

Communications Drivers PcVue 11.1



www.pcvuesolutions.com

INTERFACE		DRIVER VERSION		
S	Serial port	W	Woodhead board	Native - Integrated in PcVue
E	Ethernet port	O	OPC Server	
M	Manufacturer board	H	Hilscher adapter	Act - Activated on order

MANUFACTURER	PROTOCOL EQUIPMENT	INTERFACE	REQUIREMENT	DRIVER VERSION
ABB	SPA-BUS	S		Native
ALSTOM	ESP GEM 80	S		Native
ALSTOM	ESP Gemlan-T TCP/IP	E		Native
ALSTOM	Nbus ASCII / RTU	W	PCI1000/2000/4000 PCU1000	
ALSTOM	Time stamped Nbus	O	SW1000SER	
ALSTOM	Ethernet SRTP	W	PCU2000ETH	
ALSTOM	Ethernet SRTP for C80-75 & C80-35	O	SW1000ETH	
ALSTOM	Ethernet SRTP for C80-75 & C80-35 Time stamped	E		Native
ALSTOM	SNP-X	W	PCI1000/2000/4000 PCU1000	
ALSTOM	SNP-X for C80-75 & C80-35	O	SW1000SER	
ASHRAE	BACnet client: Data sharing, Schedules, Intrinsic Alarms	E		Native - Act
ASHRAE	BACnet Server	O	Cimetrics or Scada Engine	
ASHRAE	BACnet Client	O	Cimetrics or Scada Engine	
BECKHOFF	TwinCat over TCP/IP	E	TwinCat ADS	Native
CERBERUS	CERLOOP	W	PCI1000/2000/4000 PCU1000	
CITILOG	IP-Citilog	E		Native
COMMEND SA	Commend OPC Server	O		
COMMEND SA	ICX	E		Native - Act
CROUZET	CBUS	S		Native
DNP USER GROUP	DNP3 Master station	E		Native - Act
EIB	OPC EIB	O	EIBA Server	
ELSAG BAILEY	Data Link	W	PCI1000/2000/4000 PCU1000	
EMERSON	DeltaV (DCS)	O	DeltaV OPC Server	

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FISHER	ROC protocol for Roc 300 Series, FloBoss 407 & 500 Series	S		Native
GE FANUC	SNP-X	W	PCI1000/2000/4000 PCU1000	
GE FANUC	SNP-X for 90-70 & 90-30	O	SW1000SER or KEPServer	
GE FANUC	Ethernet SRTP	W	PCU2000ETH	
GE FANUC	Ethernet SRTP for 90-70 & 90-30 Series Time stamped	E		Native
Generic GPS protocol	Standard NMEA supported (GPPPA,GPGLL,GPGSA,GPGSV,GPRMC,GPVTG)	S		Native
HILSCHER	MPI for Siemens S7-300 & S7-400 via Ethernet	H	Netlink Adapter for MPI	Native - Act
HITACHI	EX8000 - MLC 8000 system	E	NB : Ethernet TCP/IP Client & UDP Server	Native
HONEYWELL	HC9000 Ethernet	O	KEPServer	
HONEYWELL	UDC Ethernet	O	KEPServer	
HONEYWELL	UDC Serial	O	KEPServer	
HONEYWELL	PLANTSCAPE/EXPERION (DCS)	O	Experion OPC Server	Native
IDEC	FA2J / FA3S Multi drop	S		Native
IDEC	Micro 3 / Micro Smart	S		Native
IEC	IEC 61850 Client - Kema-certified	E		Native - Act
IEC	IEC 60870-5-104 Master	E		Native - Act
JOHNSON CONTROLS	N2OPEN (Optomux)	O	NT9100 OPC Server	
JOHNSON CONTROLS	Optomux N2 for DX9100 & DC9100	S	DX & DC Series	Native
JUMO	JUMO_ASCII	S		Native
JUMO	JUMO_JBUS	S		Native
KEPWARE	All supported protocols	O	For the complete list of supported protocols visit www.kepware.com	
KNX		E		Native - Act
KROHNE	BM100 BUS	S		Native
KROHNE	BM100 PTP	S		Native
LANDIS&GYR	NRU/NRK	S	Nirmo gateway	Native
LEGRAND/BTICINO	OpenSCS	E		Native
LSIS	IP-XGT	E		
ECHELON	LON	M	LCA Object Server	Native
ECHELON	LON	E	NL220, LonMaker	Native
MATRIX	PUP	S		Native
MATSUSHITA	Mewtocol	S		Native
MATSUSHITA	Mewtocol IP	E		Native

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MITSUBISHI	FX 485	S		Native
MITSUBISHI	FX-Series	S		Native
MITSUBISHI	Melsec A-Series	S		Native
MITSUBISHI	Melsec TCP/IP for A and Q Series	E		Native
MTT	ME1000	E	RioTcplib.dll Library - Please contact MTT	
MOELLER	K	M	EPC 335	Native
MOELLER	SucomA	W	PCI1000/2000/4000 PCU1000	
MOELLER	SucomA	O	SW1000SER or KEPServer	
NAPAQ	XFLOW (RIO), TBC	O	DevIO OPC Server	
NATIONAL INSTRUMENT	Optomux for FieldPoint and Compact FieldPoint	O	OPC FIELD POINT SERVER	
ODVA	CIP	O	SW1000ETH or KEPServer	
OMRON	SYSMAC-WAY	S		Native
OMRON	SYSMAC-WAY	W	PCI1000/2000/4000	
OMRON	FINS TCP	W	PCU2000ETH	
OMRON	FINS TCP for OMRON C, CV and CS series	O	SW1000ETH	
OMRON	All OMRON protocols	O	CX Server OPC or KEPServer	
OPC Foundation	OPC-DA client	N/S		Native
OPC Foundation	OPC-UA DA Server	N/S		Native - Act
OPC Foundation	OPC-UA DA Client	N/S		Native - Act
OPC Foundation	OPC-XML DA client	N/S		Native
Microsoft	DDE client	N/S		Native
OPTO22	Optomux	S	Johnson Controls DX 9100	Native
PERAX	Perax time stamped	S	ARLEQUIN Concentrator	Native
PERAX	P200,P400,P16	O	DevIO	
PHOENIX CONTACT	InterBus S	O	InterBus OPC Server	
PROFIBUS	All messaging FMS/DP/FDL /S5 /S7/MPI	W	PCI1500PFB/2000PFB PCU1500PFB	
PROFIBUS	S7 / MPI only	W	PCI1500S7 PCU1500S7 PCU1000PFB	
QUADLOG	APACS M-BUS	O	APACS OPC Server	
ROCKWELL	DF1 peer to peer for SLC500 Serie only	S		Native
ROCKWELL	DF1	W	PCI1000/2000/4000 PCU1000	
ROCKWELL	EtherNet/IP for PLC-5, SLC-500 and Logix 5000	W	PCU2000ETH	
ROCKWELL	All Allen Bradley protocols	O	RSLinx OEM or KEPServer	
ROCKWELL	DF1 / DH+ / EtherNet/IP etc.	M/E/S	RSLinx OEM	Native
SAIA BURGESS CONTROLS	Ether-S-Bus	E		Native

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SAIA BURGESS CONTROLS	S-BUS for PCD Controllers	S		Native
SAUTER	NovaNet	S	Sauter OPC Server + ActiveX TimeTable	
SCHNEIDER Electric	Modbus Master ASCII / RTU Time stamped Modbus	S		Native
SCHNEIDER Electric	Modbus ASCII /RTU Slave Time stamped Modbus	W	PCI1000/2000/4000 PCU1000	
SCHNEIDER Electric	Modbus ASCII /RTU Slave Time stamped Modbus	O	SW1000SER	
SCHNEIDER Electric	Modbus+	M		Native
SCHNEIDER Electric	Open Modbus TCP/IP Master Time stamped Modbus	E		Native
SCHNEIDER Electric	Open Modbus TCP/IP Slave	E		Native
SCHNEIDER Electric	Unitelway Slave	S	Client Slave	Native
SCHNEIDER Electric	Unitelway Slave	W	PCI1000/2000/4000 PCU1000	
SCHNEIDER Electric	Unitelway Slave	O	SW1000SER	
SCHNEIDER Electric	Unitelway Slave	O	Schneider OFS OPC Server	
SCHNEIDER Electric	Uni-TE TCP/IP	W	PCU2000ETH	
SCHNEIDER Electric	Uni-TE TCP/IP	O	SW1000ETH	
SCHNEIDER Electric	Uni-TE TCP/IP	O	Schneider OFS OPC Server	
SCHNEIDER Electric	Ethway	W	PCU2000ETH	
SCHNEIDER Electric	Ethway	O	Schneider OFS OPC Server (time stamped not supported)	
SIEMENS	AS511	W	PCI1000/2000/4000 PCU1000	
SIEMENS	AS511 for S5 serie programming port	O	SW1000SER	
SIEMENS	TI-Direct	W	PCI1000/2000/4000 PCU1000	
SIEMENS	TI-Direct for TI505 serie programming port	O	SW1000SER	
SIEMENS	3964 / 3964R, RK512 messaging via CP524 / 525	S		Native
SIEMENS	Industrial Ethernet TCP (Fetch / Write messaging) for S7-300 & 400	E		Native
SIEMENS	Industrial Ethernet ISO on TCP for S7	E		Native
SIEMENS	Industrial Ethernet ISO on TCP for S5 and TI	W	PCU2000ETH	
SIEMENS	Industrial Ethernet ISO on TCP for S5 and TI	O	SW1000ETH (H1 not supported)	
SIEMENS	All messaging Profibus FMS / DP / FDL / MPI / PPI+ / PPI	W	PCI1500PFB/2000PFB PCU1500PFB	

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SIEMENS	Sinec H1	O	Simatic Net or Matrikon	
SIEMENS	S7 / MPI	H	Netlink (NL MPI, NT 40 MPI, NT50 MPI for ISO)	Native - Act
SIEMENS	S7 PPI	E	Siemens USB/RS Multi-Master cable	
SIEMENS Fire Detection	FS20 Sinteso/FS720 Cerberus PRO	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CS11 AlgoRex	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CS1115	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CZ10	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CC60 Gaz	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT11 CMSI	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT20 CMSI	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT2410 CMSI	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion Detection	SI410/420	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion Detection	CS6 Guarto (NK822x configuration and connection)	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion Detection	CS440	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion Detection	CS4	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion Detection	CZ12	O	SIEMENS MK8000 OPC Server	
SIEMENS Video	SIMATRIX	O	SIEMENS MK8000 OPC Server	
SIEMENS Video	SISTORE AX/CX/MX (NVS included)/MXpro/SX recorder (DVRs)	O	SIEMENS MK8000 OPC Server	
SIEMENS Video	TELSCAN (Video Web Server)	O	SIEMENS MK8000 OPC Server	
SIEMENS Video	IP Camera with: CCIS1337-LP/CFVA-IP/CVVA-IP	O	SIEMENS MK8000 OPC Server	
SIEMENS Access control	SiPass	O	SIEMENS MK8000 OPC Server	
SIEMENS Access control	CerPass CC30 Controller (SiPass connection)	O	SIEMENS MK8000 OPC Server	
SNMP	V1, V2C and V3	E	Available from version 11 sp1 currently under development	Native
SNMP Agent		E		Native - Act
SOFREL	Sofbus-PC	S	CS100 Concentrator	Native
SOFREL	Sofbus-PL, Lacbus-RTU, SMS for S500,LS,Box,S50	O	Softrel OPC Server	
SOFREL	S50, S500	O	DevIO OPC Server	

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TBOX	Semaphore LT50, LP300, CLASSIC	O	DevIO OPC Server	
TREND	IQ2, IQ3	O	DevIO OPC Server	
TYCO	IP POSM	E	POSM XPro Video System	Native
WAGO	Modbus ASCII / RTU		Please refer to the Schneider entry	
WAGO	OPEN COM (Open Modbus)		Please refer to the Schneider entry	
WAGO	Profibus FMS / DP / FDL		Please refer to the Siemens or Profibus entry	
WIT	TRS II	O	PC Pilot	
WIT	TRS II for WIT Force, Clip, Easy, TwinY	O	DevIO OPC Server	
MOLEX	All supported protocols	O	For the complete list of supported protocols visit www.molex.com (Network Interface Card)	
YOKOGAWA	Serial protocol for FA-M serie	S		Native
YOKOGAWA	Ethernet TCP/IP for FA-M serie	E		Native
YOKOGAWA	STARDOM PLC	O	DAC OPC Server	

OFFICES

ARC Informatique - Headquarters and Paris office
2 avenue de la Cristallerie - 92310 Sèvres - France
tel + 33 1 41 14 36 00 - fax + 33 1 46 23 86 02 - hotline: +33 1 41 14 36 25
arcnews@arcinfo.com - www.pcvuesolutions.com

FRANCE - Aix Office
tel + 33 4 42 52 36 83
fax + 33 4 42 29 74 55
arcaix@arcinfo.com

FRANCE - Grenoble Office
tel + 33 4 76 18 73 01
fax + 33 4 76 41 06 71
arcgrenoble@arcinfo.com

FRANCE - Lyon Office
tel + 33 4 78 35 93 93
fax + 33 4 78 35 35 92
arclyon@arcinfo.com

FRANCE - Strasbourg Office
tel + 33 3 88 21 02 10
fax + 33 3 88 21 02 11
arcstrasbourg@arcinfo.com

CHINA
PcVue China
tel + 86 21 5240 0496
fax + 86 21 5240 0456
sales@pcvue.com.cn

GERMANY
PcVue GmbH
tel + 49 8765 938 435
fax + 49 8765 938 480
info@pcvue.de

ITALY
PcVue Srl
tel +39 02 9267248
fax +39 02 92165771
info@pcvue.it

JAPAN
PcVue Japan
tel +81 90 2349 7701
sales@pcvue.jp

MALAYSIA
PcVue Sdn Bhd
tel + 60 3 7957 5187
fax + 60 3 7958 8760
seasales@arcinfo.com

SINGAPORE
PcVue Sea
tel + 65 6396 9186
fax + 65 6296 0943
seasales@arcinfo.com

SWITZERLAND
PcVue GmbH
tel + 41 52 682 19 38
fax + 41 52 682 19 58
info@pcvue.ch

UK
PcVue Solutions Ltd
tel + 44 1 462 45 77 00
fax + 44 1 462 45 33 77
uk@arcinfo.com

USA
PcVue Inc
tel + 1 781 569 0646
fax + 1 781 569 6105
pcvueinc@arcinfo.com

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