ELECTROUSTIC
DISTRIBUTION OF CONNECTIVITY SOLUTIONS

HIRSCHMANN

Product information
HiVision HPUX Enterprise-Update
943 471-405

Name	**HiVision HPUX Enterprise-Update**
	Network management software license
Delivery informations	
Availability	available
Product description	
Description	Network management software license
Type	HiVision HPUX Enterprise-Update
Order No.	943 471-405
Configuration	
Configuration functions	- autodiscovery of all ICMP and SNMP devices. - save devices in a devicelist - export of all tables to ASCII files - import of Product-Specific Modules. Users can build their own modules for unknown devices. additional support: Competence Center Value Added Products - multi-device-configuration: multiple configuration of devices, e.g. software update - multi-port-manager: multiple configuration of ports from different devices. - configuration of all Hirschmann components including network wide VLANs and user groups. - trap history for whole network and single devices. - satus propagation seperately configurable for device, card, port, power supplies, fans & chassis. - configuration of RMON Alarms and Events - integrated SNMP MIB Browser - easy Configuration of MACH 3000 Router Redundancy
Diagnostics	
Diagnostic functions	- monitoring of ICMP- and SNMP devices - detailled view of devices health - alarm and event protocol including definition of event-actions like messagebox, eMail, SMS or start of any program - configurable status configuration - multi-port-analyzer for network wide port diagnostic and utilization control - assignment of MAC-Address to IP-Address, to seek MAC - integrated OPC Server HiControl in Windows Version, thereby easy integration in SCADA applications of device status and the reason for status change - long-run monitoring with SNMP monitor include log function
Modules and supported components	
Modules and components	MACH 4000, MACH 3000, MACH 1000, LION, PowerLION, GigaLION, SmartLION, Foundry Networks FastIron series
Software requirements	
Operating system	HPUX 11.11
Stand-alone / integrated HP OpenView - version	only integrated in HPUX 11.11 - HP OpenView 7.5
Minimum requirement for Hirschmann agents	MACH 4000 release 1.1.1, MACH 3000 release 3.02
Browser	e.g. Netscape 4.7 or higher java runtime environment on CD
Supported SCADA systems	OPC is not supported by HPUX

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Hardware requirements	
Processor	HP UX workstation
RAM	at least 128MB, 256 MB (recommended) HiVision requires approximately 50 MB free RAM. A further 200 kB of RAM are required for each detected agent. The network management unit also requires RAM for the operating system and any additional applications such as OpenView.
Hard disk space	80 MB free
Recommended resolution	1024 x 768
Network	ETHERNET network with TCP/IP protocol stack
Scope of delivery and accessories	
Scope of delivery	printed manual (German and English) printed registration code for online licensing CD-ROM with multilingual product version online documentation, testversion industrial HiVision, java runtime environment
Product variants	
Version + Nodes	update

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