

Wonderware Device Connectivity Server

Manufacturer	PLC family	Protocol	Wonderware Device Integration Servers	I/O Server	DAServers	DI Objects	OPC	Note
Allen Bradley	PLC2, PLC3, PLC5, PLC5/250, SLC500 PLC5, SLC500	DH+, DH, DHII, DH485 Ethernet Network	Allen-Bradley DH+ (1784-KT and KTx) Allen-Bradley Ethernet Direct Allen-Bradley Serial	x x x				Requires the use of AB 1784-KT and KTx card
	ControlLogix, CompactLogix, PLC-5, SLC500, MicroLogix SLC_5/05, Ethernet PLC5, PLC5/250 PLC5, SLC500	ControlNet, DH+, DH485, DH+Bridge, ethernet Ethernet Network DH485, DH, DF1	ABCIP 3.0 Allen Bradley ABTCP DAServer ABDH+		x x	x x		Connects via Ethernet TCP IP with Winsock interface Allen-Bradley PLC-5 and SLC 500 PLCs, which are connected to the Data Highway Plus Bridge Module (DH485, DH, or DF1). The DAServer does not require the Rockwell Software RSLinx™ OEM package. Requires Allen-Bradley 1784-KT or Woodhead SST 5136-SD I/O Servers
	PLC-2, PLC-3, PLC-5, PLC-5/250 and SLC-500 PLCs DH or DH+		SST5136	x				Requires use of SST 5136 card
	Bristol Babcock	Network 3000 Controllers and RTUs	OpenBSI serial or Ethernet	Open BSI	x			Requires the use of Bristol Babcock's "Open Bristol System Interface" software utilities (version 3.1 and later)
GE	CCM2 compatible PLCs Series 90 PLC Series 90 PLC	TPC/IP Ethernet or VME	GE Fanuc CCM2 GE Fanuc Host Communications (HCS) GE Fanuc Series 90 Protocol (SNP)	x				
Mitsubishi	A series	Serial	Melsec A series	x				
Motorola	MOSCAD RTU	TCP/IP Ethernet	Motorola MDLC	x				Uses TCP/IP protocol to communicate with one or more MDLC Gateways connected via an Ethernet network
Omron	C200HX/C200HG/C200HE Series PLCs C-Series CS1 CV	FINS over SYSMAC, Controller Link, Ethernet, Serial, SYSMAC Board	OMRON FinsGateway [3.x]	x				
	E5AX, E5AF, and E5EF Fuzzy temperature controllers, C-series, and CV-Series PLCs, K3TS, K3TH, K3TR, and K3TX Intelligent Signal Processors and the ES100 Digital Controller/Programmer via Serial RS-232/RS-422/RS-485 lines.	HostLink	OMRON HostLink	x				
	OMRON E5AX, E5AF, and E5EF Fuzzy temperature controllers, C-series, and CV-Series PLCs, K3TS, K3TH, K3TR, and K3TX Intelligent Signal Processors and the ES100 Digital Controller/Programmer	SYSMAC NET	OMRON SYSMAC NET	x				
OPC	Any OPC compatible devices	OPC Client or Server	FactorySuite Gateway				x	FactorySuite Gateway enable Wonderware software to be OPC client or server to other third party OPC devices
Profibus	Any Profibus FMS PLC	FMS		x				Using Siemens 5613 or Softing Profi-board.
Reliance	Automate 20, 30, 40 Automate 15, 20, 30, 40	R-Net Serial, or serial com card ro gateway	Reliance AutoMate R-Net Direct Link Reliance AutoMate Serial	x x				Via R_Net Adapter Card
	Reliance Automax	Automax PC Link	Reliance Automax PC Link	x				Requires the use of a Reliance PC Link Interface card

Schneider	Reliance Automax	Automax PC Link	Reliance Automax PC Link PCI	x		Requires the use of a Reliance PC Link PCI Interface card
Modicon	TSX Quantum, TSX Momentum, Modicon Micro, or any ModBus capable device	Serial ModBus	DASMB Serial	x	x	Connect through either the computers' serial ports, data modem, or radio modem using the Modbus protocol
	TSX Quantum and TSX Momentum, Micro	Modbus TCP/IP through Ethernet port	DASMBTCP DAServer	x	x	Connection Modicon Micro, Compact 984, and TSX Momentum controllers through a Modbus Bridge
	Modicon PLCs	Modbus serial	Modicon MODBUS	x		Replace by DASMB
	Modicon TSX Quantum Automation Series controllers equipped with Quantum Ethernet TCP/IP NOE modules	Ethernet TCP/IP	MBENET - Modicon MODBUS Ethernet	x		Supports Modicon.s P/N 174 CEV 200 30 MODBUS Plus to Ethernet Bridge and Modicon.s P/N 174 CEV 300 10 MODBUS to Ethernet Bridge
	Modicon 484, 584/984, AT984, MC984, TSX Momentum (as a PLC), Quantum Automation Series PLCs, Bridge Plus, and Bridge Mux.		Modicon MODBUS Plus ISA-002 or PCI 85	x		Requires one of the following adapter cards: SA85,PCI-85 and DOS device driver software to access the MODBUS Plus network.
Square D	SY/MAX family of PLCs	SY/MAX with Ethernet	MB plus 7.5.0.7??? Square D SY/ENET	x		Require the use of an SFI-610 Ethernet Communications Package if running Microsoft Windows or an Ethernet Communications Adaptor if running Microsoft Windows NT™
	SY/MAX family of PLCs	SY/MAX with SY/LINK card	Square D SY/LINK	x		Requires the use of a SY/LINK Network Adaptor Card (SFI-510 or equivalent) to access the SY/NET network
	SYMAX family of PLCs	Point to Point connect via RS422	Square D SY/MAX Point-to-Point	x		Allows the PC to access a single PLC or a SY/NET™ Network Interface Module using an RS-422 connection.
Siemens						
	SIMATIC NET S7 300/400 family of PLCs or CP cards	S7 via MPI port	DAS S7	x	x	The S7SIMATIC DAServer supports the following adapter cards and required software components in SIMATIC NET: [CP5411, CP5511, MPI Board] [CP5613] requires PROFIBUS S7-5613 software [CP1613] requires Industrial Ethernet S7-1613 software [CP1612, 3COM Network Adapter] requires Industrial Ethernet Softnet-S7 software
	Siemens S7 200/300/400 family of PLCs	S7 via Ethernet	DAS SI DIRECT	x	x	The SIDirect DAServer does not support any of the following: Siemens PC adapter cards Siemens CP cards that reside in the PC Siemens SIMATIC NET library
	Simatic S5 and S7 family of PLCs	3964R via CPU or CP with	Siemens 3964R	x		
	Siemens SIMATIC-S5 and TI505 family of PLCs		Siemens S5/TI500 (SIMATIC NET v6.0 w/SP2)	x		Simatic Net required. Allows the PC to access a Siemens PLC through a Siemens Communication Processor directly connected to the SIMATIC-S5 or TI505 backplane
	SIMATIC S7 300/400 family of PLCs	PROFIBUS, H1 Industrial	Siemens S7 (SIMATIC NET v2.0) Siemens S7 (SIMATIC NET v2.1) Siemens S7 (SIMATIC NET v2.2 w/SP1) Siemens S7 (SIMATIC NET v6.0 w/SP2)	x		Replaced by DAS S7, requires Simatic Net
	Any Profibus FMS capable device	Profibus FMS	Profibus FMS	x		The server works with the PROFiBoard from Softing as well as the Siemens CP5412 A2 communication processor cards.
	Siemens/TI 500 series PLCs or any device with	TIWAY	Siemens SIMATIC TI CVU TIWAY	x		requires a UniLink PC Adapter Card to communicate with the TIWAY
	Siemens/ TI 500 series PLCs	Serial port	Siemens SIMATIC TI Direct	x		
	S5 or TI 505 PLCs	CP card use	Siemens SINEC H1 CP 1413	x		SINEC H1 CP1413 I/O Server allows the PC to access a Siemens PLC through a Siemens Communications Processor directly connected to the SIMATIC®-S5 or TI505 backplane

Siemens S5-115U, S5-135U, or S5-155U PLC

Profibus/L2 via cp card

Siemens SINEC L2 / FDL

x

Access PLC via CP 5430 or 5431 directly connected to the backplane or directly to the Profibus (former name: L2) port of an S5-95U PLC