



4.3" Dual Ethernet Industrial HMI

- 480 x 272 Pixel Resolution
- 600MHz RISC CPU
- 2 Ethernet Ports
- 1 Serial Port, 1 USB 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/RS-485 2 or 4 wire, COM3: RS-485 2 wire N/A
	LAN	1 x GBE RJ45, 1 x 10/100 Base-T RJ45
	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
Size (W x H)		3.70 x 2.10 inches [95 x 54 mm]
Max. Resolution		480 x 272
Luminance (cd/m²)		400
Contrast Ratio		500:1
Max. Color		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	22 ~ 28 VDC
	Input Current	450 mA @ 24 VDC
	Input Power	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Plastic, light grey
	PCB Coating	Yes
	Dimensions (W x H x D)	5.04 x 4.02 x 1.26 inches [128 x 102 x 32 mm]
	Net Weight	0.55 lbs. [0.25 kg]
	Mounting	Panel mounting
Environmental	Operating Temperature	32° ~ 113° F [0° ~ 45° C]
	Storage Temperature	-4° ~ 140° F [-20° ~ 60° C]
	Storage Humidity	10% ~ 90% (non-condensing)
	Vibration Endurance	10 to 25 Hz (X, Y, Z direction, 2 G, 30 minutes)
	Rating	IP65 compliant front panel, NEMA 4X indoor use only
	Certification	CE, cULus, RoHS
Software	EasyBuilder Pro (v6.02.01 or later) EasyAccess 2.0 pre-installed and activated	
Notes		