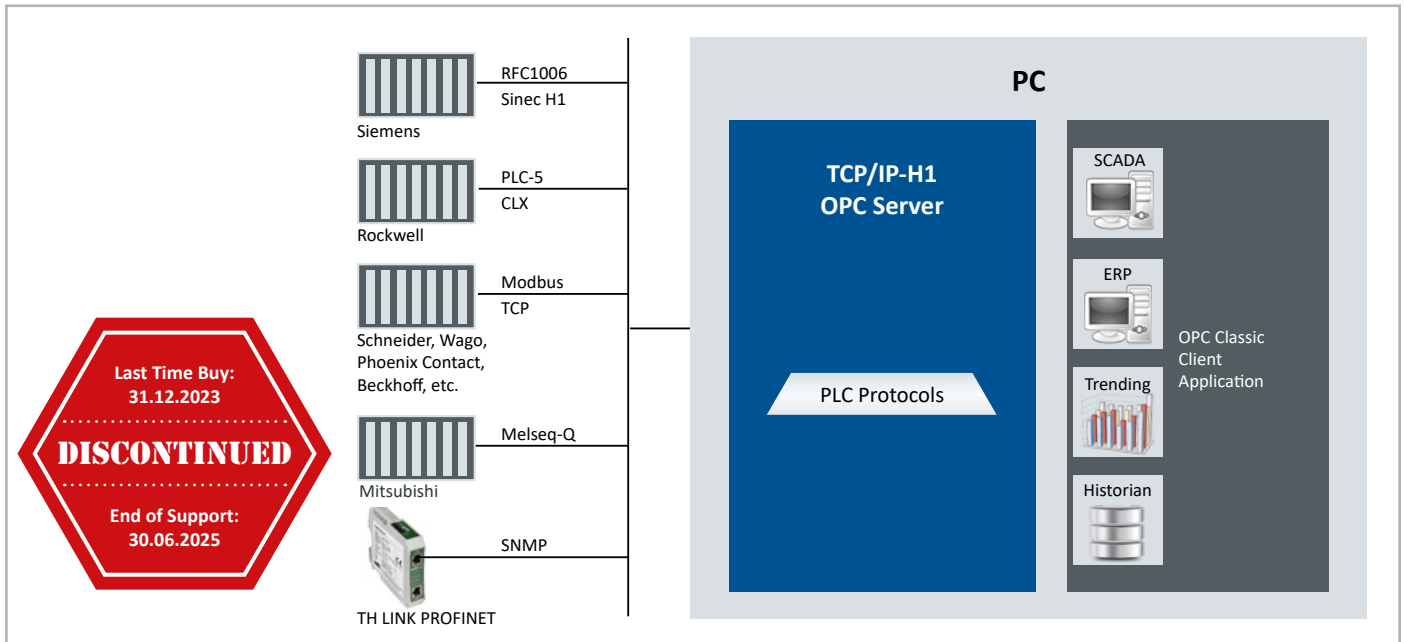


TCP/IP-H1 OPC Server

All-in-one OPC Server With Maximum Protocol Scope Via TCP/IP and H1
(Included in Former INAT Multi-Protocol OPC Server)

The TCP/IP-H1 OPC Server offers uniform access to the leading controllers of the companies Siemens, Rockwell Automation, Schneider Electric or Mitsubishi. This high-performance OPC Server is easy to configure and offers a wide variety of diagnostic capabilities.



Everything at a Glance

- Functionality based on customer requirements
- Ethernet protocol dependent on controllers and field devices
- Reliable communication with control system

Application Area

- Heterogeneous networks with controllers and devices from a wide variety of different manufacturers
- Support of standard TCP/IP, Sinec H1, various serial protocols
- Increased investment protection for integration of existing systems

Features

- High-performance protocol for transmission of large amounts of data via OPC
- No limit to number of connected controllers and variables
- High degree of reliability for all OPC Clients with OPC interface V1.x and V2.05
- Easy to commission via symbolic addressing (Alias Browsing)
- Easy symbol import directly from STEP 7 project
- Increased availability due to continuous line monitoring and extensive communication diagnostics
- SNMP access to devices of different vendors via MIB Import and SNMP Browse

Technical Data

| | |
|-----------------------------|---|
| Supported Controllers | Softing and Siemens CPs, Allen Bradley CLX, SLC and PLC 5 controllers, Mitsubishi Melsec-Q controllers, various Modbus TCP interfaces, SNMP devices |
| Supported Protocols | See table |
| Supported Operating Systems | Windows XP, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016 |
| Demo Version | Full TCP/IP-H1 OPC Server functionality, time-limited to 72 hours |

| | | TCP/IP-H1 OPC Server | SNMP OPC Server |
|-----------------------|------------------------------|-------------------------|--------------------|
| Transport Protocols | TCP/IP | ✓ | ✓ |
| | RFC1006 (ISO on TCP) | ✓ | |
| | Sinec H1 (ISO on TCP) | ✓ | |
| Application Protocols | S7 Protocol | ✓ | |
| | S5-AP | ✓ | |
| | CLX ContollLogix | ✓ | |
| | CLX CompactLogix | ✓ | |
| | CLX Performance Optimization | ✓ | |
| | SLC500 Protocol | ✓ | |
| | PLC-5 Protocol | ✓ | |
| | Melsec-Q | ✓ | |
| | Modbus TCP | ✓ | |
| | Send/Receive | ✓ | ✓ |
| | NETLink | ✓ | |
| | SNMP | ✓ | ✓ |

Scope of Delivery

| | |
|---------------|-----------------------------------|
| Software | TCP/IP-H1 OPC Server on CD-ROM |
| Documentation | Online Help in English and German |

Order Numbers

| | |
|---------------|---|
| LRL-DY-131001 | TCP/IP-H1 OPC Server, single license |
| UAC-DD-0100 | USB hardware for replacing the software key required for activating a Softing product |

Additional Products and Services

| | |
|---------------|---------------------|
| GPL-CS-191000 | echolink S7-compact |
|---------------|---------------------|



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