

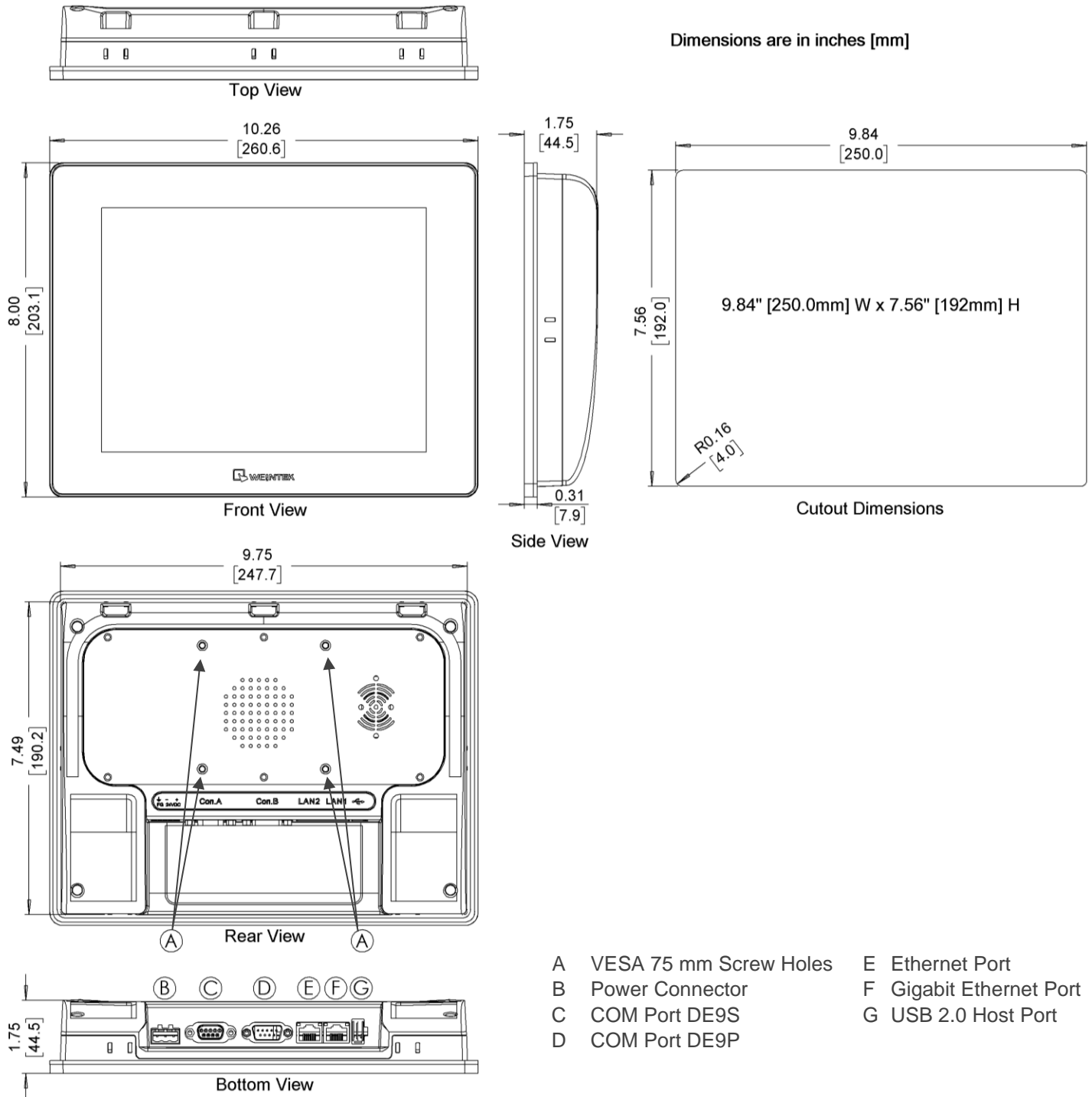
## 9.7" Touchscreen HMI with IIoT Features



- 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



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 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
	Display	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
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	1 A @ 24 VDC
	Input Power	24 W
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	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]
	Mounting	Panel mounting, VESA 75 x 75 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	UL Type 4X (indoor use only), NEMA 4, IP66 compliant front panel
Software	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
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	



- 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