in HMIs.	$06g5:
EA-10-COV2	*C-more* Micro screen protector, non-glare, 10in. Package of 3. For use with *C-more* EA9-T10CL and *C-more* Micro EA3-T10CL HMIs.	$06g1:

C-more Micro Programming Software

FREE software!

C-more Micro Programming Software can be downloaded at no charge or a USB version may be purchased by ordering EA-MG-PGMSW. The software requires a USB port or Ethernet connection* on your PC to connect to the *C-more* Micro panel. Software Help Files are included in the download. This software programs all the *C-more* Micro panels (does not program the *C-more* 6-inch through 15-inch touch panels).

Note: This software is used to program *C-more* Micro panels only.

Note: The Ethernet port is built in to EA3-S3ML and EA3-T4CL and EA3-T6CL requires the optional EA-ECOM module for Ethernet.

Part Number	Panel Software / Firmware Version Required
EA3-S3ML-RN	4.30 or later
EA3-S3ML-R	
EA3-S3ML	4.20 or later
EA3-T4CL	
EA3-T6CL	3.6 or later

C-more Micro Programming Software is a spin-off of its powerful sibling *C-more* Touch Panel. It offers very high end features designed to reduce your configuration time. Simply drag and drop the objects from the object list (right side of screen) onto the screen construction area. Then configure your PLC tags and click on the objects you wish to use. Use the built-in simulator to review your work on your PC before ever downloading your project! The time saving benefits of the *C-more* Micro configuration software could easily pay for the panel. Check out www.CmoreMicro.com to download a free version.
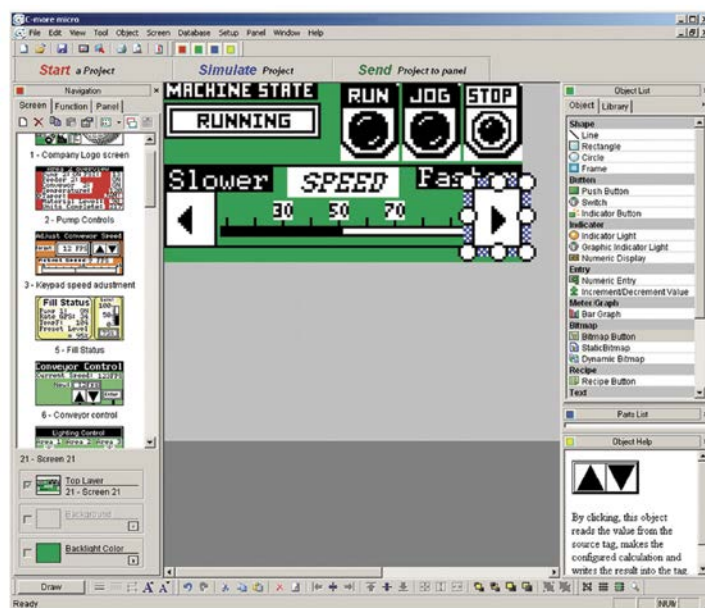
Built-in project simulator

• Runs your project on your PC

• Test all of your screens before downloading

• Time savings pays for the panel

• Simulate function keys and keypad bezel

Built-in user object/ screen libraries

Save time by re-using your custom objects and screens.

Scrolling object selection window

Lets you find the object you want fast. Just drag and drop it on the screen.

Thumbnail project preview pane

Helps keep track of multi-screen projects.

PC requirements

Following are the minimum system requirements for running *C-more* Micro Programming Software, EA-MG-PGMSW, on a PC:

• Windows® Operating System (See automationdirect.com for specific operating system requirements.)

• 150 MB free hard-disk space

• USB port for installing software from the USB, or internet access to download free programming software

• USB port to use with the correct Programming Cable Assembly for project transfer from the programming software to the panel

Scrolling help window

Gives you helpful information on each object