

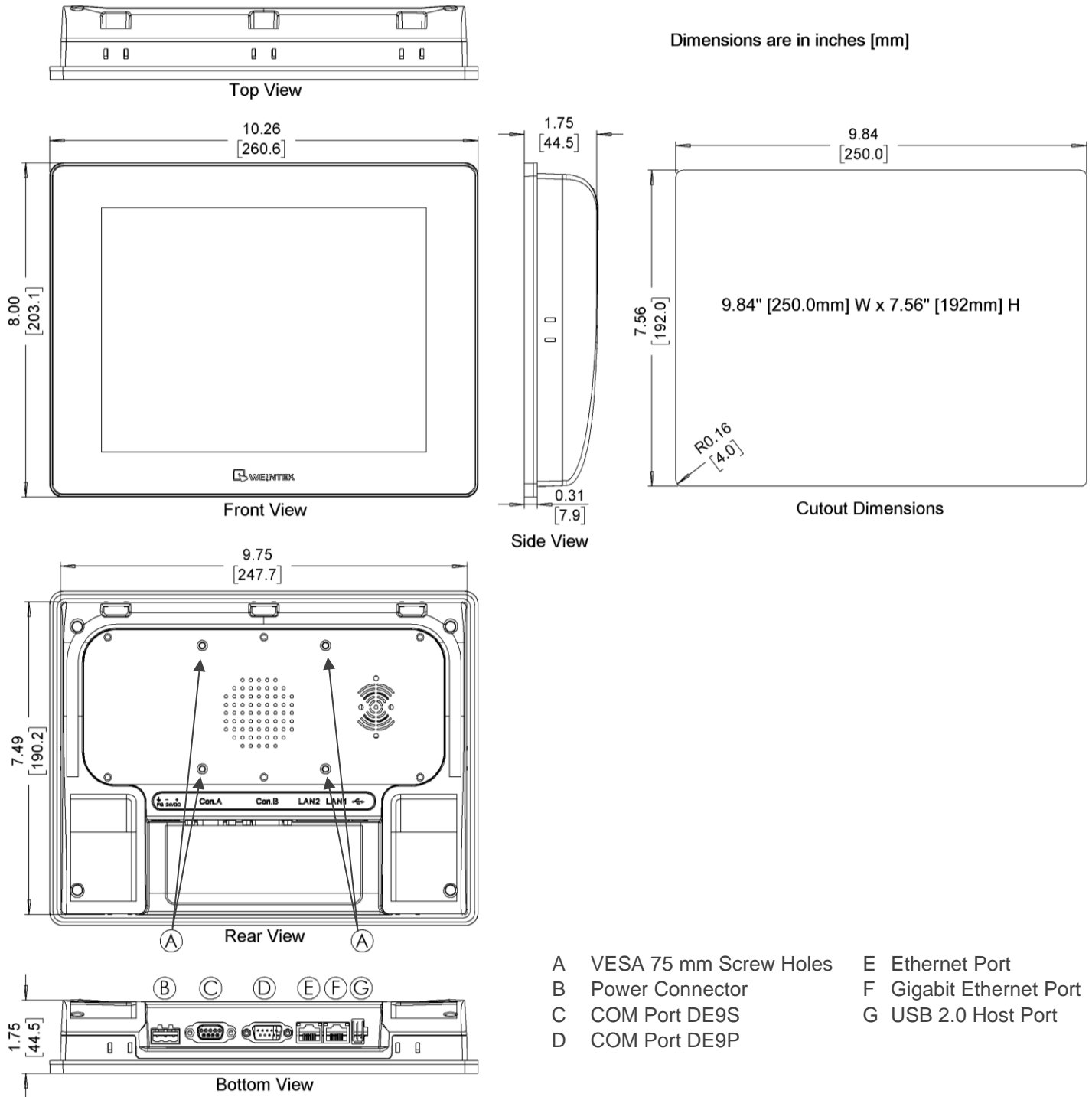
## 9.7" Touchscreen HMI with IIoT Features



- High Speed Display Update
- Built-in Edge Gateway Function
- Enhanced Graphic & Security
- Email Alarm Notification
- Recipe, PDF Reader
- SQL Database, Database Server, OPC-UA Server



<b>System</b>	CPU	32-bit RISC Quad-Core Cortex-A17, 1.6 GHz
	Memory (RAM)	1 GB
	Memory (Flash)	4 GB
	RTC	Built-in
<b>I/O Ports</b>	Serial	1 x DE9P COM1: RS-232, COM3: RS-232*, 1 x DE9S COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire, CANBus
	LAN	1 x 10/100 Base-T RJ-45, 1x 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
	<b>Display</b>	Display Type
Size (W x H)		7.78 x 5.84 inches [197.6 x 148.5 mm]
Max. Resolution		1024 x 768
Max. Color		262K
Luminance (cd/m <sup>2</sup> )		350
View Angle (H°/V°)		140/130
Contrast Ratio		500:1
<b>Touch Screen</b>	Backlight Lifetime (Hours)	30,000+
	Type	4-wire resistive touch
<b>Electrical</b>	Active Area Accuracy	Length (X) ±2%, width (Y) ±2%
	Input Voltage	24 ± 20% VDC
	Input Current	1 A @ 24 VDC
	Input Power	24 W
	Power Isolation	Built-in
<b>Mechanical</b>	Isolation Resistance	Exceed 50 MΩ at 500 VDC
	Enclosure	Plastic, charcoal grey
	PCB Coating	Yes
	Dimensions (W x H x D)	10.26 x 8.00 x 1.75 inches [260.6 x 203.1 x 44.5 mm]
	Net Weight	Approx. 2.2 lbs. [1 kg]
<b>Environmental</b>	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	UL Type 4X (indoor use only), NEMA 4, IP66 compliant front panel
<b>Software</b>	Certifications	cULus, CE, RoHS
	Software	EBPro (v6.04.02 or later), EasyAccess 2.0 (included), CODESYS (optional), IIoT Ready, MQTT, Sparkplug B, VNC, CMTViewer, Webview, SQL
<b>Notes</b>	*Only Tx and Rx may be used for COM1 RS-232 while COM3 RS-232 is in use. Specifications subject to change without notice	



- A VESA 75 mm Screw Holes
- B Power Connector
- C COM Port DE9S
- D COM Port DE9P
- E Ethernet Port
- F Gigabit Ethernet Port
- G USB 2.0 Host Port