



Industrial HiVision - Operator Edition, 25 Nodes

Industrial Networking:Industrial Ethernet:Network Management:Industrial HiVision

Product description	
Description	Network management for monitoring of industrial networks with up to 25 nodes (IP-addresses).
Type	Industrial HiVision - Operator Edition, 25 Nodes
Order No.	943 156-025
License	license provides supervision of up to 25 nodes (IP-addresses)
Node extension	to increase the amount of supervised nodes, licenses can be combined. Additional licenses on request.
Diagnostics	
Topology recognition	Topology recognition is based on LLDP (Link Layer Discovery Protocol, IEEE802.1AB) provided by the switches, WLAN and end device discovery
Monitoring	map-representation, device state, link and connection state (cable break, utilization), powersupply and fan state, ..., ICMP (Ping) and SNMP availability
Modules and components	MAC/IP address assignment
Event generation	MACH, MICE, RS2, Foundry Networks FastIron Serie, EAGLE, RS20/30, MICE20/30, OCTOPUS 16/24, LION, GigaLION, BAT54 Rail, SNMP capable switches, any ICMP(Ping) capable device (PLC, decentral IO module, PCs, ...)
Alarm and event actions	polling and SNMPv1 trap support alarm and event logging, including alarm actions like message window, e-mail, SMS and program start
SCADA /Prozessvisualisation (from release 3.0)	
OPC Server	Map, device and connection states as well as device properties could be used inside SCADA systems via the OPC Data Access 2.0/3.0 interface
ActiveX Control	Map-representations could be reused inside SCADA systems via an ActiveX control
Protocols	
Supported protocols	HiDiscovery, ICMP (Ping), SNMPv1, SNMPv2c, SNMPv3, OPC DA 2.0/3.0
Configuration	
Configuration functions	configuration of IP parameters and trap target. HiVision provides port, device and VLAN manager functionality. The preferred config tool can be configured individually for any device or device family.
Dokumentation	
	documentation, export of maps and lists, inventory
Language Support	
Menus und dialogs	English, French, Spanish, Chinese, Japanese, Korean, German
Manual and helptexts	English, German
Software requirements	
Operating system	Windows 2000 / XP Linux (from kernel 2.2, glibc 2.0)
Browser	Internet Explorer 4.0 or higher, Java runtime environment 1.5.0 is also installed
Hardware requirements	
Processor	x86 compatible CPU, min. 1 GHz
RAM	512 MB, 1 GB (recommended)
Hard disk space	500 MB free
Network	ETHERNET network with TCP/IP protocol stack
Scope of delivery and accessories	

Scope of delivery

printed manual (German and English)
CD-ROM with multilingual product version, manual and form for licensing
additional software: HiOPC, Acrobat reader, HiVision

Product variants

Version +N

full version - 25 nodes