



Optimized High-Speed Data Solutions for Discrete Manufacturers

Attain high data rates economically with lite managed switches

As automation expands and the number of interconnected devices growing significantly each year, discrete factories must be equipped with powerful, ruggedized and cost-effective switches.

- **Easy configuration and management** using an intuitive graphical user interface.
- **Cost-optimized and space-saving design** including high data rates, advanced security and redundancy.
- **Essential features, plus high reliability** delivers “set it and forget it” capability.

Belden continues to expand its product portfolio to ensure that discrete manufacturers can access cost-optimized, easy-to-use lite managed switches with valuable features such as full Gigabit Ethernet and advanced security.

Benefits of a One Belden Solution

- Intuitive web interface
- Low maintenance requirements
- Simplified setup and management
- Enhanced security
- Extended temperature range
- Ample power and connectivity
- Full Gigabit speeds



Lite Managed Switches for Discrete Manufacturers

Belden's LEMUR lite managed switch family provides advanced data rates and a cost-optimized design.

COST-OPTIMIZATION

Gain Exceptional Value

LEMUR lite managed switches provide sought-after features—including up to 11 ports, full Gigabit Ethernet, and Power over Ethernet (PoE) and PoE+ options.

RELIABILITY

Promote Operational Efficiency

Ruggedized to withstand harsh environments, LEMUR switches offer IP30 protection to meet the stringent operational demands of discrete manufacturing.

EASE-OF-USE

Simplify Setup and Management

Featuring the exceptionally intuitive HiEOS web interface, LEMUR switches streamline configuration and management—with no special IT expertise required.

SECURITY

Protected Data Flow

Developed in accordance with IEC 62443-4-1, LEMUR switches meet cybersecurity standards for industrial automation and control systems environments.

Recommended Products



LEMUR Lite Managed Switch Family

Easy-to-use, ruggedized and secure lite managed switches offer sought-after features, such as high port counts, PoE/PoE+ options and advanced data rates.



BOBCAT Next-Generation Managed Switches

Hirschmann BOBCAT Managed Switches, including high port count variants, offer more flexibility and interoperability to simplify maintenance and future-proof network operations.



Gigabit Ethernet Small Form-Factor Pluggable (SFP) Transceivers

Designed for industrial applications, Belden SFP transceivers support harsh environments and high data rates.



PROVIZE Explorer

PROVIZE Explorer allows users to commission devices after unboxing to streamline installation and setup.



GREYHOUND 100 Ethernet Switches

Hirschmann's GREYHOUND family of switches delivers flexible, secure, cost-effective and future-proof connectivity for modern industrial environments.



DRAGON MACH4x00 Gigabit Backbone Switches

The Hirschmann DRAGON MACH4x00 Series offers an innovative, technically advanced architecture that delivers superior bandwidth (up to 10 Gigabit) for connecting OT and IT networks.



LioN-X I/O Modules

The Lumberg Automation LioN-X multiprotocol I/O modules offer highly customizable features to deliver fieldbus-independent automation for the leading industrial Ethernet protocols.



Managed OCTOPUS Ethernet IP67/IP65 Switches

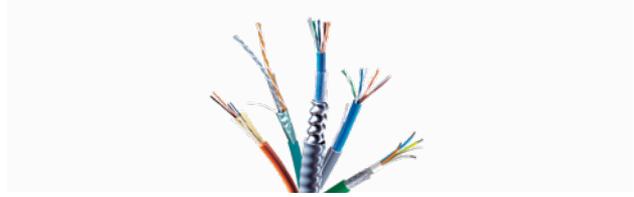
The OCTOPUS family of managed switches provides IP65/67 waterproof and dust-tight protection as well as Full Gigabit managed versions for high bandwidth applications.

Recommended Products



Industrial Connectors

Belden's diversified industrial connector product portfolio is designed to achieve secure data transmission in a wide range of applications, even under challenging conditions.



Industrial Ethernet Cable

Designed specifically for industrial applications, Belden's high-quality, reliable DataTuff® Industrial Ethernet Cables offer reliable performance, even in harsh environments.



With essential Layer 2 managed switching features and high reliability, Belden's LEMUR lite managed switch family ensures that discrete manufacturers can attain advanced data rates in a cost-optimized design.



Belden can help you transition to the latest discrete manufacturing technologies without completely replacing your legacy installation. The qualified experts at our [Customer Innovation Center](#) (CIC) design and develop innovative, customized solutions based on your individual requirements and business objectives.



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