



INDUSTRIAL
SECURITY
ENERGY
TRANSPORTATION
HOSPITALITY
GOVERNMENT
MEDICAL
BROADCAST

## Overview

Comtrol Corporation is a manufacturer and provider of industrial data communication products, specializing in industrial Ethernet, serial and IO-Link connectivity. Backed by exceptional product and technical support, Comtrol offers solutions for industrial automation, security, energy and many other markets and applications.

As the North American Competency Center for IO-Link, Comtrol not only specializes in IO-Link master solutions but also offers superior expertise and industry knowledge for this emerging technology.

# **Product Applications**

## Industrial

- PLC to serial device bridging: Devicemaster UP
- Industrial Ethernet connectivity: RocketLinx
- Smart sensor connectivity to Industrial Ethernet: IO-Link Master
- Application Examples: Manufacturing, Process: Food and Beverage, Material Handling



## Security

- IP Surveillance and Access Control Connectivity: Rocketlinx PoE
- CCTV and Serial Access Control Systems: DeviceMaster
- Emergency Alarms and Phone Systems: Rocketport
- Application Examples: Edge of Network: Mobile, Commercial, Government Applications

## Energy

- Modbus master to master communication: Devicemaster UP Modbus
- SCADA device connectivity: Devicemaster RTS and UP, RocketLinx ®
- Class 1 Div. 2 Industrial Ethernet: RocketLinx
- Application Examples: Oil and Gas, Wind Farm, Water and Wastewater

# **Product Lines**

### **IO-Link Master**

- EtherNet/IP, PROFINET (PNIO) and Modbus TCP
- Powerful IO-Link Master web interface
- MultiLink IO-Link device access to multiple controllers
- IP67 machine mount or IP20 DIN-Rail form factors
- Remote Parameterization
- ISDU Handling
- Load IODD files conveniently
- IO-Link Device Validation
- Data Validation
- Port Configurable: IO-Link, Digital Input or Digital Output

#### RocketLinx

#### **Industrial Ethernet Switches**

- Unmanaged or Managed
- 5 to 28 Ports
- Class 1 Div. 2 and NEMA TS2
- · DIN rail, Panel or Rack mount
- Extended Operating Temperature
- Fiber Options (Single-Mode, Multi-Mode)

## RocketLinx

### Power over Ethernet (PoE) Switches

- Unmanaged or Managed
- 5 to 28 Ports
- NEMA TS2
- Voltage Boost

- Extended Operating Temperature
- 802.3af (802.3at Type 1) 802.3a Type 2 (PoE+)

## DeviceMaster UP

- EtherNet/IP™, Modbus/TCP, Modbus RTU/ASCII, and PROFINET
- 1 to 16 Ports
- 1 to 2 Ethernet Ports
- RS-232/422/485

- Extended Operating Temperature
- PortVision DX software
- DualConnectPlus™ Technology

connect. communicate. control.

Warranty Information

Comtrol offers a 30-day satisfaction guarantee and 5-year limited warranty.

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**Technical Support** 

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