

Connect MORE

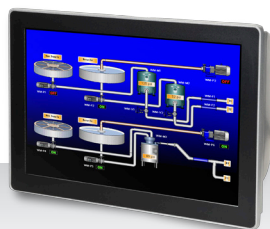
Protocols. Devices. Locations.

IIoT Advantage: Protocol Conversion for Extended Lifespan

Red Lion's Graphite® HMI and Data Station Plus data acquisition devices seamlessly connect disparate equipment across multi-vendor environments to extend equipment lifespan.

- Enable communication between 300+ industrial protocols
- Support a variety of physical interface media from serial to Ethernet and USB
- Use powerful Crimson® 3.0 software for easy point-and-click programming

Learn more today at www.redlion.net/ProtocolConversion



Connect. Monitor. Control. | www.redlion.net | +1 (717) 767-6511



Graphite HMIs & Data Station Plus Simplify Protocol Conversion

To build a solid Industrial Internet of things (IIoT) foundation, protocol conversion is a key first step to networking multi-vendor and legacy equipment. With many different devices being used in industrial environments, organizations typically need to handle several different protocols in order to gather data. This is why Red Lion's Graphite HMIs and Data Station Plus simplify protocol conversion to enable customers to do MORE by seamlessly connecting, monitoring and controlling devices across the infrastructure.

Graphite HMIs

Our Graphite HMIs are the industry's first rugged HMI solution to combine plug-in modules with protocol conversion, data logging and web-based monitoring and control.

Features & Benefits

Protocol conversion supports over 300 drivers

- Easy configuration via flagship Crimson® 3.0 software
- Quickly map data to PLCs, PCs and SCADA systems

8 models ranging in size from 7" to 15"

- Full-color resistive analog touchscreen display
- Outdoor sunlight readable models available
- Up to eight plug-in I/O and communication module slots

Rugged industrial design for extreme protection

- Wide -20° to 60°C operating temperature ratings
- UL Class 1, Division 2, ABS, ATEX and IECEx approvals for hazardous locations
- High tolerance to shock and vibration

Powerful integration features

- Built-in web server for remote access
- On-board data logging to SD card or via FTP

Data Station Plus

Our Data Station Plus is an industrial data collection and management gateway that provides protocol conversion, data logging and virtual HMI capabilities.

Features & Benefits

Protocol conversion supports over 300 drivers

- Easy configuration via flagship Crimson 3.0 software
- Quickly map data to PLCs, PCs and SCADA systems

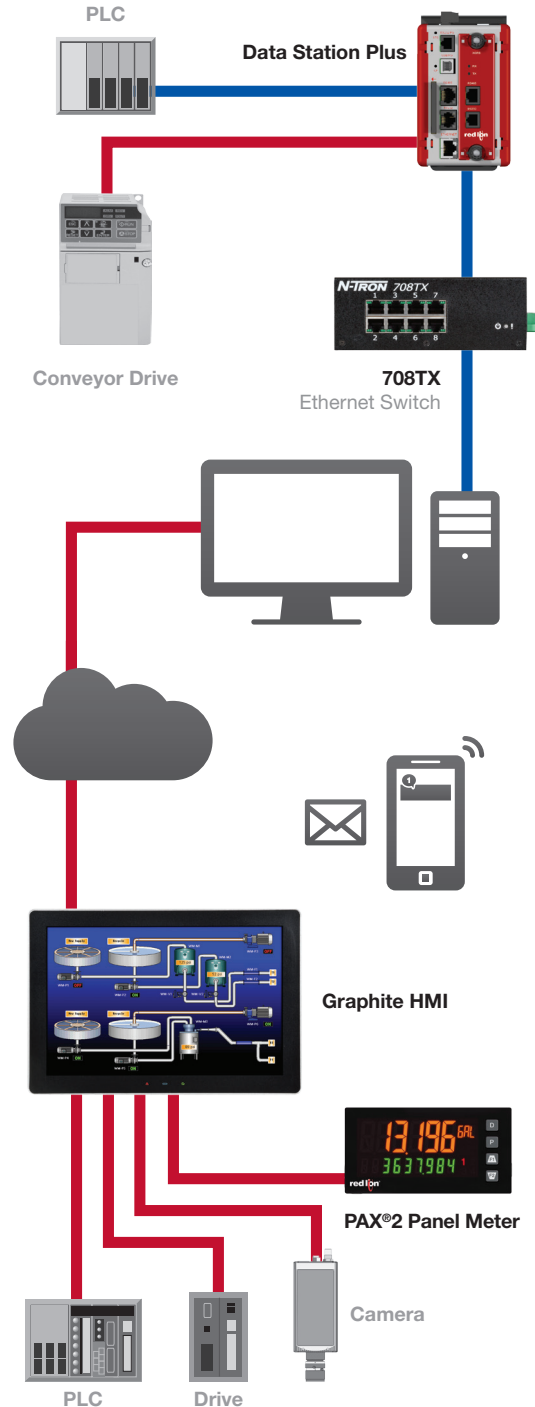
Support a variety of device connections

- Two RS-232 and one RS-422/485 serial ports and one 10/100Base-TX Ethernet port

Powerful integration features

- Built-in web server for remote accessibility
- Mail manager automates notifications

Visit www.redlion.net/ProtocolConversion or email info@redlion.net to connect MORE today.



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