



10" Widescreen Industrial HMI



- 800 x 480 Pixel Resolution
- 600MHz RISC CPU
- Ethernet
- 2 Serial Ports

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	10.1" TFT LCD
	Size (W x H)	8.66 x 5.24 inches [220 x 133 mm]
	Resolution (pixels)	800 x 480
	Luminance (cd/m ²)	300
	Contrast Ratio	500:1
	Max. Colors	262 K
	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	600 mA @ 24 VDC
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Plastic, light grey
	PCB Coating	Yes
	Dimensions (W x H x D)	10.67 x 8.38 x 1.57 inches [271 x 213 x 40 mm]
	Weight	2.9 lbs. [1.3 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
		EZwarePlus (v4.00.01 or later)
Notes		