



Industrial HiVision 6.0, 128 Nodes

Part Number: 943 156-128

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Industrial HiVision for 128 nodes

Product Description

Network management software for monitoring of industrial networks with up to 128 nodes (IP addresses).

Product Specifications

Configuration features

Configuration functions:

Individual device configuration. Configuration of multiple devices simultaneously. Configuration of identical parameters across multiple device types simultaneously. Firmware update of multiple devices. HiFusion for integration of third-party devices.

Diagnostics features

Topology recognition:

Topology recognition is based on LLDP (Link Layer Discovery Protocol, IEEE802.1AB) and Learned Address Tables. Switches, routers, WLAN devices, unmanaged switches/hubs, and end devices are supported. Can also map networks behind a router. Path Availability Calculation.

Alarm and event actions:

Alarm and event logging. Alarm actions such as message window, email, Push notifications, SMS and start executable. Event forwarding to Syslog server. Audible alarm.

Monitoring:

Graphical status representation for devices, links, power supplies, fans, and any other device sub-component. Status displays for third-party products. All statuses are configurable. Supports multiple topology windows and a network hierarchy view. User configurable event log. Customisable event actions. Reporting tool. Project setup wizard. Hierarchical supervision structure. Task scheduler.

Modules and components:	MACH 4000/1000/100, GREYHOUND, MICE, PowerMICE, MSP, RSP, RS2, RED,EAGLE20, EAGLE30, EES, EESX, RS20/30/40, RSR, RSB, MICE20/30, OCTOPUS, LION, GigaLION, OpenBAT, BAT Controller, BAT54 Access Point and Client, BAT300, BAT-C, GECKO, SPIDER, any third-party SNMP capable device, any ICMP (Ping) capable device.
Event generation:	polling and SNMPv1 trap support

GL product Attributes

Description:	Network management software for monitoring of industrial networks with up to 128 nodes (IP addresses).
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Global Product Attributes

Type:	Industrial HiVision 6.0, 128 Nodes
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Hardware requirements

Hard disk space:	2 GB free
Network:	Ethernet network with TCP/IP protocol stack. Supports multiple network cards.
Processor:	x86 compatible CPU, min. 1 GHz
RAM:	32 Bit: 2 GB minimum 64 Bit: 4 GB minimum

IIT.Protocols

Supported protocols:	HiDiscovery, ICMP (Ping), SNMPv1, SNMPv3, OPC DA 2.0/3.0, OPC UA
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Language Support

Menus and dialogs:	Chinese, English, French, German, Greek, Indonesian, Italian, Japanese, Korean, Portuguese, Russian, Spanish
Manual and help texts:	Chinese, English, French, German, Italian, Spanish

Product description

License:	License enables supervision of up to 128 nodes (IP addresses).
Node extension:	To increase the amount of supervised nodes, licenses can be combined.

Product variants

Version + Nodes:	Full version - 128 nodes.
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SCADA /Process visualisation

OPC Server:	Map device and connection states as well as device properties. Can be used inside SCADA systems via the OPC Data Access 2.0/3.0 or OPC UA interface.
ActiveX Control:	Graphical User Interface can be reused inside SCADA systems via an ActiveX control

Scope of delivery and accessories

Scope of delivery:	printed manual (German and English), CD-ROM with multilingual product version, manual and form for licensing.
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Software requirements

Browser:	Internet Explorer 4.0 or higher, Java runtime environment 1.5.0 is also installed
Operating system:	Windows 7, Windows 8.1 (64 Bit), Windows Server 2008 R2, Windows Server 2012, PC Linux: 64 Bit: Kernel 2.6, glibc 2.4 (approved for Debian 7.6 and Red Hat 7.0)

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