

# **EZ TouchPLC Nano**® **EZ7 TouchPLC Nano 7", 8", 10" and 12" TFT Color**

## **EZ7 TouchPLC Nano Overview with DH+ Option**

- One and Only Integrated HMI + PLC with Removable Front metal construction NEMA 4/4X: No cut-out, only HDMI cable through a 3/4" hole
- Integrated HMI & PLC where "PLC is Free"
- DH+ option allows this product to integrate into the AB network
- The only PLC & HMI with 30+ Exceptionally Innovative and Unique Features and up to 24 Fixed I/O in one package.
- 8 Relay Outputs with 10 Amp 1 Form C, NO and NC contacts with built-in snubbers to extend contact life to 1 million cycles under load.
- Highest Processing power per cubic inch.
- Highest Reliability and Noise Immunity in industry.
- Easiest Integrated HMI and PLC Drag-n-Drop PLC programming software, common to all models
- Advanced functionalities, Auto tuned PID, Math, High Speed counters, PWM.
- Fastest Processing time
- Status LED for each I/O in every model.
- Patented HMI on-line edit, No downtime
- All displays are TFT, rated at 400 NITs, 75K hours at 55° C.
- Resolution: 7"-800 x 480, 8", 10" & 12"-800x600
- At least 2 for 1 for Unitronics & Maple HMI + PLC, and C-more + Do-more products
- Incredibly condensed, 32 different combo plug-in I/O modules.
- All models have EZ Wifi option to connect to your laptop without cable
- Full HMI project simulation on your PC
- "C" Level scripting and logic expressions on HMI to reduce real time ladder processing
- Data logging, Recipes, E-mails, USBs, free chart recorder
- On-Screen Recipe Edit
- Remote Monitoring & Control smart phones & Ethernet
- Most advanced alarm management
- Dual Driver capability to communicate to other PLC networks.
- PLC has its own communication to Profibus, Devicenet
- Best looking objects and animation with 65K colors.
- Most Rugged 0.090" thick anti-glare touch screen.
- Unicode for multiple languages.
- Unique Visibility tag for best screen space utilization.
- USB for local data-logging on HMI.
- Trending Graphs, Data Logging
- Up to 999 user designed screens

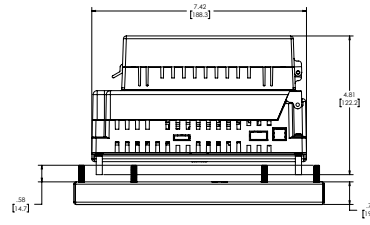
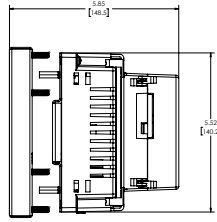
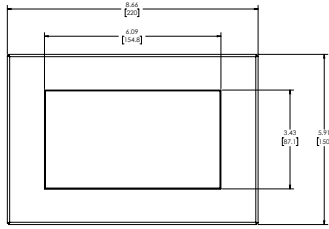


## **Detachable front for EZ replacement or upgrade**

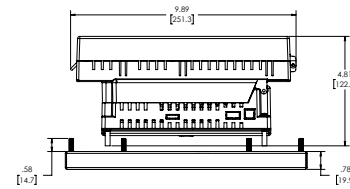
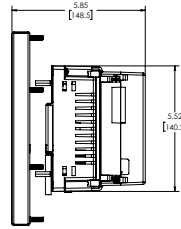
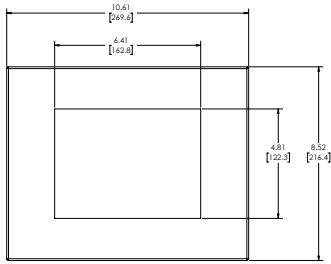
Part Number	Description	Price
<b>EZ7DT-T7C-E-Nano-PLC</b>	7" TFT Color, DC Power, 24 I/O with Ethernet	\$999
<b>EZ7DT-T8C-E-Nano-PLC</b>	8" TFT Color, DC Power, 24 I/O with Ethernet	\$1399
<b>EZ7DT-T8C-EH-Nano-PLC</b>	8" TFT Color, DC Power, 24 I/O with DH+ & Ethernet	\$2199
<b>EZ7DT-T10C-E-Nano-PLC</b>	10" TFT Color, DC Power, 24 I/O with Ethernet	\$1699
<b>EZ7DT-T10C-EH-Nano-PLC</b>	10" TFT Color, DC Power, 24 I/O with DH+ & Ethernet	\$2499
<b>EZ7DT-T12C-E-Nano-PLC</b>	12" TFT Color, DC Power, 24 I/O with Ethernet	\$1649
<b>EZ7DT-T12C-EH-Nano-PLC</b>	12" TFT Color, DC Power, 24 I/O with DH+ & Ethernet	\$2799

**Proudly Made in America**

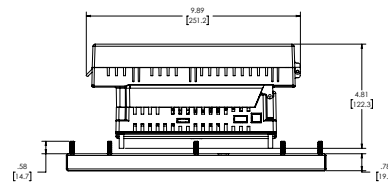
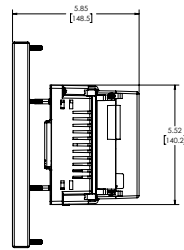
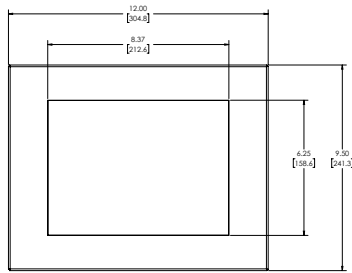
## 7" EZ7 TouchPLC Dimension



## 8" EZ7 TouchPLC Dimension



## 10" EZ7 TouchPLC Dimension



## 12" EZ7 TouchPLC Dimension

