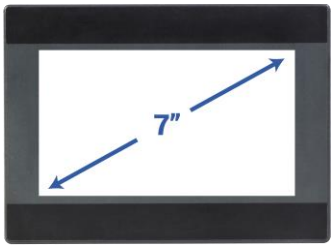
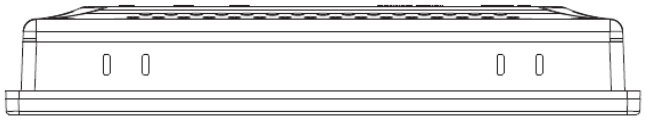


HMI with 7” TFT Display

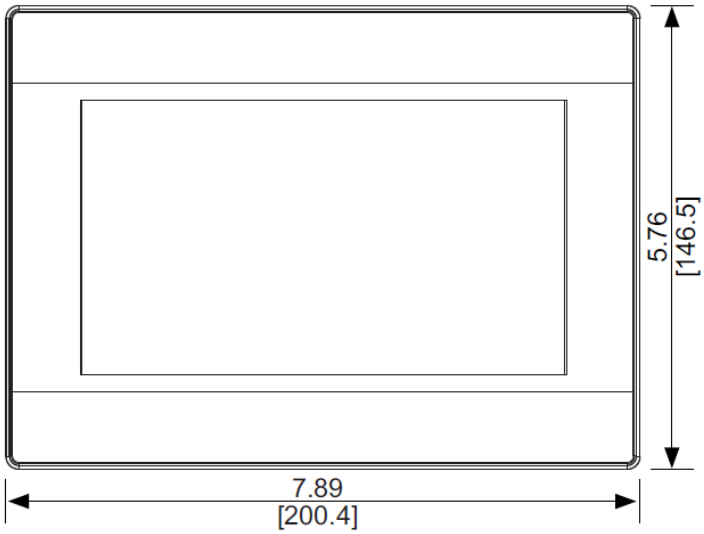
- 800 x 480 Pixel Resolution
- 600 MHz RISC CPU
- Ethernet
- 1 Serial Port

System	**CPU**	32-bit RISC Cortex-A8, 600 MHz
	Memory (RAM)	128 MB
	Memory (Flash)	128 MB
	RTC	Built-in
I/O Ports	**Serial Ports**	1 x DE9P COM1: RS-232, COM2: RS-485 2 or 4 wire
		N/A
	Ethernet	1 x 10/100 Base-T
	CAN bus	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**	7” TFT LCD
	Size (W x H)	5.98 x 3.58 inches [152 x 91 mm]
	Resolution (pixels)	800 x 480
	Luminance (cd/m²)	300
	Contrast Ratio	500:1
	Max. Colors	16 M
	Backlight Lifetime	30,000+
Touch Screen	**Type**	4-wire resistive touch
	Active Area Accuracy	Length (X) ±2%, width (Y) ±2%
Electrical	**Input Voltage**	10.5 ~ 28.0 VDC
	Input Current	500 mA @ 24 VDC
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ□at 500 VDC
Mechanical	**Enclosure**	Plastic, charcoal grey
	PCB Coating	N/A
	Dimensions (W x H x D)	7.87 x 5.79 x 1.34 inches [200 x 147 x 34 mm]
	Weight	1.15 lbs. [0.52 kg]
	Mounting	Panel mounting
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	IP65 compliant front panel, NEMA 4X indoor use only
	Certifications	CE, RoHS
Software	EZwarePlus (v5.07.01.150 or later)	
Notes		

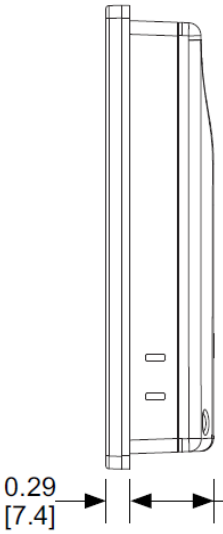
Top View



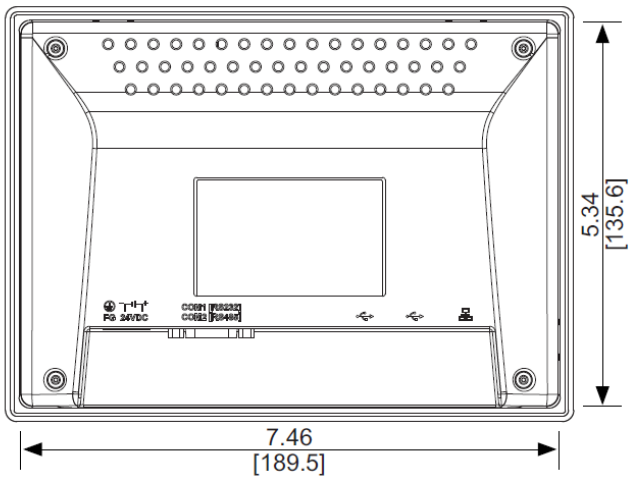
Front View



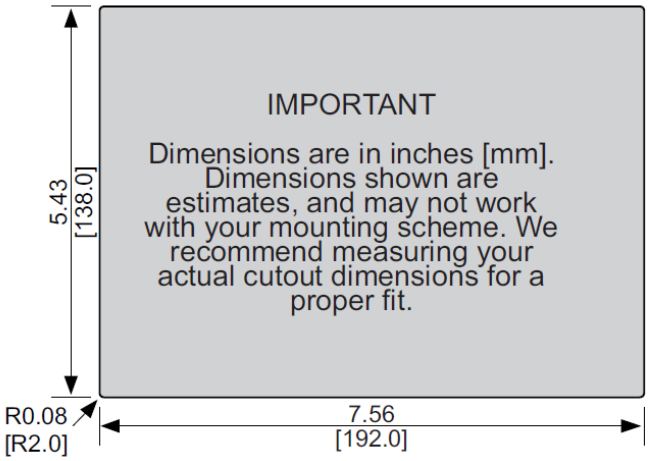
Side View



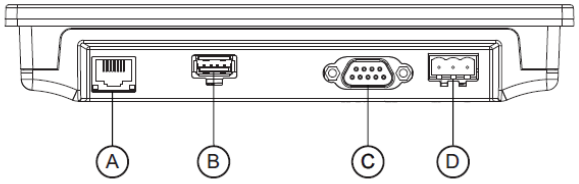
Rear View



Cutout Dimensions



Bottom View



Dimensions are in inches [mm]

Ⓐ Ethernet port Ⓑ USB 2.0 host port Ⓒ COM port DE9P Ⓓ Power connector