

EZ TouchRackPLC®

EZ7Touch RackPLC Modular 7", 8", 10" and 12" TFT Color

EZ7Touch RackPLC Modular Overview

- Integrated HMI & PLC where "PLC is Free"
- Resolution: 7"-800 x 480, 8", 10" & 12"-800x600
- DH+ option allows this product to integrate into the AB network (except for 7")
- Patent pending detachable front module that allows worn out display or touchscreen without replacing the entire unit and having to rewire the PLC. Detachable front also allows upgrade to a larger display without replacing the entire unit.
- The only fully modular PLC & HMI with 32 Exceptionally Innovative and Unique Features and up to 112 Rack mount I/O in one package.
- Highest Processing power per cubic inch.
- All I/O modules have LED indicators, all I/O optically isolated, all plug-in and removable terminal blocks
- Highest Reliability and Noise Immunity in industry.
- Easiest Integrated HMI and PLC Drag-n-Drop PLC programming software
- Advanced functionalities, Auto tuned PID, Math, High Speed counters, PWM. Loops FOR/NEXT/JUMP loops
- Math: Advanced Function Blocks: Integer, Floating Point, Trigonometric, Logical, Bitwise
- 4 USB, 2 Ethernet and 3 or 4 Serial ports
- EtherNet/IP Scanner built-in to be the master for entire EtherNet/IP network
- IIOT ready EZTouchRackPLC with MQTT for data-logging & Ethernet IP Scanner
- Control relays 131,072
- Fastest Processing time
- Status LED for each I/O in every model.
- Patented HMI on-line edit, No downtime
- 400 NITs, 75K hours at 55° C for 7", 8" and 10" models
- 300 NITs, 50K hours at 50° C for 12" model
- 17 different combo plug-in I/O modules.
- 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 Pro ibus, Devicenet
- Best looking objects and animation with 65K colors.
- Most Rugged 0.090" thick anti-glare touch screen.

7" HMI with 3 Base PLC
8" HMI with 5 Base PLC
10" HMI with 7 Base PLC
12" HMI with 7 Base PLC



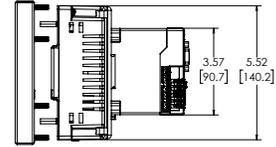
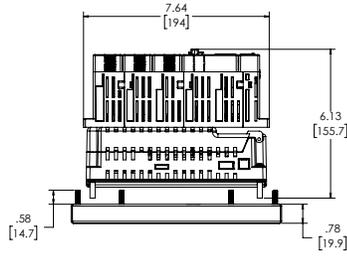
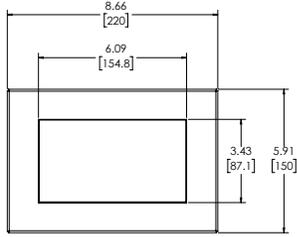
Detachable front for EZ replacement or upgrade

Part Number	Description	Price
EZ7DT-T7C-E-RPLC-3B	7" TFT Color, DC Power, 3 Base PLC with Ethernet	\$1299
EZ7DT-T8C-E-RPLC-5B EZ7DT-T8C-EH-RPLC-5B	8" TFT Color, DC Power, 5 Base PLC with Ethernet	\$1899 \$2599
EZ7DT-T10C-E-RPLC-7B EZ7DT-T10C-EH-RPLC-7B	10" TFT Color, DC Power, 7 Base PLC with Ethernet	\$1999 \$2799
EZ7DT-T12C-E-RPLC-7B EZ7DT-T12C-EH-RPLC-7B	10" TFT Color, DC Power, 7 Base PLC with Ethernet	\$2499 \$2499

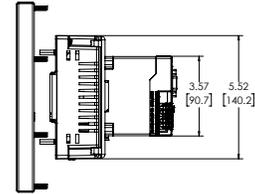
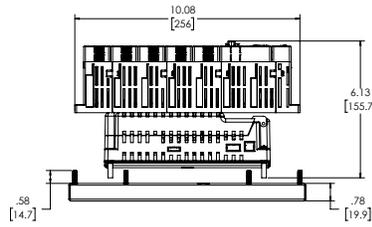
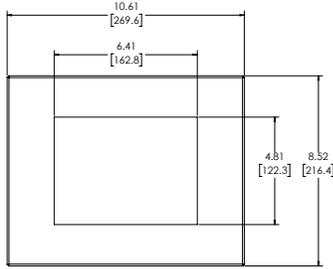
- Unicode for multiple languages.
- Unique Visibility tag for best screen space utilization.
- USB for local data-logging on HMI.

Proudly Made in America

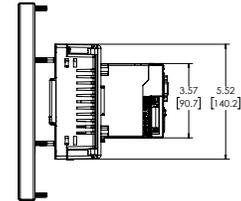
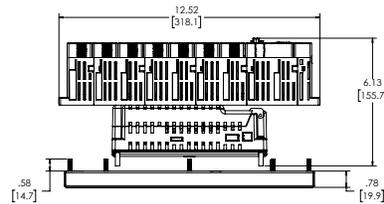
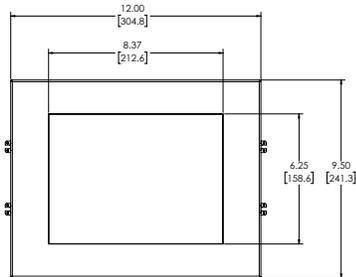
7" EZ3TouchPLC Dimension



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