

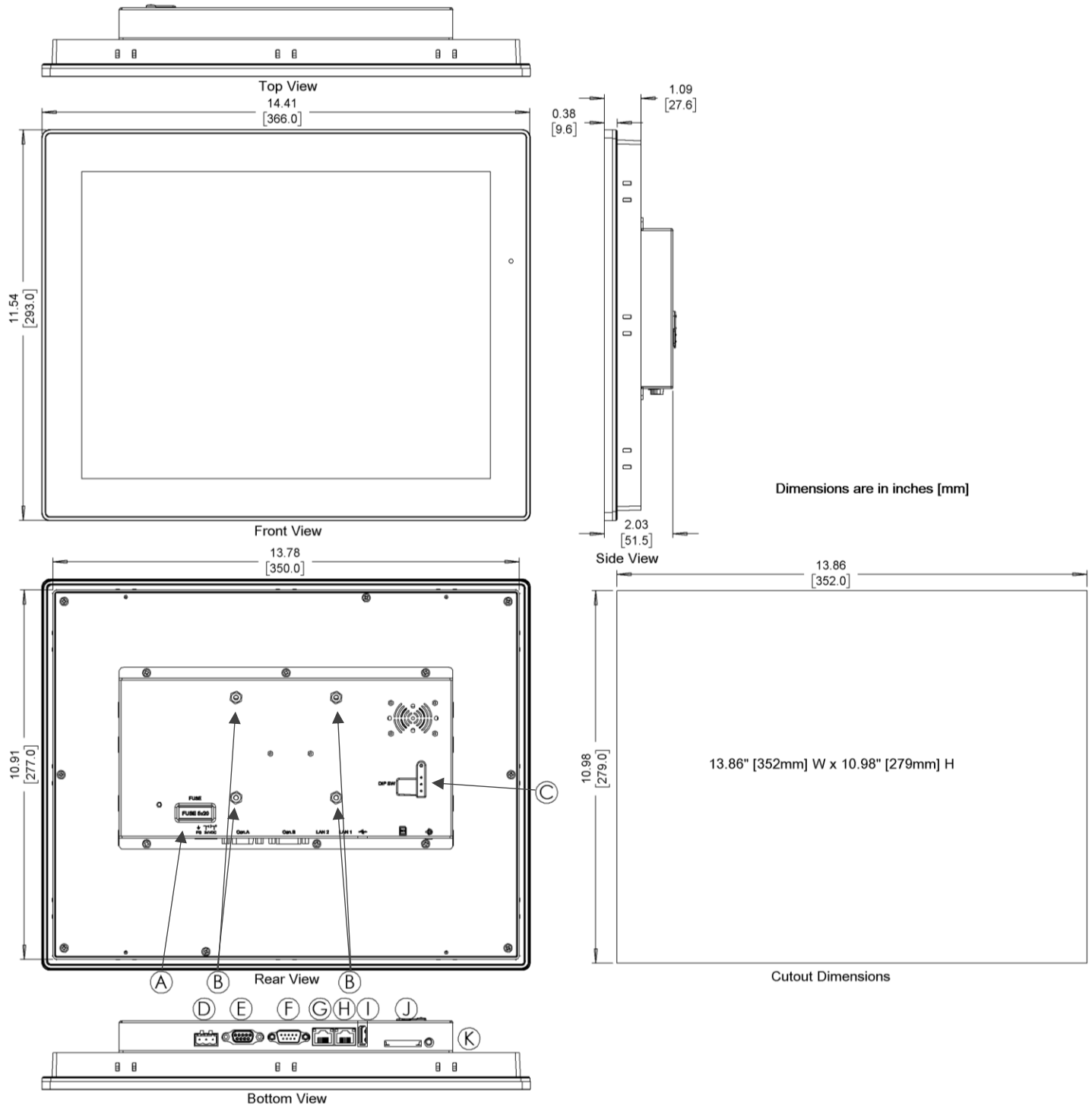


15" cMT HMI with Built-In Server



- Projected Capacitive Touch Panel
- Most Powerful 15" HMI – Quad-Core Cortex-A17 1.6GHz CPU
- IPS LCD with 1024 x 768 Pixel Resolution
- Built-in EasyAccess 2.0
- USB Printer Capable, Supports CUPS

System	CPU	32-bit RISC Quad-Core Cortex-A17, 1.6 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, CANbus
	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	N/A
	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" IPS LCD
	Size (W x H)	12.05 x 9.06 inches [306 x 230 mm]
	Max. Resolution	1024 x 768
	Max. Color	16.2 M
	Luminance (cd/m²)	400
	View Angle (H°/V°)	178/178
	Contrast Ratio	1000:1
	Backlight Lifetime (Hours)	50,000+
Touch Screen	Type	Tempered Glass, Projected Capacitive
	Hardness Scale	7H
Electrical	Input Voltage	24 ± 20% VDC
	Input Current	1.3 A @ 24 VDC
	Input Power	31.2 W
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Plastic Front Bezel, Aluminum Rear
	PCB Coating	Yes
	Dimensions (W x H x D)	14.41 x 11.54 x 2.03 inches [366 x 293 x 51.5 mm]
	Net Weight	Approx. 6.06 lbs. [2.75 kg]
Environmental	Mounting	Panel mounting, VESA 75 x 75 mm
	Operating Temperature	32° ~ 122°F [0° ~ 50°C]
	Storage Temperature	-4° ~ 140°F [-20° ~ 60°C]
	Relative Humidity	10% ~ 90% (non-condensing)
	Vibration Endurance	10 to 25 Hz (X, Y, Z direction, 2G, 30 minutes)
	Rating	NEMA 4, IP66 compliant front panel
Software	Certifications	cULus, CE, RoHS
		EasyBuilder Pro (v6.04.01.473 or later) EasyAccess 2.0 pre-installed and activated CODESYS (optional)
Notes	*Only Tx and Rx may be used for COM1 RS-232 while COM3 RS-232 is in use. Specifications subject to change without notice	



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