

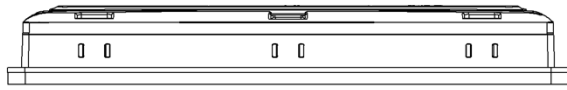
9.7 Touchscreen HMI



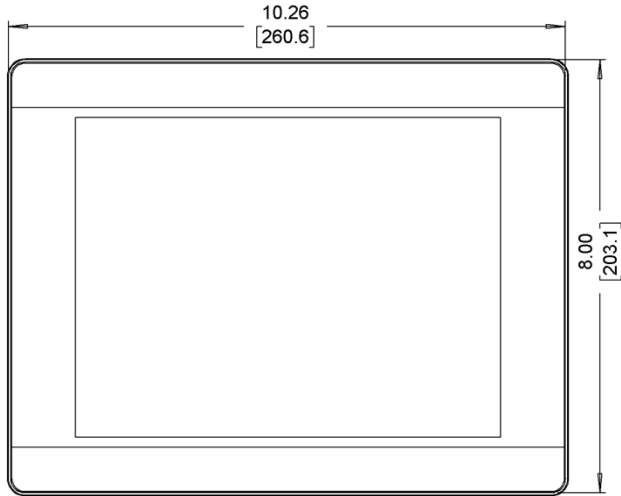
- Enhanced Graphics, A
- Enhanced Security
- Email Notification
- Recipe, Data Logging, Pie Charts
- Trend Graphic, Circular Trends
- Remote Access (Easy Access 2.0)



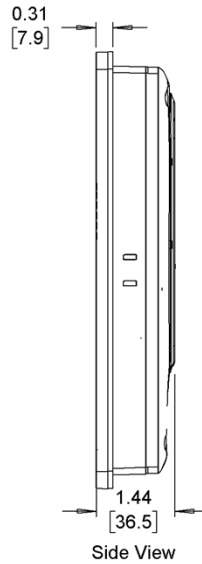
System	CPU	32-bit RISC Cortex-A8, 1 GHz
	Memory (RAM)	256 MB
	Memory (Flash)	512 MB
	RTC	Built-in
I/O Ports	Serial	1 x DE9P COM1: RS-232 1 x DE9S COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire
	LAN	1 x GbE RJ-45
	CANbus	N/A
	USB Host	1 x USB 2.0
	USB Client	N/A
	Audio	N/A
	Video	N/A
	Wi-Fi	N/A
	HDMI®	N/A
	SD Card Slot	N/A
Display	Display Type	9.7" TFT LCD
	Size (W x H)	7.78 x 5.83 inches [197 x 148 mm]
	Resolution (pixels)	1024 x 768
	Max. Colors	262 K
	Luminance (cd/m²)	350
	Viewing Angle (H°/V°)	140/130
	Contrast Ratio	500:1
	Backlight Lifetime (hours)	30,000+
Touch Screen	Type	4-wire resistive touch
	Active Area Accuracy	Length (X) ± 2%, width (Y) ± 2%
Electrical	Input Voltage	24 ± 20% VDC
	Input Current	650 mA @ 24 VDC
	Input Power	15.6 W
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Plastic, charcoal grey/silver
	PCB Coating	Yes
	Dimensions (W x H x D)	10.26 x 8.00 x 1.44 inches [261 x 203 x 37 mm]
	Net Weight	Approx. 1.87 lbs. [0.85 kg]
Environmental	Mounting	Panel or VESA 75 x 75 mm mounting
	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, 2 G, 30 minutes)
	Ratings	NEMA 4, IP65 compliant front panel
Software	Certifications	CE, RoHS
Software	EasyBuilder Pro (v6.00.01.174 or later), EasyAccess 2.0 (optional), IIoT Ready, MQTT, Sparkplug, VNC	
Notes	Specifications subject to change without notice	



Top View

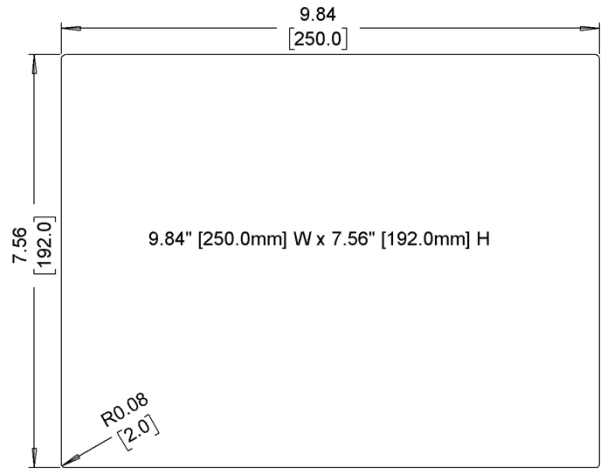


Front View

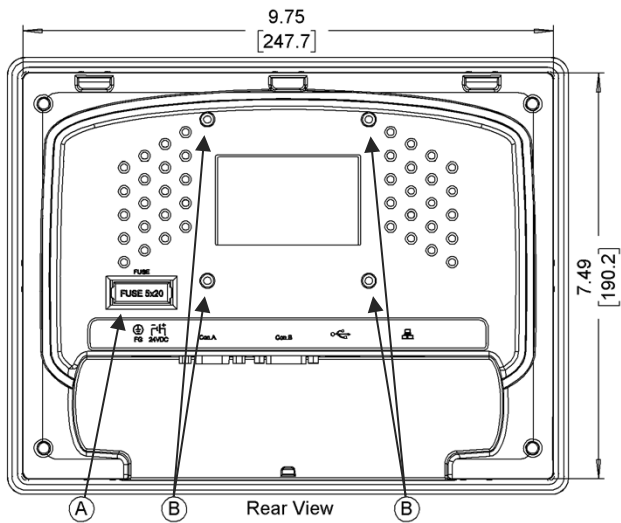


Side View

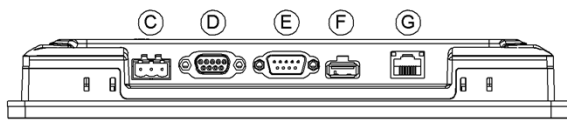
Dimensions are in inches [mm]



Cutout Dimensions



Rear View



Bottom View

- A Fuse
- B VESA 75mm screw holes
- C Power Connector
- D COM Port DE9S
- E COM Port DE9P
- F USB 2.0 Host Port
- G Ethernet Port