XT07

XPANEL HMI

CIMON

SPECIFICATIONS

Model	CM-XT07CD-DE
Display	7" TFT LCD
Touch Panel	4 wire resistive
Resolution	800x480
Color	16.7M colors
Luminance	600 cd/m²
Backlight Life	50,000 hours
Memory	128 MB DDR2
Storage	128 MB SLC NAND Flash
Operating System	Windows CE 6.0
Programming Tool (HMI)	XpanelDesigner
Audio	1 Port
Interface — Ethernet	10/100 BASE-T
Interface — Serial (COM1)	RS-232C
Interface — Serial (COM2)	RS-422/485
Interface — USB Host	1 Port
Interface — Tool Port	1 Port
Interface — SD Card Slot	1 Slot
Rated Voltage	24VDC (0.46 A)
Enclosure	Plastic
Power Consumption	6W
Weight	0.85 kg (1.72 lbs)

185
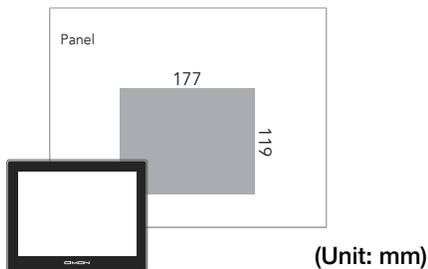118
127
50
176

Panel cut

Panel
177
119

(Unit: mm)

HIGH PERFORMANCE

- High-speed and efficient CPU
- High quality LCD Display
- Powerful and versatile communication

HIGH RELIABILITY

- CE/C/UL/FCC/P65 Certified,
- NEMA 4X rated

FLEXIBLE NETWORK SUPPORT

- 1 Ethernet Port, Maximum 2 Serial Ports, 1 USB Host Port
- Simultaneous communication with all 3 ports (RS-232C, RS-422/485, Ethernet)
- Multidrop (RS-422/485, Ethernet)
- Provides more than 150 communication drivers

ENVIRONMENTAL

Operating Humidity	10–90% RH, No condensation
Operating Temperature	0–65ºC
Storage Temperature	-20-65ºC
Vibration Resistance	JIS B 3502, IEC/EN 61131-2 compliant
Noise Immunity (Impulse Noise)	Impulse, EFT/Burst, Surge, ±2 kV, 1 µs
Ambient Conditions	Avoid corrosive gas and excessive dust
Operating Altitude	≤ 2000 m
Pollution	≤ 2
Cooling	Natural air cooling