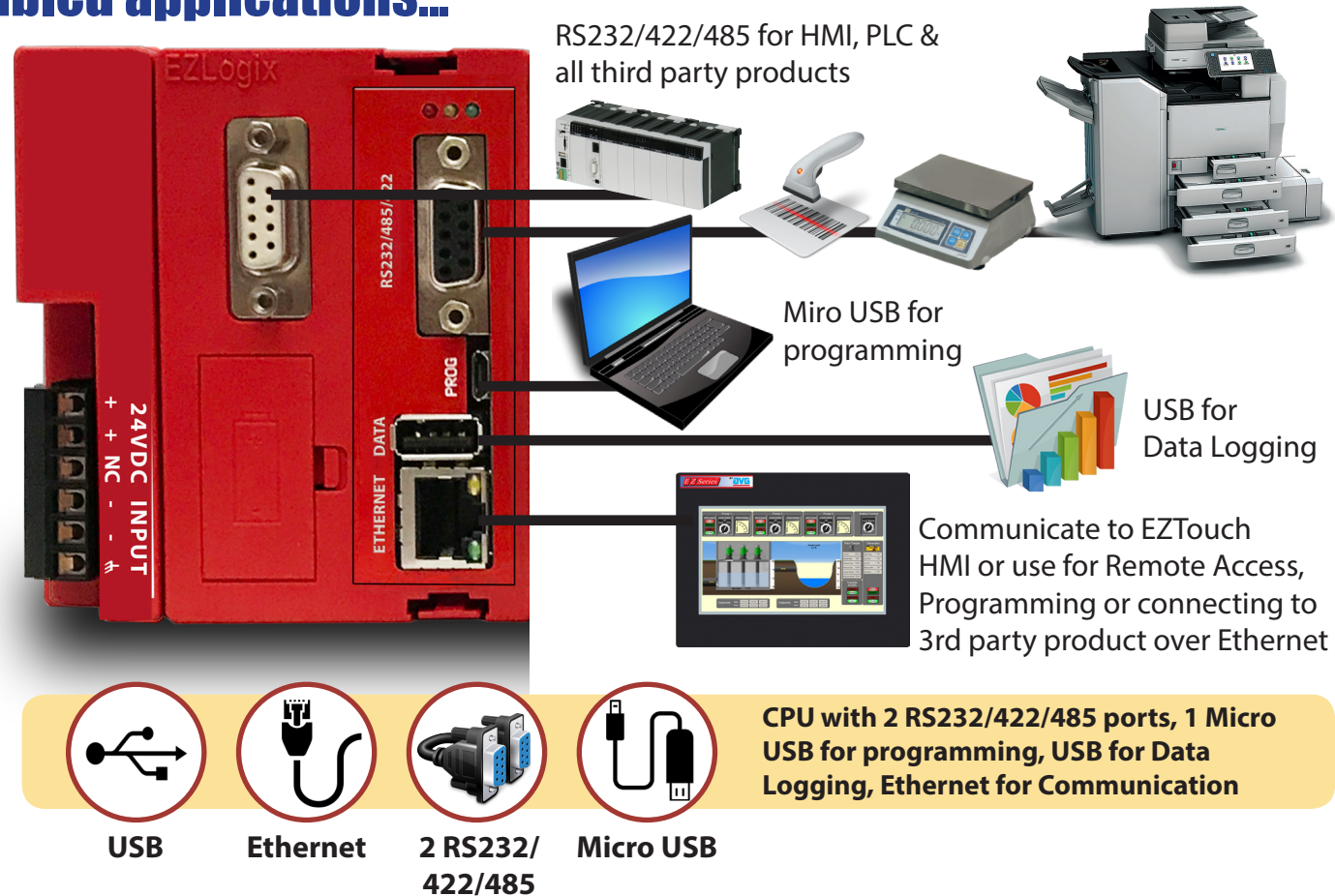# EZRackPLC™

Communications as Easy as 1-2-3

Top reasons to choose EZRack PLC for communication-enabled applications...

RS232/422/485 for HMI, PLC & all third party products

Miro USB for programming

USB for Data Logging

Communicate to EZTouch HMI or use for Remote Access, Programming or connecting to 3rd party product over Ethernet

CPU with 2 RS232/422/485 ports, 1 Micro USB for programming, USB for Data Logging, Ethernet for Communication

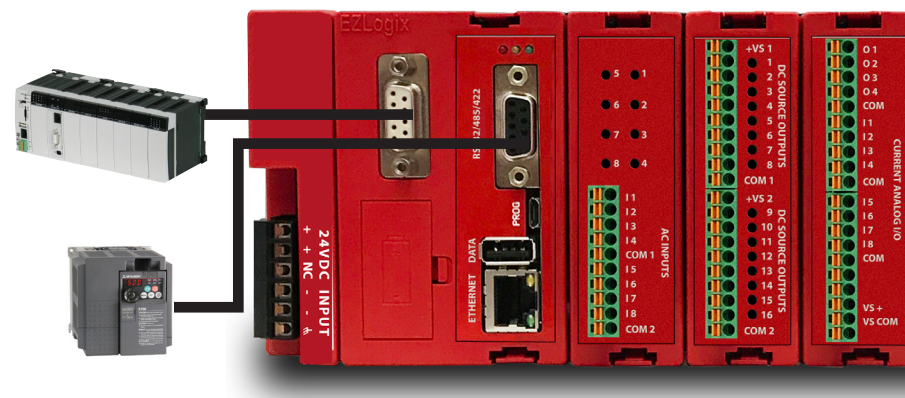| USB | Ethernet | 2 RS232/422/485 | Micro USB |

1 Built-in Ethernet TCP/IP

Use EZRack PLC enhanced base models for Ethernet connectivity included in the CPU. The ethernet port can also be used for programming the EZRack PLC thus leaving Port 1 and Port 2 free for other communication and networking needs. This offers the most flexible communication setup in the Micro-PLC world at the most affordable prices! The ethernet port has 3 protocols, EZ TCP/IP, Modbus TCP/IP and MQTT.
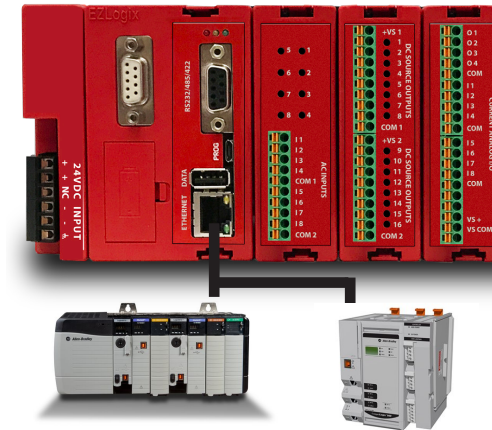
2 2 Serial Comm. Ports

The EZRack PLC has two serial communication ports for maximum flexibility. Both Port 1 & 2 can be used for programming, communication to an operator interface, networking to AC drives or any other compatible device with multi-drop capability over RS232/422/485.

3 Data Logging on USB

Store data locally on CPU USB Port, send over Ethernet to a local server, or transfer to EZIIoT Utility for real-time data.

4 EtherNet / IP

EZRack PLC's CPU has built-in ethernet port which supports EtherNet / IP protocol to communicate with Control Logic & CompactLogic PLCs.

5 Uses of RS232/422/485 Built-in Serial Ports

- EZRack PLC has built-in ASCII In/Out communication capability which allows you to connect to any compatible ASCII device in a seamless manner

- Expand your EZRack PLC rack over RS422/485 up to 2048 I/O

- Send data to weigh scale, bar code scanners and printers

6 Connect to EZMarquee over Serial or Ethernet

EZRack PLC has a built-in Marquee instruction block to send critical and production data to EZAutomation's EZMarquee and EZ iMarquee LED Message Displays.