



Product information HiVision PC Based Industrial Line

Industrial Ethernet:Network Management:HiVision:HiVision PC Based Industrial Line
<https://www.e-catalog.beldensolutions.com:443/link/57078-24455-24540-24542-40555/en/conf/ui/state>

| | |
|---|--|
| Name | HiVision PC Based Industrial Line |
| |  |
| | Network management software license |
| Delivery informations | |
| Availability | available |
| Product description | |
| Description | Network management software license |
| Type | HiVision PC Based Industrial Line |
| Order No. | 943 471-350 |
| Configuration | |
| Configuration functions | <ul style="list-style-type: none"> - 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. <p>additional support: Competence Center value added products</p> <ul style="list-style-type: none"> - 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 | |
| Diagnostic functions | <ul style="list-style-type: none"> - 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, 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 | PowerMICE, MICE 20/30, RS 20/30/40, MICE, RS2, OCTOPUS M, EAGLE, BAT |
| Software requirements | |
| Operating system | Windows 2000 / 2003 Server / XP / Vista, Linux (with kernel 2.2 or higher, libc6.1) |
| Stand-alone / integrated HP OpenView - version | Stand-alone Windows and Linux Windows - HP OpenView 7.5 |
| Minimum requirement for Hirschmann agents | RS20/30 release 1.1.1, MICE20/30 release 1.1.1, PowerMICE release. 1.0, Rail Switch RS2-../.. release 5.1, MICE release 2.0 MICE release 2.0, Rail Gateway RG2-1TX release 3.6.5 |
| Browser | Internet Explorer 4.0 or higher, |



Industrial Ethernet:Network Management:HiVision:HiVision PC Based Industrial Line

<https://www.e-catalog.beldensolutions.com:443/link/57078-24455-24540-24542-40555/en/conf/ui/state>

| | |
|--|--|
| | Java runtime environment is also installed |
| Supported SCADA systems | all OPC AE 1.0 clients (Alarm and Event) and OPC DA 2.0 clients (Data Access), e.g. OperateIT (ABB), PVSSII (ETM), iFix (Intellution), RS View (Rockwell), WinCC (Siemens), InTouch (Wonderware) |
| Hardware requirements | |
| Processor | x86 compatible CPU, recommended > 500 MHZ |
| RAM | Linux and Windows stand-alone: at least 64 MB, 128 MB (recommended) Windows - HP OpenView: at least 28 MB, 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 |

For more information please contact:

Hirschmann Automation and Control GmbH

Stuttgarter Strasse 45-51

72654 Neckartenzlingen

Germany

Phone: +49 7127/14-1809

E-Mail: inet-sales@belden.com

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.