

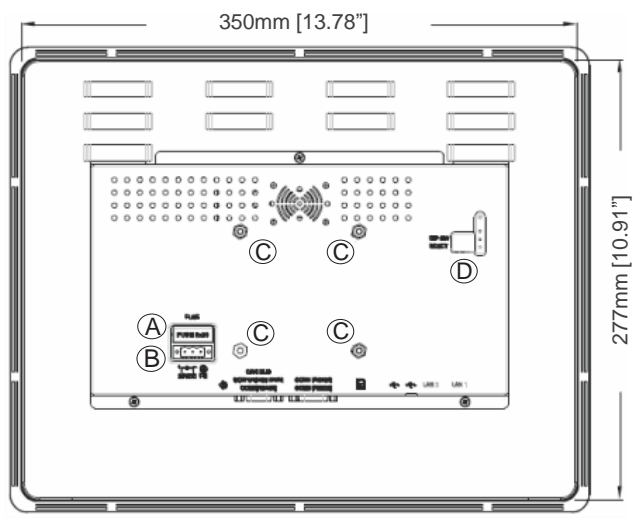
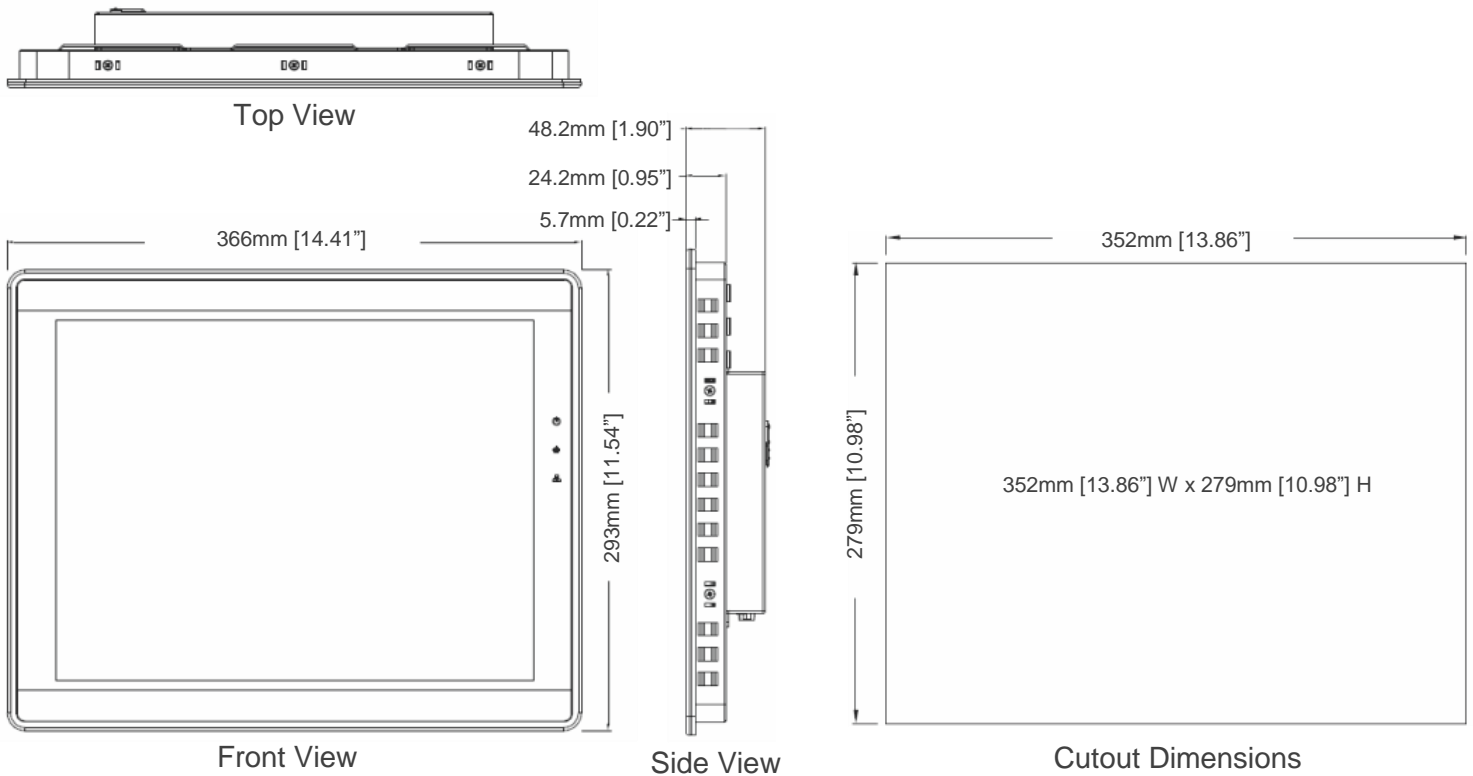


15" cMT HMI with Built-In Server



- Most Powerful 15" HMI
- 1024 x 768 Pixel Resolution
- 2 Ethernet Ports for Increased Security
- Supports Wi-Fi Connection to Wireless Tablet
- USB Printer Capable, Supports CUPS

System	CPU	32-bit RISC Cortex-A9, 1 GHz
	Memory (RAM)	1 GB
	Memory (Flash)	4 GB
	RTC	Built-in
I/O Ports	Serial	1 x DE9P COM1: RS-232, COM3: RS-232* 1 x DE9S COM1: RS-485 2 or 4 wire, COM3: RS-485 2 wire
	LAN	1 x 10/100 Base-T RJ-45, 1 x GbE RJ-45
	CANbus	Yes
	USB Host	1 x USB 2.0
	USB Client	1 x micro USB 2.0
	Audio	1 x audio line out – 3.5 mm and built-in mono speaker
	Video	N/A
	Wi-Fi	N/A
	HDMI®	N/A
	SD Card Slot	SD/SDHC
Display	Display Type	15" TFT LCD
	Size (W x H)	12.01 x 8.98 inches [305 x 228 mm]
	Max. Resolution	1024 x 768
	Max. Color	16.2 M
	Luminance (cd/m²)	400
	View Angle (H°/V°)	160/140
	Contrast Ratio	700:1
Backlight Lifetime (Hours)	50,000+	
Touch Screen	Type	4-wire resistive touch
	Active Area Accuracy	Length (X) ±2%, width (Y) ±2%
Electrical	Input Voltage	24 ± 20% VDC
	Input Current	900 mA @ 24 VDC
	Input Power	21.6 W
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Aluminum, charcoal grey
	PCB Coating	Yes
	Dimensions (W x H x D)	14.41 x 11.54 x 1.9 inches [366 x 293 x 48.2 mm]
	Net Weight	Approx. 5.4 lbs. [2.45 kg]
	Mounting	Panel mounting, VESA 75 x 75
Environmental	Operating Temperature	32° ~ 122°F [0° ~ 50°C]
	Storage Temperature	-4° ~ 158°F [-20° ~ 70°C]
	Relative Humidity	10% ~ 90% (non-condensing)
	Vibration Endurance	10 to 25 Hz (X, Y, Z direction, 2G, 30 minutes)
	Rating	IP65 front panel, NEMA 4X (indoor use only)
	Certifications	cULus, CE, RoHS
Software	EZwarePlus (v5.05.02 or later) EasyBuilderPro (all versions) EasyAccess 2.0 pre-installed and activated	
Notes	*Only Tx and Rx may be used for COM1 RS-232 while COM3 RS-232 is in use.	



- | | |
|-------------------------------|-----------------------------|
| A Fuse | G COM Port DE9P |
| B Power Connector | H SD Card Slot |
| C VESA 75mm Screw Holes | I Micro USB 2.0 Client Port |
| D DIP Switches & Reset Button | J USB 2.0 Host Port |
| E Line Out | K Ethernet Port |
| F COM Port DE9S | L Gigabit Ethernet Port |

