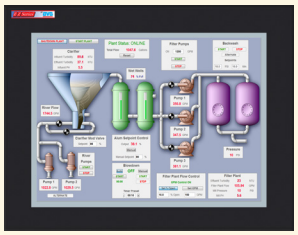
# EZ3 Series 15" Specifications

| EZ3 Series 15" Model Specifications | | | |
|---|---|---|---|
| ***Part Number*** |  <br>EZ-T15C-ES (Full Featured w/Ethernet) **$1999**<br>EZ-T15C-EH (Serial, Ethernet and Allen-Bradley's DH+)**$3699** | | |
| ***Specification*** | 15" color slim bezel | ***Humidity*** | 10-95% RH, noncondensing |
| ***Enclosure*** | NEMA 4, 4X (indoor) | ***Electrical Noise*** | NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test |
| ***Display Type*** | 15.0" TFT w/Built-in Anti-glare | ***Withstand Voltage*** | 1000VDC (1 minute), between power supply input terminal and protective ground (FG) |
| ***Display View Area*** | 12.02"x9.01" (305.28 x 228.96mm) | ***Insulation Res.*** | Over 20 MΩ, between power supply input and terminal and protective ground (FG) |
| ***Screen Pixels*** | 1024x768 | ***Vibration*** | 5 to 55Hz 2G for 2 hours in the X, Y and Z axes |
| ***Colors*** | 16.2M | ***Shock*** | 10G for under 12ms in the X, Y and Z axes |
| ***Brightness/Life*** | 400 nits/75,000 hours | ***User Memory*** | 16GB SSD, 1GB DDR2 RAM |
| ***Touch Screen*** | Analog Resistive Touch | ***# of Screens*** | Up to 999 limited by memory |
| ***CPU Type*** | Intel Atom E640 1 GHz processor | ***Real Time Clock*** | Built into panel (PLC clock is still accessible if available) |
| ***Service Power*** | 24VDC (20-30VDC operating range), 1.5A switching supply recommended | ***Screen Saver*** | Yes, Backlight off |
| ***Power*** Back-light On | 18 Watts @ 24VDC | ***Serial and Ethernet Communications*** | PLC port: RS-232/RS-422/RS-485 15-pin D-sub (female) |
| ***Power*** Back-light Off | 9 Watts @ 24VDC | | Download/program port: RS-232/RS-422/RS-485 9-pin D-sub (female) |
| ***Agency Approval*** | UL, CUL, CE | | Ethernet with 10/100 BaseT |
| ***Operating Temp.*** | 0 to 55°C (32 to 131°F) | ***USB*** | 4 USB 2.0 Ports (Programming, Datalogging and Peripheral devices) |
| ***Storage Temp.*** | -25 to 65°C (-13 to 149°F) | ***Micro SD Card Slot*** | Data Logging |
| ***External Dimensions*** | 13"x16.75"x4.66" (332x425.25x118.36mm) | ***Weight*** | 7 lbs |



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