



Product information Industrial HiVision - Industrial HiVision 5.0, 512 Nodes

| | |
|---|--|
| Industrial Ethernet:Archive - Industrial Ethernet:Network Management (Archive):Industrial HiVision (Archive):Industrial HiVision | |
| http://e-catalog.hirschmann.com/link/57078-24455-49814-103324-103325-378356/en/IHV-512F05.0/uistate | |
| Name | Industrial HiVision |
| |  |
| | Network management software for monitoring of industrial networks with up to 512 nodes (IP addresses). |
| Delivery informations | |
| Availability | no longer available |
| Product description | |
| Description | Network management software for monitoring of industrial networks with up to 512 nodes (IP addresses). |
| Type | Industrial HiVision 5.0, 512 Nodes |
| Order No. | 943 156-512 |
| License | License enables supervision of up to 512 nodes (IP addresses). |
| Node extension | To increase the amount of supervised nodes, licenses can be combined. |
| Diagnostics | |
| 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. |
| 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, MICE, PowerMICE, MSP, RSP, RS2, EAGLE20, EAGLE30, EES, RS20/30/40, RSR, RSB, MICE20/30, OCTOPUS, LION, GigaLION, BAT54 Access Point and Client, BAT300, BAT-C, SPIDER, any third-party SNMP capable device, any ICMP (Ping) capable device. |
| Event generation | polling and SNMPv1 trap support |
| Alarm and event actions | Alarm and event logging. Alarm actions such as message window, email, SMS and start executable. Event forwarding to Syslog server. Audible alarm. |
| 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 interface. |
| ActiveX Control | Graphical User Interface can be reused inside SCADA systems via an ActiveX control |
| Protocols | |
| Supported protocols | HiDiscovery, ICMP (Ping), SNMPv1, SNMPv3, OPC DA 2.0/3.0 |
| Configuration | |
| 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. |
| Documentation | |
| Documentation | documentation, export of maps and lists, inventory |
| Language Support | |
| Menus and dialogs | Chinese, English, French, German, Greek, Italian, Japanese, Korean, Portuguese, Russian, Spanish |
| Manual and help texts | Chinese, English, French, German, Italian, Spanish |
| Software requirements | |
| Operating system | Windows XP Professional Edition (32 Bit), Windows 7 Professional / Ultimate (32 Bit and 64 Bit), Windows 2003 Server (32 Bit) (with limitations), Windows 2008 Server (32 Bit) (with limitations), Windows 2008 Server R2 (64 Bit) (with limitations), PC Linux 32 Bit: Kernel 2.6, glibc 2.4, PC Linux 64 Bit: Kernel 2.6, glibc 2.4 (approved for Debian 5.0) |
| 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 | 1 GB, 2 GB recommended |
| Hard disk space | 2 GB free |
| Network | Ethernet network with TCP/IP protocol stack. Supports multiple network cards. |
| Scope of delivery and accessories | |
| Scope of delivery | printed manual (German and English), CD-ROM with multilingual product version, manual and form for licensing. |

Industrial Ethernet:Archive - Industrial Ethernet:Network Management (Archive):Industrial HiVision (Archive):Industrial HiVision
<http://e-catalog.hirschmann.com/link/57078-24455-49814-103324-103325-378356/en/IHV-512F05.0/uistate>

Product variants

| | |
|------------------------|---------------------------|
| Version + Nodes | Full version - 512 nodes. |
|------------------------|---------------------------|

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.