



Product information
HiVision HPUX Enterprise
943 471-400

Name		HiVision HPUX Enterprise
		
		Network management software license
Delivery informations		
Availability	available	
Product description		
Description	Network management software license	
Type	HiVision HPUX Enterprise	
Order No.	943 471-400	
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: ANS 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. - status propagation separately 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		
Dagnostic functions	- monitoring of ICMP- and SNMP devices - detailed 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 - integrated OPC Server HiControl in Windows Version: 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	MultiMIKE software release 1.5, FCMA software release 3.4, ETPS release 3.0, ETS 12/24 /12MM release 3.20, Advanced LAN Switch release 2.12, Gigabit LAN switch release 3.30, Gigabit routing switch release 3.2,	

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	HiWay workgroup switches FES-24TP Plus and GES-24TP/2SX release 2.0.0.2, GES-24TP Plus release 2.4.6, GES-24FX release 2.4.7.6, MACH 3000 release 3.02
Browser	e.g. Netscape 4.7 java runtime environment on CD
Supported SCADA systems	OPC is not supported by HP/UX
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	full version