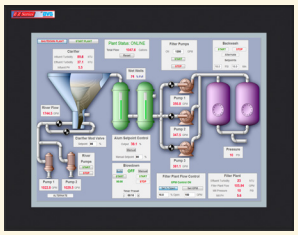
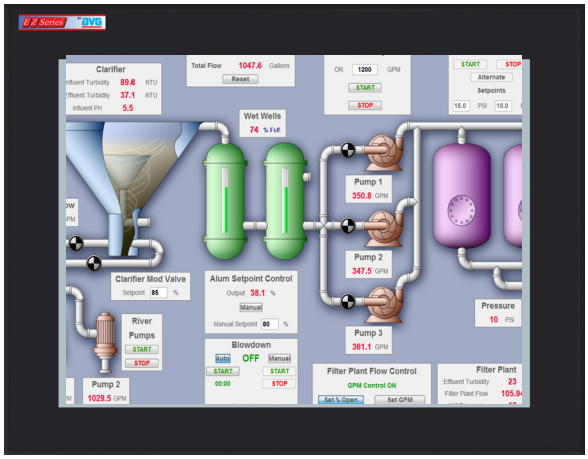
# EZTouch Plus Selection Guide & Specifications

| EZ Touch Plus 15" Model Specifications | | | | |
|---|---|---|---|---|
| ***Part Number*** | |  | | |
| ***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*** | | 500 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 1GHz with 1GB DDR2 RAM | ***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*** | Backlight On | 18 Watts @ 24VDC | ***Serial and Ethernet Communications*** | PLC port: RS-232/RS-422/RS-485 15-pin D-sub (female) |
| | Backlight Off | 9 Watts @ 24VDC | | Download/program port: RS-232/RS-422/RS-485 9-pin D-sub (female) |
| ***Agency Approval*** | | UL, CUL, CE (File no. E209355) | | 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*** | | 8.748"x10.894"x2.289" (222.199x276.708x58.136mm) | ***Weight*** | 7 lbs |

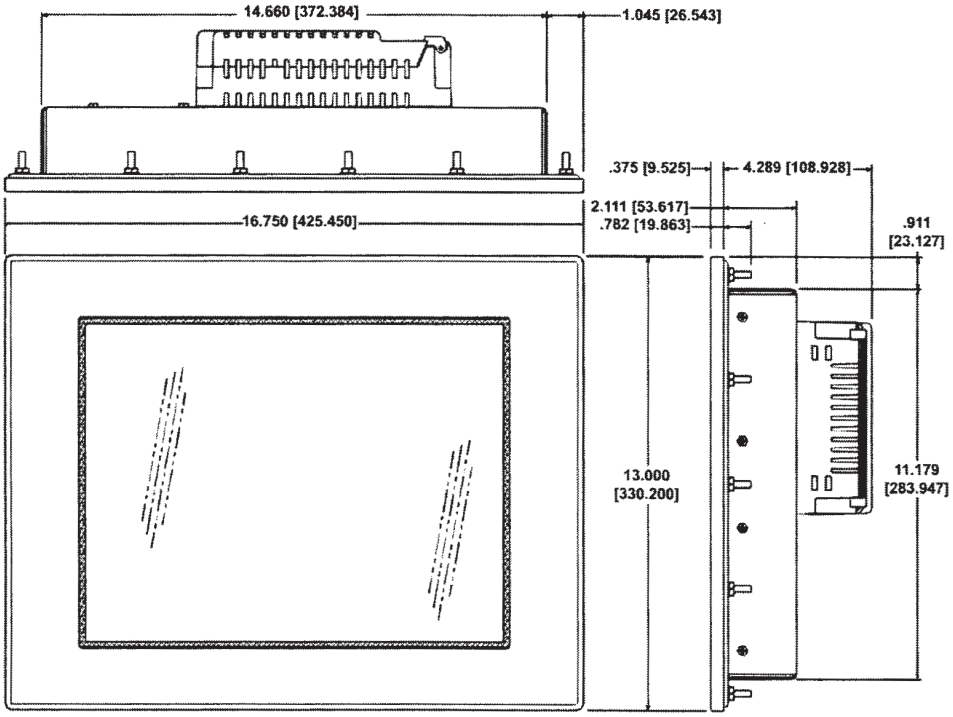
# EZTouch Plus 15” TFT Color Panels

## 15” Color EZTouch Plus

EZTouch Plus 15” panels HMI with both Serial and Ethernet ports and drivers. 4 USB 2.0 ports, including 1 for programming and 1 MicroSD card reader built-in. LED Backlit display with 1024 x 768 resolution.




## EZTouch Plus feature:

- 15” LED Backlit display with 16.2 MM Colors
- 500 Nits brightness
- 1024x768 resolution
- 1 GB Ethernet Port for Programming, Webserver access and PLC Communications
- 4 USB 2.0 Ports, including 1 for programming
- MicroSD Card capable
- Intel Atom E640 1 GHz processor
- 1GB DDR RAM
- NEMA 4/4X
- 4 Year Warranty
- 1/4” gasket and four DIN mounting clips for NEMA 4, 4X
- 2.3” (59.0mm) installed depth
- Has all EZSeries objects
- Has all 4,000 Library symbols
- Programmed with EZSeries programming software

| Model Number | Interface | Price | Del. |
|---|---|---|---|
| EZ-T15C-ES | All serial and Ethernet drivers | $1,799 | STK |
| EZ-T15C-EH | Serial, Ethernet and Allen-Bradley's DH+ | $3,199 | STK |