



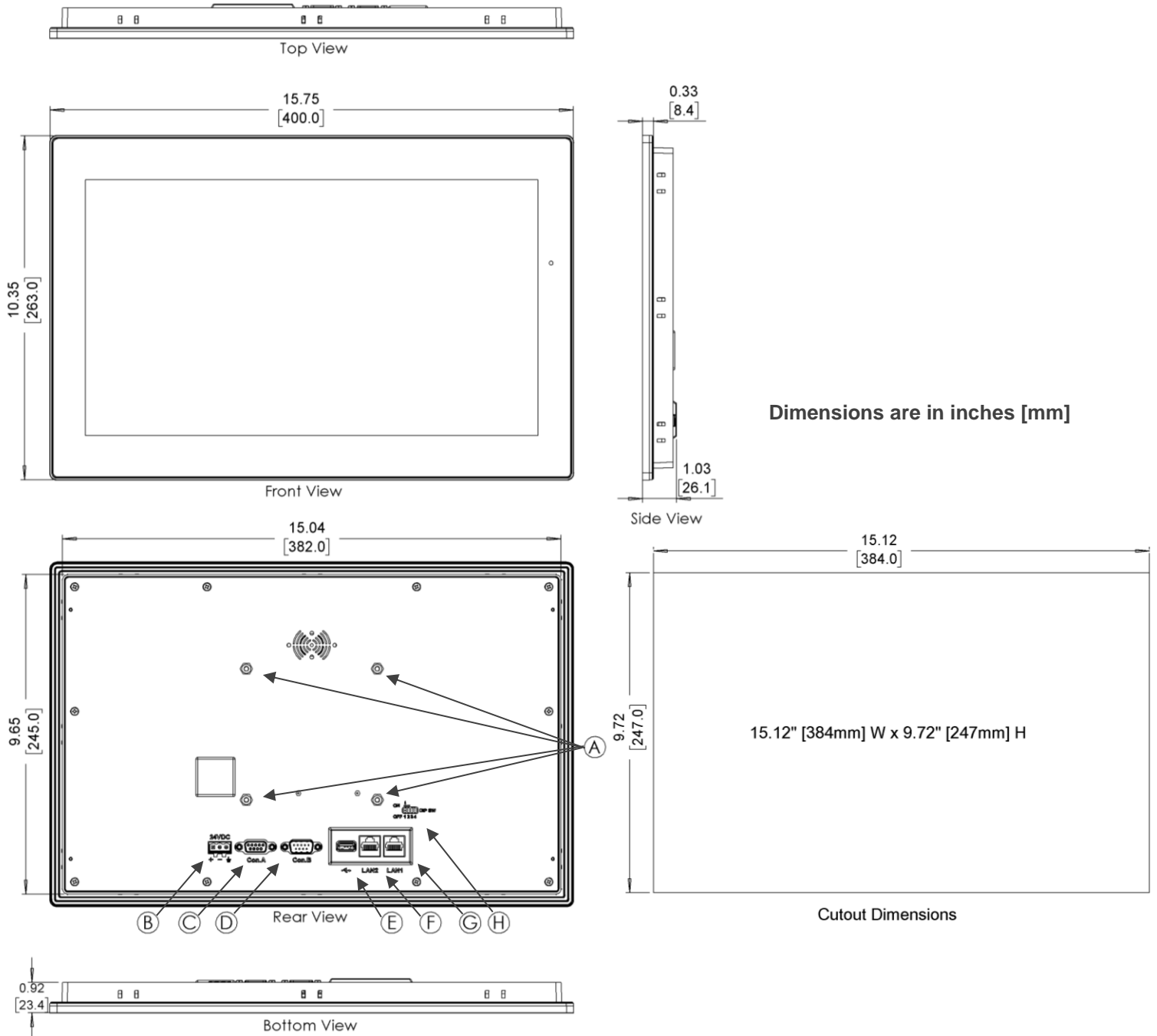
15.6" cMT HMI with Built-In Server



- Projected Capacitive Touch Panel
- Most Powerful CPU – Quad-Core Cortex-A17 1.6GHz CPU
- IPS LCD with full 1080P (1920 x 1080) Pixel Resolution
- Rear-Mounted I/O Connectors
- Larger and Lighter than other 15" HMIs

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	Built-in mono speaker
	Video	N/A
	Wi-Fi	N/A
	HDMI®	N/A
	SD Card Slot	N/A
	Display	Display Type
Size (W x H)		13.60 x 7.68 inches [345.6 x 195 mm]
Max. Resolution		1920 x 1080 (1080P)
Max. Color		16.2 M
Luminance (cd/m²)		300
View Angle (H°/V°)		178/178
Contrast Ratio		800:1
Backlight Lifetime (Hours)		50,000+
Touch Screen	Type	Tempered Glass, Projected Capacitive, Vibrational Feedback
	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)	15.75 x 10.35 x 1.03 inches [400 x 263 x 26.1 mm]
	Net Weight	Approx. 3.53 lbs. [1.6 kg]
	Mounting	Panel mounting, VESA 100 x 100 mm
Environmental	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
	Certifications	cULus, CE, RoHS
Software	EasyBuilder Pro (v6.04.01.473 or later) EasyAccess 2.0 (optional) 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 | VESA 100mm Screw Holes | E | USB 2.0 Host Port |
| B | Power Connector | F | Ethernet Port |
| C | COM Port DE9S | G | Gigabit Ethernet Port |
| D | COM Port DE9P | H | DIP Switches |