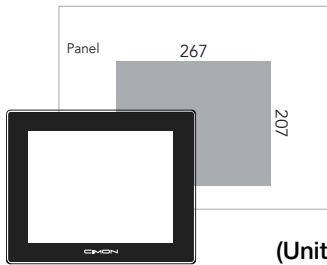


Panel cut



(Unit: mm)

### SPECIFICATIONS

Model	CM-IXT10CD-D	
Display	10.4" TFT LCD	
Touch Panel	4 wire resistive	
Resolution	800x600	
Color	262k colors	
Luminance	700 cd/m <sup>2</sup>	
Backlight Life	50,000 hours	
Memory	512 MB DDR2	
Storage	128 MB SLC NAND Flash	
Operating System	Windows Embedded Compact 7	
Programming Tool (HMI)	XpanelDesigner	
Audio	None	
Interface	Ethernet	10/100 BASE-T
	Serial (COM1)	RS-422/485
	Serial (COM2)	RS-232C
	Serial (COM3)	RS-232C
	USB Host	1 Port
	Tool Port	1 Port
	SD Card Slot	1 Slot
Rated Voltage	24VDC (0.46 A)	
Enclosure	Aluminum	
Power Consumption	9W	
Weight	2.47 kg (5.43 lbs)	

### ENVIRONMENTAL

Operating Humidity	10-90% RH, No condensation
Operating Temperature	0-65°C
Storage Temperature	-20-65°C
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

#### 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
- Die-cast aluminum front bezel

#### FLEXIBLE NETWORK SUPPORT

- 1 Ethernet Port, Maximum 3 Serial Ports, 1 USB Host Port
- Simultaneous communication with all 4 ports (2 x RS-232C, RS-422/485, Ethernet)
- Multidrop (RS-422/485, Ethernet)
- Provides more than 150 communication drivers