



15" cMT HMI with Built-In Server

- 1024 x 768 Pixel Resolution
- 32-Bit RISC Cortex-A9 1GHz CPU
- 2 Ethernet Ports, 2 Serial Ports, CANbus
- Aluminum Enclosure
- EasyAccess 2.0 Installed

System	CPU	32-bit RISC Cortex-A9, 1 GHz
	Memory (RAM)	1 GB
	Memory (Flash)	4 GB
	RTC	Built-in
I/O Ports	Serial Ports	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, 1 x 10/100/1000 Base-T
	CANbus	Yes
	USB Host	1 x USB 2.0
	USB Client	1 x micro USB 2.0
	Audio	1 x audio line out – 3.5 mm and built-in mono speaker
	Video	2 x NTSC/PAL RCA
	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/m ²)	400
	Contrast Ratio	700:1
	Max. Colors	16.2 M
	LED Backlight Longevity Hrs.	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
	PCB Coating	Yes
	Dimensions (W x H x D)	14.41 x 11.54 x 1.9 inches [366 x 293 x 48.2 mm]
	Weight	5.4 lbs. [2.45 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, 2G, 30 minutes)
	Rating	IP65 compliant front panel, NEMA 4X indoor use only
Software	Certifications	cULus, CE, RoHS
Notes	EZwarePlus (v4.00.01 or later) EasyAccess 2.0 pre-installed and activated	
	*Only Tx and Rx may be used for COM1 RS-232 while COM3 RS-232 is in use.	