



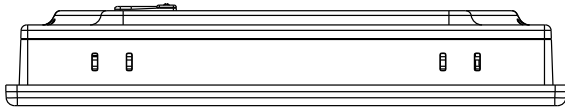
7" Dark Grey Industrial HMI



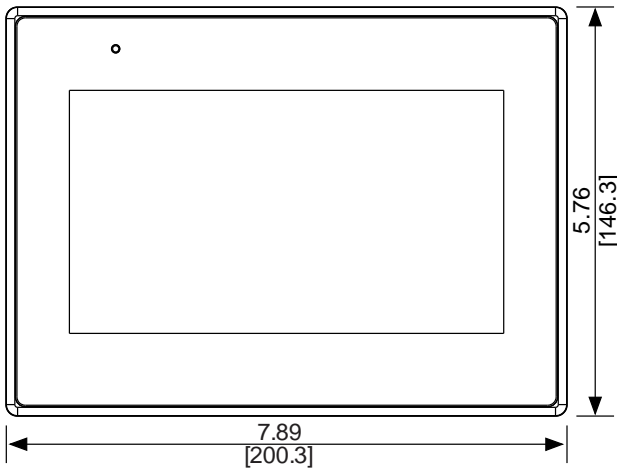
- 800 x 480 Pixel Resolution
- Ethernet
- 2 Serial Ports
- Class I, Division 2 Certified

System	CPU	32-bit RISC Cortex-A8, 600 MHz
	Memory (RAM)	128 MB
	Memory (Flash)	128 MB
	RTC	Built-in
I/O Ports	Serial	1 x DE9P COM1: RS-232 1 x DE9S COM1: RS-485 2 or 4 wire, COM3: RS-485 2 wire
	Ethernet	1 x 10/100 Base-T
	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	7" TFT LCD
	Size (W x H)	6.11 x 3.42 inches [155 x 87 mm]
	Resolution (pixels)	800 x 480
	Luminance (cd/m²)	400
	Contrast Ratio	800:1
	Max. Colors	16.7 M
	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	350 mA @ 24 VDC
	Power Isolation	N/A
Mechanical	Isolation Resistance	Exceed 50 MΩ at 500 VDC
	Enclosure	Plastic, charcoal grey
	PCB Coating	Yes
	Dimensions (W x H x D)	7.89 x 5.76 x 1.34 inches [200 x 146 x 34 mm]
	Weight	1.32 lbs. [0.6 kg]
Environmental	Mounting	Panel 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	IP65 compliant front panel, NEMA 4X indoor use only
Software	Certifications	cULus, CE, RoHS
Notes	EZwarePlus (v4.00.01 or later)	

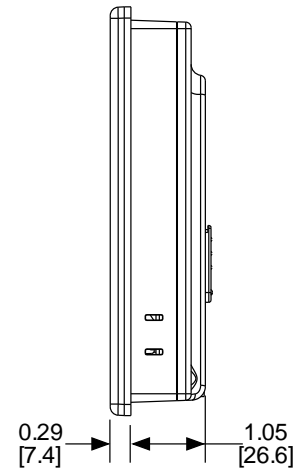
Top View



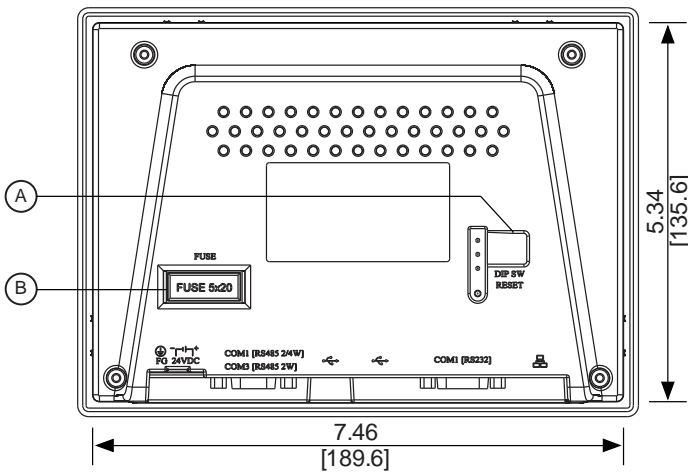
Front View



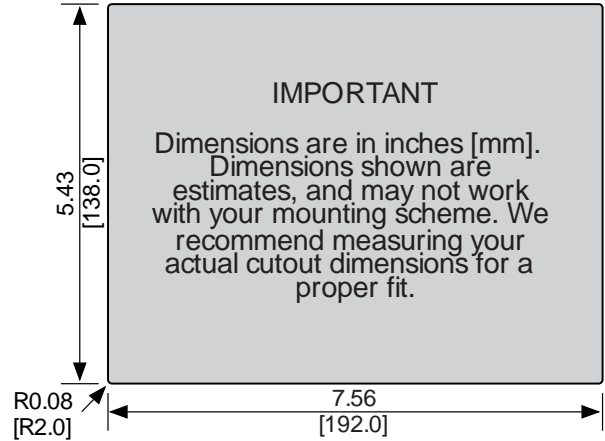
Side View



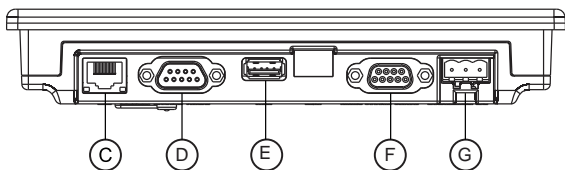
Rear View



Cutout Dimensions



Bottom View



Dimensions are in inches [mm]

- Ⓐ DIP Switches
- Ⓑ Fuse
- Ⓒ Ethernet Port
- Ⓓ Com Port DE9P
- Ⓔ USB 2.0 Host Port
- Ⓕ Com Port DE9S
- Ⓖ Power Connector