



15" High-Speed HMI



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

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| 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 | 1 x audio line out – 3.5 mm jack |
| | 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) | 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. | |