

# C-more 12" TFT Color Touch Panel - Full Model

The **C-more** 12" TFT color full featured touch panel uses a 12.1" diagonal analog (4096 X 4096) touch screen with a 800 x 600 (SVGA) pixel resolution TFT LCD (liquid crystal display) with 65K colors.

Part No. EA7-T12C



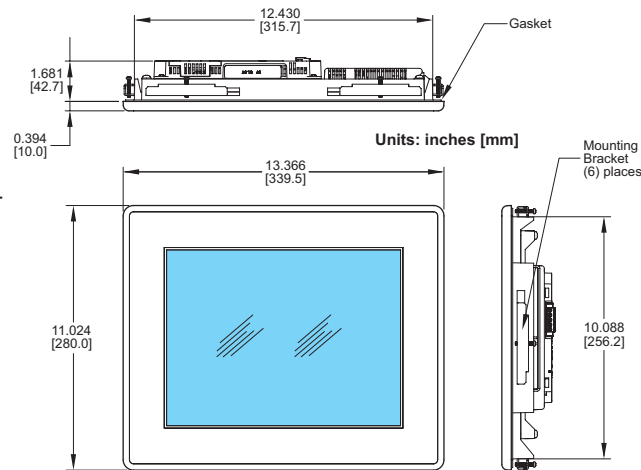
## Features

- 12.1" diagonal color TFT (Thin Film Transfer) LCD display with 65K colors
- 800 x 600 pixel resolution
- 260 NITS display brightness
- 50,000 hour average backlight lifetime, user replaceable
- Analog resistive (4096 X 4096) touch screen allowing unlimited touch areas
- USB port B (program/download) and USB port A (USB device options)
- Ethernet 10/100 Base-T port (program/download & PLC comm)
- Serial PLC interface (RS-232/422/485)
- 1 GByte CompactFlash card slot, built-in
- Expansion assembly (optional) for CompactFlash devices (use with optional CF Card Interface Module)
- 24 VDC powered, 110 VAC power adapter (optional)
- Audio Line Out, stereo - requires amplifier and speaker(s)
- 40 MByte project memory
- Data logging
- 0 to 50°C (32 to 122°F) operating temperature range
- NEMA 4/4X, IP-65 compliant when mounted correctly, indoor use only
- Slim design saves panel space
- UL, cUL & CE agency approvals
- 2-year warranty from date of purchase

Function	Available	Associated Features
Ethernet	Yes	FTP - Email - Web Server
USB	Yes	Data Logging
Compact Flash	Yes	Data Logging/Project
Expansion Assembly	Yes	CF Module & future modules
Audio Out	Yes	Speaker/Amplifier Connection



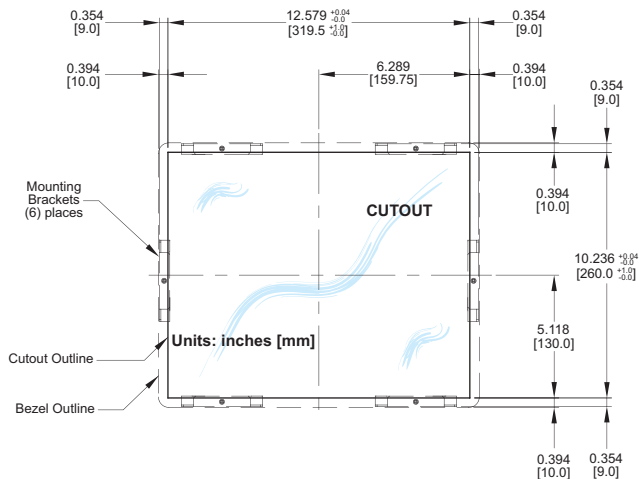
## Dimensions



PLC Drivers	
Serial	Avail.
Direct LOGIC K-sequence	Yes
Direct NET	Yes
Modbus (Koyo Addressing)	Yes
Allen-Bradley DF1 Full Duplex	Yes
Allen-Bradley DF1 Half Duplex	Yes
Allen-Bradley PLC5 DF1	Yes
Allen-Bradley DH485	Yes
Modbus RTU	Yes
Entivity Modbus RTU	Yes
GE Fanuc SNPX (90/30, 90/70)	Yes
Omron HostLink (C200, C500)	Yes
Mitsubishi Melsec FX	Yes
<b>Ethernet</b>	
Direct LOGIC Ethernet	Yes
Modbus TCP/IP	Yes
Allen-Bradley Ethernet/IP™*	Yes
Entivity Modbus TCP/IP	Yes

\* ControlLogix™ and CompactLogix™

## Mounting Cutout



## Ports & Memory Expansion

