



10.1" High-Res Light Gray HMI



- 1024 x 600 Pixel Resolution
- Ethernet
- 2 Serial Ports
- 1 USB Host 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	1 x DE9P COM1: RS-232, COM3 RS-232* 1 x DE9S COM2: 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)	8.70 x 5.12 inches [221 x 130 mm]
	Resolution (pixels)	1024 x 600
	Luminance (cd/m ²)	350
	Contrast Ratio	500:1
	Max. Colors	16.7 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	650 mA @ 24 VDC
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Plastic, light gray
	PCB Coating	Yes
	Dimensions (W x H x D)	10.67 x 8.39 x 1.42 inches [271 x 213 x 36 mm]
	Weight	2.2 lbs. [1.0 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
Software	EZwarePlus (v4.00.01 or later)	
Notes	*RTS/CTS cannot be used for COM1 RS-232 while COM3 RS-232 is in use.	