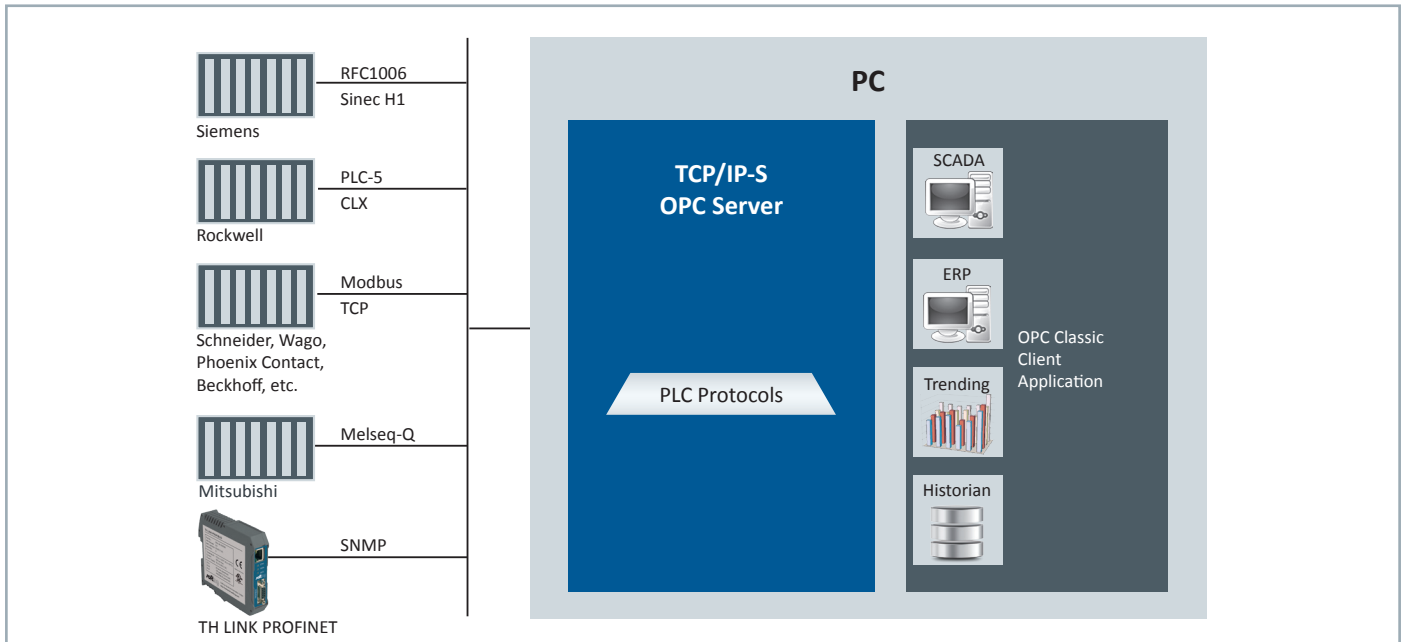


# TCP/IP-S OPC Server

All-in-one OPC Server With Maximum Protocol Scope  
(Included in Former INAT Multi-Protocol OPC Server)

The TCP/IP-S 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, 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
- High-performance remote access without DCOM via integrated Tunnel functionality
- 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 und 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 Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2
Demo Version	Full TCP/IP-S OPC Server functionality, time-limited to 72 hours

		TCP/IP-H1 OPC Server	TCP/IP-S 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 ContolLogix	✓	✓	
	CLX CompactLogix	✓	✓	
	CLX Performance Optimization	✓	✓	
	SLC500 Protocol	✓	✓	
	PLC-5 Protocol	✓	✓	
	Melsec-Q	✓	✓	
	Modbus TCP	✓	✓	
	Send/Receive	✓	✓	✓
	NETLink	✓	✓	
DCOM-Tunnel (Server/Client)	✓	✓	✓	
SNMP	✓	✓	✓	

## Scope of Delivery

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

## Order Numbers

LRL-DY-131201	TCP/IP-S OPC Server, single license
UAC-DD-0100	USB hardware for replacing the software key required for activating a Softing product

## Additional Products and Services

LRL-DY-131001	TCP/IP-H1 OPC Server, single license
LRL-DY-131701	OPCpipe Client, single license
GPL-CS-191000	echolink S7-compact
100-1030-01	Training "OPC Plug & Play in Automation", 2 days Basics, OPC communication with S5/S7 controllers and OPC Client

optimize!  
**softing**

Your local Softing Contact

**Softing Industrial Automation GmbH**  
Richard-Reitzner-Allee 6  
85540 Haar / Germany  
Tel.: +49 89 456 56-340  
Fax: +49 89 456 56-488  
info.automation@softing.com  
http://industrial.softing.com

**Softing Industrial Automation GmbH**  
Äußere Sulzbacher Straße 159-161  
90491 Nürnberg / Germany  
Tel.: +49 911 544 27-0  
Fax: +49 911 544 27-27  
info.automation@softing.com  
http://industrial.softing.com

**Buxbaum Automation GmbH**  
Thomas-Alva-Edison-Straße 1  
7000 Eisenstadt / Austria  
Tel.: +43 2682 704 560  
Fax: +43 2682 205 77 00-5610  
office@myautomation.at  
http://myautomation.at

**Softing Inc.**  
US Headquarter  
7209 Chapman Highway  
Knoxville, TN 37920 / USA  
Tel.: +1 865 251 52 52  
Fax: +1 865 579 47 40  
info@softing.us  
http://www.softing.us

**Softing Inc.**  
US Sales Office  
29 Water Street, Suite 301  
Newburyport, MA 01950 / USA  
Tel.: +1 978 499 96 50  
Fax: +1 978 499 96 54  
info@softing.us  
http://www.softing.us

**Softing Italia Srl**  
Via Padre Massimiliano Kolbe, 6  
20090 Cesano Boscone (MI) / Italy  
Tel.: +39 02 450 51 71  
Fax: +39 02 450 41 41  
info@softingitalia.it  
http://softingitalia.it