

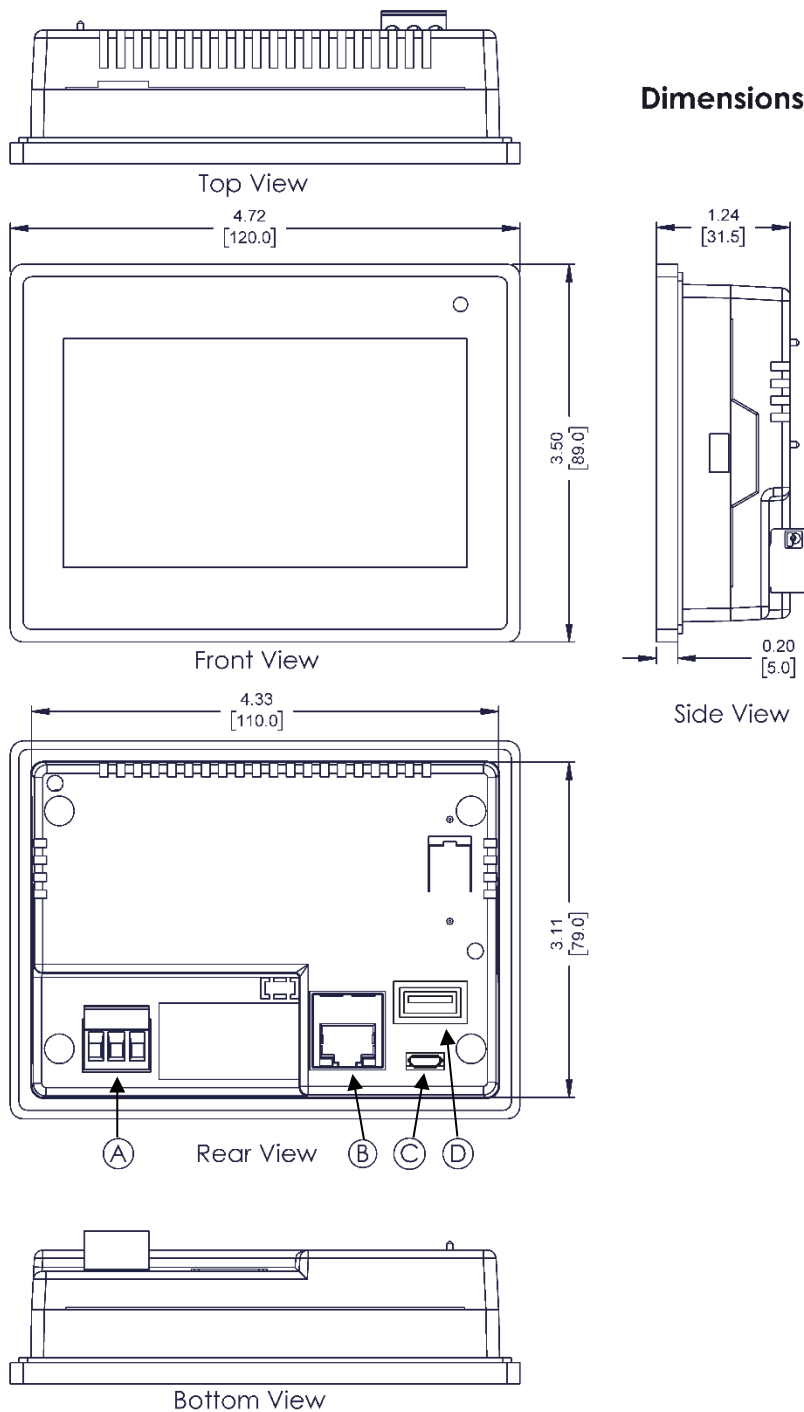
4.3" ~ 10.1" High Brightness HTML5 Web HMI with Capacitive Touch



- 2x ARM Cortex-A9 CPUs
- Built-in Chromium Browser
- Capacitive Touchscreen Technology
- UL Class 1 Division 2 Hazardous Location Rated
- IP66 Rated for Washdown Environments
- Up to 1024 x 600 Pixel Resolution (7" and 10.1" model)

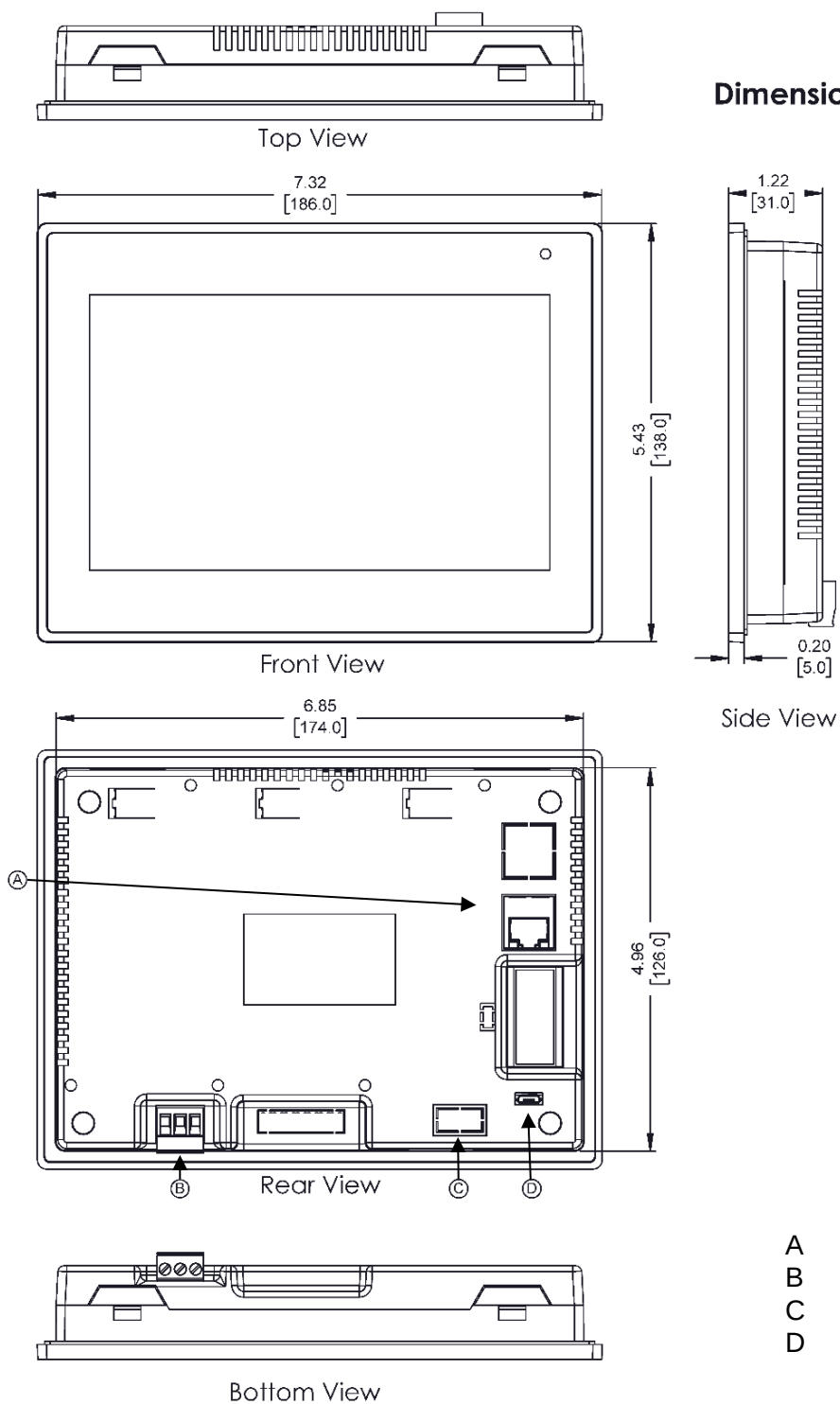
System	CPU	Dual ARM Cortex-A9, up to 1GHz with GPU 2D/3D support		
	Memory (eMMC)	4 GB		
	Memory (RAM)	1 GB		
Touch Screen	Type	Capacitive Touch		
I/O Ports	LAN	1 x 10/100 Mbps RJ45		
	CANbus	N/A		
	USB Host	1 x USB 2.0 (Type A)		
	USB Client	1 x USB 2.0 (Type C)		
	Serial	N/A		
Display	Display Type	4.3" WQVGA TFT	7" WSVGA TFT	10.1" WSVGA TFT
	Size (W x H)	3.70" x 2.1" [95 x 54 mm]	5.98" x 3.58" [152 x 91 mm]	8.74" x 5.24" [222 x 133 mm]
	Max. Resolution	480 x 272	1024 x 600	1024 x 600
	Max. Colors	16M		
	Luminance (cd/m²)	1000		
	Backlight Lifetime (Hours)	30,000+	30,000+	50,000+
Electrical	Input Voltage	24 VDC (±15%)		
	Input Current	220 mA @ 24 VDC	300 mA @ 24 VDC	350 mA @ 24 VDC
	Input Power	5.28 W	7.20 W	8.40 W
Mechanical	Dimensions (W x H x D)	4.72" x 3.50" x 1.24" [120 x 89 x 31.5 mm]	7.32" x 5.43" x 1.22" [186 x 138 x 31 mm]	10.55 x 7.48 x 1.30" [268 x 190 x 33 mm]
	Panel Cutout (W x H)	4.37" x 3.15" [111 x 80 mm]	6.89" x 5.00" [175 x 127 mm]	10.08" x 7.01" [256 x 178 mm]
	Net Weight	Approx. 0.44 lbs (0.2 kg)	Approx. 0.88 lbs (0.4 kg)	Approx. 1.98 lbs (0.9 kg)
	Enclosure	Plastic, Black		
	Mounting	Panel		
Environmental	Operating Temperature	32 ~ 122° F (0~50° C)		
	Storage Temperature	-4 ~ 185° F (-20 ~ 85° C)		
	Relative Humidity	10 ~ 95% (non-condensing)		
	Shock Resistance	25g, 11ms, 6 shocks per axis, total 18 shocks (X, Y, Z) per IEC 60068-2-27		
	Vibration Endurance	5~150Hz, 3g peak, (X, Y, Z)		
	Rating	IP66 compliant front panel		
Software	Certifications	cULus (Class I, Div 2), CE, RoHS		
	Operating System	Linux Yocto		
	Browser	Chromium Based Browser Version 75		
Notes	* Specifications subject to change without notice.			

WP4043AP

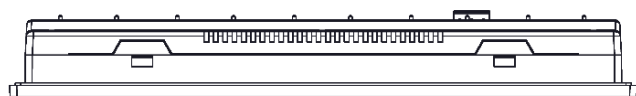


- A Power Connector
- B Ethernet Port
- C USB 2.0 Client Port
- D USB 2.0 Host Port

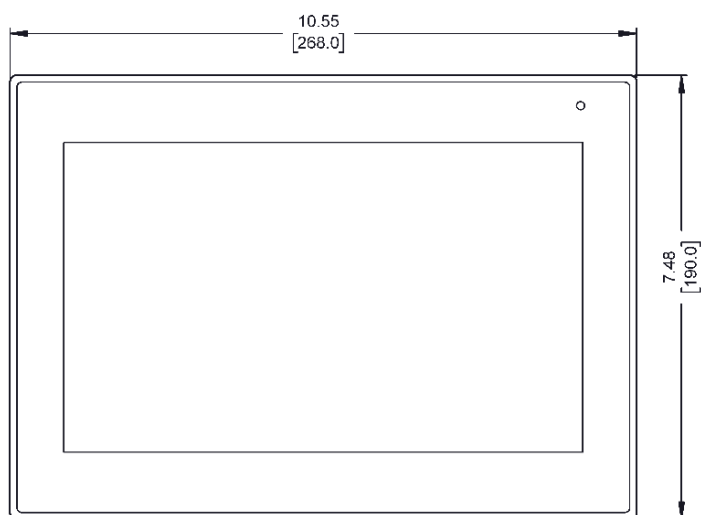
WP4070AP



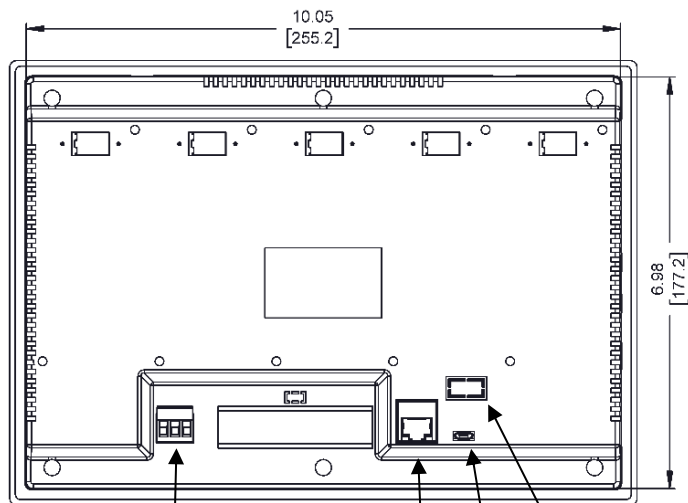
WP4101AP



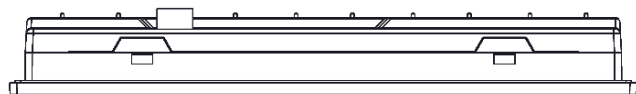
Top View



Front View

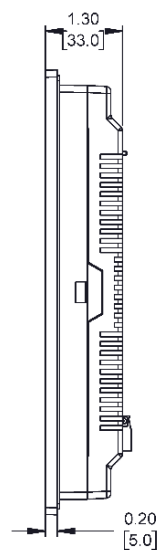


Rear View



Bottom View

Dimensions are in inches [mm]



Side View

- A Power Connector
- B Ethernet Port
- C USB 2.0 Client Port
- D USB 2.0 Host Port