



15" High-Speed HMI

- 1024 x 768 Pixel High-Resolution TFT
- Ethernet, 2 Serial Ports
- Aluminum Enclosure
- CANbus

System	CPU	32-bit RISC, 800 MHz
	Memory (RAM)	256 MB
	Memory (Flash)	256 MB
	RTC	Built-in
I/O Ports	Serial	1 x DE9P COM1: RS-232, COM3: 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	Yes
	USB Host	1 x USB 2.0
	USB Client	1 x USB 2.0
	Audio	N/A
	Video	N/A
	Wi-Fi	N/A
	HDMI	N/A
	SD Card Slot	SD/SDHC
Display	Display Type	15" TFT LCD
	Size (W x H)	12.00 x 9.06 inches [305 x 230 mm]
	Resolution (pixels)	1024 x 768
	Luminance (cd/m²)	350
	Contrast Ratio	700:1
	Max. Colors	16.2 M
	Backlight Lifetime (hours)	50,000+
Touch Screen	Type	4-wire resistive touch
	Active Area Accuracy	Length (X) ± 2%, width (Y) ± 2%
Electrical	Input Voltage	24 ± 20% VDC
	Input Current	900 mA @ 24 VDC
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Aluminum, charcoal grey
	PCB Coating	Yes
	Dimensions (W x H x D)	14.41 x 11.54 x 2.24 inches [366 x 293 x 57 mm]
	Weight	6.06 lbs. [2.75 kg]
Environmental	Mounting	Panel or VESA 75 x 75 mm mounting
	Operating Temperature	32° ~ 122° F (0° ~ 50° C)
	Storage Temperature	-4° ~ 158° F (-20° ~ 70° 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
Software	EZwarePlus (v4.00.01 or later)	
Notes	*Only Tx and Rx may be used for COM1 RS-232 while COM3 RS-232 is in use.	