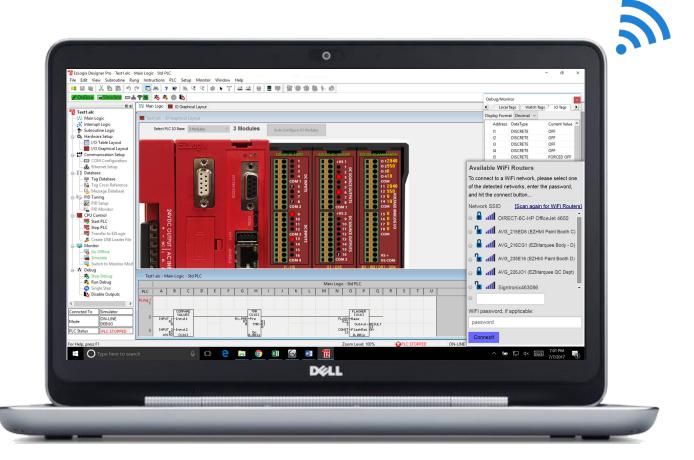
## $EZ[RackPLC^{^{\mathrm{m}}}]$

EZAutomation - EZRack PLC

## **Program & Go Online with EZRack PLC Wirelessly**

Using the EZWifi module, the EZRack PLC CPU can be both programmed offline and accessed online while in run mode over a wireless Wifi Connection. With EZRack PLC and EZWifi, choose between a one-to-one AD-HOC (AP Mode) connection or connect to your infrastructure network wirelessly through Ethernet (STA Mode).

The EZWifi module for EZRack PLC, can be powered by the on board 24 VDC auxillary output on the EZRack PLC Base, or by 2 AAA Batteries. And dont'you worry about Security accesss, as each EZWifi module has its own unique SSID and password. Software security fomats include WPA/WPA2 with encryption WEP/TKIP/AES. Network protocols supported with EZWifi on EZRack PLC inlcude IPV4, TCP/UDP/HTTP/FTP.





## **Ad-Hoc Mode Connection**

- **Our Connect to available AVG Wifi Access pt.**
- **2** Open EZRack PLC Designer Pro Programming Software
- Select AVG-Wifi (AdHoc)



PC to PLC Connection

AVG WiFi (Adhoc)

Check AVG WiFi [192.168.4.1/10001]

Serial
Ethernet

Simulator

## Infrastructure Mode Connection

- **O** Connect to your Local Network
- **2** Open EZRack PLC Designer Pro Programming Software
- **Select PC to PLC Connection as**Ethernet

Ensure IP Address of Network and EZ-Wifi Module match

PC to PLC Connection
○ Serial
<ul><li>Ethernet</li></ul>
O AVG WiFi (Adhoc)
○ Simulator
Specify IP/Port [192.168.0.1/49999]

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