

EZRackPLC™ Built-in Simulator

The built-in simulator creates a virtual PLC so you can test your ladder logic without any PLC hardware present.

- Visually see on the virtual PLC, LED indicators light up dicrete inputs & outputs based on your ladder logic simulation.
- See register values within simulator to test out proper ladder logic instructions.
- View LED Indicators and Ladder Logic rungs simultaneously in Simulation mode.
- Simulates discrete and analog I/O with access to timers, counters, control bits, etc.
- Force discrete I/O "On" or "Off" to troubeshoot ladder logic
- Break-point debugging while in simulation mode to test certain portions of the ladder program
- Our Windows application uses the same code as the EZRack PLC CPU firmware for the most accurate simulation.

Built-in Simulator

Creates a virtual PLC so you can test your logic without any hardware.

