

Communication drivers

PcVue 15

| INTERFACE | DRIVER VERSION |
|-----------------------|------------------------------|
| S Serial port | Native - Integrated in PcVue |
| E Ethernet port | Act - Activated on order |
| Mb Manufacturer board | |
| Mo Molex | |
| O OPC Server | |
| H Hilscher adapter | |
| N/S Not Significant | |

| Manufacturer | Protocol/Equipment | Interface | Requirement | Version |
|-----------------|--|-----------|---------------------------|--------------|
| ABB | SPA-BUS | S | | Native |
| ALSTOM | ESP GEM 80 | S | | Native |
| ALSTOM | ESP Gemlan-T TCP/IP | E | | Native |
| ALSTOM | Ethernet SRTP | Mo | PCU2000ETH | |
| ALSTOM | Ethernet SRTP for C80-75 & C80-35 | O | SW1000ETH | |
| ALSTOM | Ethernet SRTP for C80-75 & C80-35 Time stamped | E | | Native |
| ALSTOM | Nbus ASCII / RTU | Mo | PCI1000/2000/4000 PCU1000 | |
| ALSTOM | SNP-X | Mo | PCI1000/2000/4000 PCU1000 | |
| ALSTOM | SNP-X for C80-75 & C80-35 | O | SW1000SER | |
| ALSTOM | Time stamped Nbus | O | SW1000SER | |
| BACnet - ASHRAE | BACnet/IP client - BTL certified Profile B-AWS | E | | Native - Act |
| BACnet - ASHRAE | BACnet/IP server - Profile B-ASC | E | | |
| BECKHOFF | TwinCat over TCP/IP | E | TwinCat ADS | Native |
| CERBERUS | CERLOOP | Mo | 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 |
| ECHELON | LON | Mb | LCA Object Server | Native |
| ECHELON | LON | E | NL220, LonMaker | Native |
| EIB | OPC EIB | O | EIBA Server | |

| Manufacturer | Protocol/Equipment | Interface | Requirement | Version |
|----------------------|--|-----------|---|--------------|
| ELSAG BAILEY | Data Link | Mo | PCI1000/2000/4000 | PCU1000 |
| EMERSON | DeltaV (DCS) | O | DeltaV OPC Server | |
| FISHER | ROC protocol for Roc 300 Series, FloBoss 407 & 500 Series | S | | Native |
| GE FANUC | Ethernet SRTP | Mo | PCU2000ETH | |
| GE FANUC | Ethernet SRTP for 90-70 & 90-30 Series Time stamped | E | | Native |
| GE FANUC | SNP-X | Mo | PCI1000/2000/4000 | PCU1000 |
| GE FANUC | SNP-X for 90-70 & 90-30 | O | SW1000SER or KEPServer | |
| Generic | SQL driver | E | | Native - Act |
| 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 | PLANTSCAPE/EXPERION (DCS) | O | Experion OPC Server | Native |
| HONEYWELL | UDC Ethernet | O | KEPServer | |
| HONEYWELL | UDC Serial | O | KEPServer | |
| IEC | IEC 60870-5-104 Master | E | | Native - Act |
| IEC | IEC 60870-5-104 Outstation | E | | Native - Act |
| IEC | IEC 61850 Client - DNV-GL certified | 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 | |
| KERLINK | LoRa | E | | Native - Act |
| 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 | | |
| MATRIX | PUP | S | | Native |
| MATSUSHITA | Mewtocol | S | | Native |
| MATSUSHITA | Mewtocol IP | E | | Native |
| MICROSOFT | DDE client | N/S | | Native |
| mitsubishi | FX 485 | S | | Native |
| mitsubishi | FX-Series | S | | Native |
| mitsubishi | Melsec A-Series | S | | Native |

| Manufacturer | Protocol/Equipment | Interface | Requirement | Version |
|---------------------|--|-----------|---|--------------|
| MITSUBISHI | Melsec TCP/IP for A and Q Series | E | | Native |
| MTT | ME1000 | E | RioTcplib.dll Library - Please contact MTT | |
| MOELLER | SucomA | Mo | PCI1000/2000/4000 | PCU1000 |
| MOELLER | SucomA | O | SW1000SER or KEPServer | |
| MOLEX | All supported protocols | O | For the complete list of supported protocols visit www.molex.com | |
| MOXA | Moxa ioLogik - Support controllers in the E1200 & E2500 series | E | | Native |
| MQTT | MQTT - Publisher | E | | Native - Act |
| MQTT | MQTT - Subscriber | E | | Native - Act |
| MULTITECH | LoRa | E | | Native - Act |
| 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 | All OMRON protocols | O | CX Server OPC or KEPServer | |
| OMRON | FINS TCP | Mo | PCU2000ETH | |
| OMRON | FINS TCP for OMRON C, CV and CS series | O | SW1000ETH | |
| OMRON | SYSMAC-WAY | S | | Native |
| OMRON | SYSMAC-WAY | Mo | PCI1000/2000/4000 | |
| OPC Foundation | OPC-UA DA Server | N/S | | Native - Act |
| OPC Foundation | OPC-UA DA Client | N/S | | Native - Act |
| OPC Foundation | OPC-DA client | N/S | | Native |
| OPC Foundation | OPC-DA Server | N/S | | Native |
| OPC Foundation | OPC-XML DA client | N/S | | Native |
| OPTO22 | Optomux | S | Johnson Controls DX 9100 | Native |
| PERAX | P200,P400,P16 | O | DevIO | |
| PERAX | Perax time stamped | S | ARLEQUIN Concentrator | Native |
| PHOENIX CONTACT | InterBus S | O | InterBus OPC Server | |
| PROFIBUS | All messaging FMS / DP / FDL / S5 / S7 / MPI | Mo | PCI1500PFB/2000PFB PCU1500PFB | |
| PROFIBUS | S7 / MPI only | Mo | PCI1500S7 PCU1500S7 PCU1000PFB | |
| QUADLOG | APACS M-BUS | O | APACS OPC Server | |
| ROCKWELL AUTOMATION | All Allen Bradley protocols | O | RSLinx OEM or KEPServer | |
| ROCKWELL AUTOMATION | DF1 | Mo | PCI1000/2000/4000 | PCU1000 |
| ROCKWELL AUTOMATION | DF1 / DH+ / EtherNet/IP etc. | Mb/E/S | RSLinx OEM | Native |
| ROCKWELL AUTOMATION | DF1 peer to peer for SLC500 Serie only | S | | Native |
| ROCKWELL AUTOMATION | EtherNet/IP for PLC-5, SLC-500 and Logix 5000 | Mo | PCU2000ETH | |

| Manufacturer | Protocol/Equipment | Interface | Requirement | Version |
|--------------------------|--|-----------|--|--------------|
| ROCKWELL AUTOMATION | EtherNet/IP for Logix5000 access (CompactLogix, ControlLogix, DriveLogix and FlexLogix controllers) | E | | Native - Act |
| SAIA BURGESS CONTROLS | Ether-S-Net | E | | Native |
| SAIA BURGESS CONTROLS | S-Net | S | | Native |
| SAUTER | NovaNet | S | Sauter OPC Server + ActiveX TimeTable | |
| SCHNEIDER ELECTRIC | Ethway | Mo | PCU2000ETH | |
| SCHNEIDER ELECTRIC | Modbus ASCII /RTU Slave Time stamped Modbus | Mo | PCI1000/2000/4000 PCU1000 | |
| SCHNEIDER ELECTRIC | Modbus ASCII /RTU Slave Time stamped Modbus | O | SW1000SER | |
| SCHNEIDER ELECTRIC | Modbus Master ASCII / RTU Time stamped Modbus | S | | Native |
| SCHNEIDER ELECTRIC | Modbus+ | Mb | | Native |
| SCHNEIDER ELECTRIC | Open Modbus TCP/IP Master Time stamped Modbus | E | | Native |
| SCHNEIDER ELECTRIC | Open Modbus TCP/IP Slave | E | | Native |
| SCHNEIDER ELECTRIC | Ethway | O | Schneider OFS OPC Server (time stamped not supported) | |
| SCHNEIDER ELECTRIC | Uni-TE TCP/IP | Mo | PCU2000ETH | |
| SCHNEIDER ELECTRIC | Uni-TE TCP/IP | O | SW1000ETH | |
| SCHNEIDER ELECTRIC | Uni-TE TCP/IP | O | Schneider OFS OPC Server | |
| SCHNEIDER ELECTRIC | Unitelway Slave | S | Client Slave | Native |
| SCHNEIDER ELECTRIC | Unitelway Slave | Mo | PCI1000/2000/4000 PCU1000 | |
| SCHNEIDER ELECTRIC | Unitelway Slave | O | SW1000SER | |
| SCHNEIDER ELECTRIC | Unitelway Slave | O | Schneider OFS OPC Server | |
| SIEMENS | 3964 / 3964R, RK512 messaging via CP524 / 525 | S | | Native |
| SIEMENS | All messaging Profibus FMS / DP / FDL / MPI / PPI+ / PPI | Mo | PCI1500PFB/2000PFB PCU1500PFB | |
| SIEMENS | AS511 | Mo | PCI1000/2000/4000 PCU1000 | |
| SIEMENS | AS511 for S5 serie programming port | O | SW1000SER | |
| SIEMENS | Industrial Ethernet ISO on TCP for S5 and TI | Mo | PCU2000ETH | |
| SIEMENS | Industrial Ethernet ISO on TCP for S5 and TI | O | SW1000ETH (H1 not supported) | |
| SIEMENS | Industrial Ethernet ISO on TCP for S7 | E | | Native |
| SIEMENS | Industrial Ethernet TCP (Fetch / Write messaging) for S7-300 & 400 | E | | Native |

| Manufacturer | Protocol/Equipment | Interface | Requirement | Version |
|-----------------------------|--|-----------|---|--------------|
| 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 | Sinec H1 | O | Simatic Net or Matrikon | |
| SIEMENS | TI-Direct | Mo | PCI1000/2000/4000 PCU1000 | |
| SIEMENS | TI-Direct for TI505 serie programming port | O | SW1000SER | |
| SIEMENS Video | IP Camera with: CCIS1337-LP/CFVA-IP/CVVA-IP | 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 | TELSKAN (Video Web Server) | O | SIEMENS MK8000 OPC Server | |
| SIEMENS Access control | CerPass CC30 Controller (SiPass connection) | O | SIEMENS MK8000 OPC Server | |
| SIEMENS Access control | SiPass | O | SIEMENS MK8000 OPC Server | |
| SIEMENS Fire Detection | CC60 Gaz | 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 | FS20 Sinteso/FS720 Cerberus PRO | 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 | CS4 | O | SIEMENS MK8000 OPC Server | |
| SIEMENS Intrusion detection | CS440 | O | SIEMENS MK8000 OPC Server | |
| SIEMENS Intrusion detection | CS6 Quarto (NK822x configuration and connection) | O | SIEMENS MK8000 OPC Server | |
| SIEMENS Intrusion detection | CZ12 | O | SIEMENS MK8000 OPC Server | |
| SIEMENS Intrusion detection | SI410/420 | O | SIEMENS MK8000 OPC Server | |
| SNMP | SNMP Manager V1, V2C and V3 | E | | Native - Act |
| SNMP | SNMP Agent | E | | Native - Act |
| SOFREL | S50, S500 | O | DevIO OPC Server | |
| SOFREL | Sofbus-PC | S | CS100 Concentrator | Native |

| Manufacturer | Protocol/Equipment | | Interface Requirement | Version |
|--------------|--|---|---|---------|
| SOFREL | Sofbus-PL, Lacbus-RTU, SMS for S500,LS,Box,S50 | O | Softrel OPC Server | |
| 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 | |
| YOKOGAWA | Ethernet TCP/IP for FA-M serie | E | | Native |
| YOKOGAWA | Serial protocol for FA-M serie | S | | Native |
| YOKOGAWA | STARDOM PLC | O | DAC OPC Server | |



CONTACT US!

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