

Hirschmann Entry Operating System (HiEOS)

Simplified managed switch configuration and management

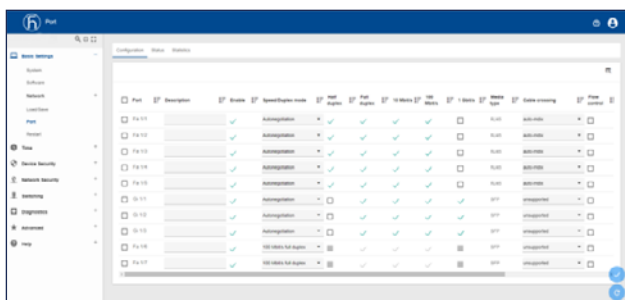
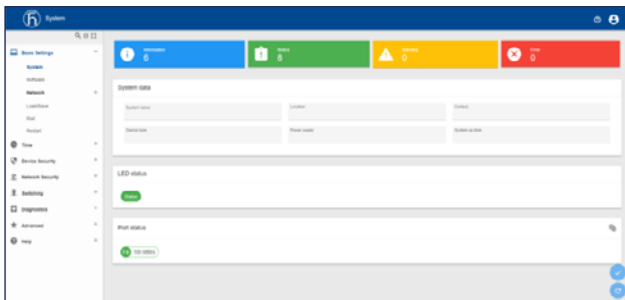
PRODUCT BULLETIN



HiEOS
Hirschmann™ Entry Operating System

The HiEOS software features essential, easy-to-use Layer 2 switching capabilities. The intuitive web interface enables users to configure and monitor switches with no special IT know-how required.

- **The most essential features**, plus high reliability, delivers “set it and forget it” capability.
- **Enhanced security** with the most up-to-date software architecture.
- **Extremely easy configuration** via an intuitive graphical user interface.



HiEOS software provides essential Layer 2 managed switching features – like port control, remote diagnostics, up-to-date security and redundancy.

Secure, easy-to-use, high reliability

- Enhanced security — including SSHv2 and multiple privilege levels — delivering high reliability.
- Simple network management protocol (SNMP) device management and traps that alert users if something is wrong.
- Diagnostics via remote monitoring (RMON), Syslog and others.
- Redundancy protocols, including ERPS*, RSTP and MRP Client.
- Interfaces, like CLI, SNMP, and JSON-RPC, and the very user-friendly Hirschmann web interface.
- Power over Ethernet (PoE) and PoE+ options.

*coming soon



Your Benefits

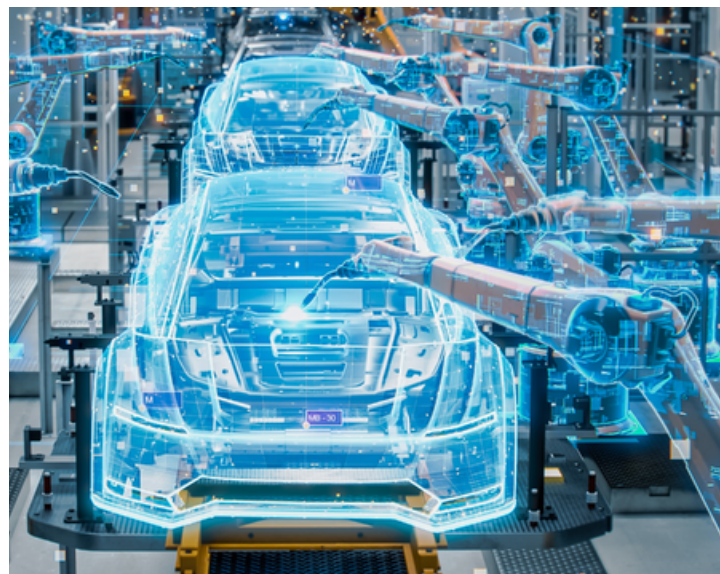
As automation expands and industrial networks grow in complexity, easy-to-use network management technology that supports streamlined configuration and remote diagnostics is vital. The advanced HiEOS software runs on LEMUR lite managed switches, which are optimal for use in many industrial environments. With the HiEOS intuitive graphical user interface, switch setup and maintenance are easy – with no special IT intervention or knowledge required. Also, HiEOS provides a rich feature set, including PoE/PoE+ support and device management.

Applications

HiEOS software runs on the LEMUR lite managed switches family – ideal for industrial applications that require compact, secure and ruggedized equipment. Delivering exceptional performance, HiEOS provides the most up-to-date security and essential redundancy mechanisms to deliver high reliability for industrial environments.

Markets

The HiEOS software suits many industrial applications, including manufacturing, machine building, food and beverage, automotive, and consumer packaged goods, along with traffic control systems, train stations and airports.



HiEOS
Hirschmann™ Entry Operating System

