

	DirectSOFT Programming Software	Aust\$
PC-D5OFT5	DirectSOFT5 (tm), Version 5.0 or higher, Windows PC programming and documentation software, programs DL05/06/105/205/305/405 systems, includes software on CD-ROM and manual. (Order programming cable separately.) 32-bit application, Windows 2000 or Windows XP (Pro or Home) recommended.	\$490
PC-DS100	DirectSOFT100 (tm), same features as the full version of DirectSOFT5 but allows only 100 Words of ladder code to be downloaded to the PLC. Programs DL05/06/105/205/305/405 systems, only available for download online. (Order programming cable separately.) 32-bit application, Windows 2000 or Windows XP (Pro or Home) recommended.	Free
PC-RXX-U	DirectSOFT5 (tm), Upgrade, Rel 5.0. Allows you to upgrade from any previous Directsoft 16 or 32-bit software version. Proof of existing license required prior to purchase. Includes software and manual. Programming cable sold separately. 32-bit application, Windows 2000 or Windows XP (Pro or Home) recommended.	\$310
P3-PGMSW	Productivity3000 programming and documentation software for Windows. 32-bit application, Windows 2000, Windows XP (Pro or Home) or Windows Vista (Home, Basic or Premium, 32-bit or 64-bit) recommended. Order programming cable separately. <b>is a limited time free download</b>	Free
C0-PGMSW	CLICK PLC Windows PC programming and documentation software, programs the CLICK C0 series CPUs, available for free download online, including the manual in PDF format. Windows 2000/XP(Home/Pro)/Vista required (purchase programming cable separately). ... <b>Available Free Download Only</b>	\$45
	PLC Programming Cables	
D2-DSCBL	12 ft. (3.66m) RS232 shielded PC programming cable for DL05, DL06, DL105, DL205, D3-350, and D4-450 CPUs. 9-pin D-shell female connector to an RJ12 6P6C connector.	\$30
D2-DSCBL-1	12 ft. (3.66m) RS232 shielded PC programming cable for DL06, D2-250(-1), D2-260 CPUs and D0-DCM. 9-pin D-shell female connector to a 15-pin male HD15 connector.	\$49
D3-DSCBL-1	12 ft. (3.66m) RS232 shielded PC programming cable for the D3-340 CPU. 9-pin D-shell female connector to an RJ11 connector.	\$49
D3-DSCBL-2	12 ft. (3.66m) RS232 shielded PC programming cable for the D3-330 & D3-330P CPUs. An RS232 Data Communications Unit is also required to use this cable. 9-pin D-shell female connector to a 25-pin D-shell male connector. Can also be used to connect to the bottom port of a DL405 or D3-350 CPU, or to DL205/DL305/DL405 DCM modules.	\$49
D4-DSCBL	12 ft. (3.66m) RS232 shielded PC programming cable for the 15-pin port on the DL405 CPUs. 9-pin D-shell female connector to a 15-pin D-shell male connector. For programming over the DL405 25-pin port, use D3-DSCBL-2.	\$49
DA-DSCBL	Single kit containing 1 each of: D2-DSCBL, D3-DSCBL-1, D3-DSCBL-2, D4-DSCBL. Saves over the price of cables purchased separately.	\$159
	Think & Do PC Control Software Products	
PC-TD8-USB	Think & Do v8.0 Development & Runtime License for PC-Based control with USB key. Features Flow Chart programming and integrated HMI creator, advanced data manipulation, data exchange with business applications (from ERP to spreadsheets), SQL database interface, OPC client and server included. Includes CD-ROM, USB hardware key and QuickStart guide. System requirements: Windows 2000, XP or Vista OS, Pentium IV, 256MB RAM, 750MB hard disk space, CD-ROM drive, Ethernet adaptor, 64MB or higher video adapter and minimum 800x600 monitor resolution.	\$2,390
PC-TD8-WEB4-USB	Think & Do Webview allows users to access and view HMI sceens created with a running Think & Do 8.0 project from any Internet browser across a LAN. Includes 4 concurrent runtime sessions with USB keys.	\$2,850
ESS-BASIC	ESS (Extended Service Support) 1 year subscription includes 8 AM to 5 PM telephone support directly from Phoenix Contact, email support, and software maintenance updates. Note: Valid software serial number required at time of purchase.	\$250
ESS-PREMIUM	ESS (Extended Service Support) 1 year subscription includes 8 AM to 5 PM telephone support directly from Phoenix Contact, email support, and software maintenance updates, plus Webex training seminars, 50% discount on training seats and major software platform updates. Note: Valid software serial number required at time of purchase.	\$875
PC-ENT-LIVE	Think & Do Live! software for PC-based control, version 5.5 or higher. Live! features flowchart logic, integrated HMI, easy I/O configuration, an OPC Client and server, and productivity enhancement tools. Includes one development and runtime system license and I/O drivers on CD-ROM, a Certificate of Integrity, and user manual. Pentium 133 MHz, 64 MB RAM minimum PC specification.	\$2,750
PC-ENT-DAP	Data Acquisition Pack toolkit for Think & Do Live! enables programmers to create applications that acquire real-time data from a Think & Do runtime system. Interfaces include OPC, DDE, and VB/C++ programming control. For CE based platforms this software allows monitoring, starting/stopping a station, and up/down-loading existing project files. No runtime licenses required.	\$715

DataNet OPC Monitoring		Aust\$
PC-DNETOPC-10	DataNet OPC (tm) license to access up to 10 Web data values; uses OPC technology to communicate live data from industrial devices to a Web page with no programming required. Data can be viewed from anywhere the Web page is accessible. 32-bit application; Windows 2000, Windows XP (Pro or Home) or Windows Vista (Home, Basic & Premium, 32-bit or 64-bit) recommended; requires Internet Explorer 6.0 or higher, OPC 1.0 & 2.0 compliant, OPC server (KEPDirect preferred). Includes software and manual on CD-ROM.	\$425
PC-DNETOPC-UN	DataNet OPC (tm) license to access unlimited Web data values; uses OPC technology to communicate live data from industrial devices to a Web page with no programming required. Data can be viewed from anywhere the Web page is accessible and can log data to a text file for historical purposes. 32-bit application; Windows 2000, Windows XP (Pro or Home) or Windows Vista (Home, Basic & Premium, 32-bit or 64-bit) recommended; requires Internet Explorer 6.0 or higher, OPC 1.0 & 2.0 compliant, OPC server (KEPDirect preferred). Includes software and manual on CD-ROM	\$1,990
LookoutDirect and Related Products		Aust\$
PC-LKD-DEV	LookoutDirect 4.5 or higher Development Package - PC-based HMI software for Windows 98/2000 or XP. Includes Lookout Direct Software on CD-ROM, user manuals, one development/runtime license, and I/O drivers. Includes hardware key.	\$1,990
PC-LKD-DEVUPG	LookoutDirect Version 4.5 Development Package upgrade. Upgrade development package for any LookoutDirect 3.8.x to Version 4.51 or higher. Includes software on CD-ROM and manual.	\$430
PC-LKD-RTE	LookoutDirect 4.5 or higher Runtime Package - PC-based HMI software for Windows 98/2000 or XP. Includes Lookout Direct Runtime Software on CD-ROM. Includes runtime only hardware key.	\$1,590
PC-LKD-RTEUPG	LookoutDirect Version 4.5 Runtime Package upgrade. Upgrade runtime package for any LookoutDirect 3.8.x to Version 4.5 or higher. Includes software on CD-ROM and manual.	\$290
PC-DL-PLUS	DirectLOGIC PLUS for National Instruments Lookout Software - contains DirectLOGIC Driver object (allows for connection from Lookout to 205/405 ECOMs, DL05, DL06, DL105, DL305, and simultaneous DirectSOFT/Lookout communications), Meter object, and adds 300 additional metafiles to your Lookout graphics library. Includes software on CD-ROM and user manual.	\$510

	KEPware for PLCs	Aust\$
PC-KEPOPC	KEPDirect OPC Data Server for Windows, provides OPC and DDE client connections to all DirectLOGIC PLCs and Productivity3000 series controllers, Terminator I/O, and GS series and DuraPulse drives. Supported drivers include serial K-Sequence and DirectNet, Ethernet ECOM, EBC (Ethernet Base Controller) and the Productivity3000 Ethernet driver. Supports OPC (DA) versions 1.0, 2.05a, 3.0 and OPC (UA) version 1.0 and up to 100 channel connections with up to 1024 possible controller devices per channel. Software and manual are DOWNLOAD ONLY, supports both 32-bit and 64-bit operating systems for the following versions: Windows XP SP2, Vista Business/Ultimate, Windows 7, Windows Server 2003 SP2 and Windows Server 2008.	\$635
	KEPServerEX	Aust\$
EX5-ATDRT-NA00	<b>AutomationDirect OPC Server Suite</b> packages all of the AutomationDirect opc drivers for one low price. Currently the suite contains the AutomationDirect DirectNet OPC Driver, the AutomationDirect Productivity 3000 Ethernet OPC Driver, the AutomationDirect ECOM OPC Driver and the AutomationDirect K Sequence OPC Driver. After purchasing the license for the AutomationDirect OPC Server Suite, you can use all of the drivers included in the suite on the same PC. The AutomationDirect DirectNet, AutomationDirect Productivity 3000 Ethernet, AutomationDirect ECOM and AutomationDirect K Sequence OPC Drivers still exist as separate drivers in the KEPServerEX Server Super Pack (SSP). When installing the AutomationDirect Suite be sure to select all AutomationDirect drivers from the driver selection list. When you purchase a license for the AutomationDirect Suite and install the unlock codes, all three drivers will be unlocked for unlimited use.	\$735
IND-ATDRT-SA20	Kepware Support and Maintenance Agreements include support and product updates. The Support and Maintenance Agreement will begin following the Warranty expiration and extends for one full year. The Support and Maintenance Agreement includes phone support, email support, knowledgebase access, and product updates for the duration of the agreement term.	\$170
EX5-ABSTE-NA00	<b>Allen-Bradley OPC Server Suite</b> Kepware's OPC Server KEPServerEX provides an easy and reliable way to connect to Allen-Bradley PLC and Motion Controllers to your OPC Client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.	\$945
IND-ABSTE-SA20	Kepware Support and Maintenance Agreements include support and product updates. The Support and Maintenance Agreement will begin following the Warranty expiration and extends for one full year. The Support and Maintenance Agreement includes phone support, email support, knowledgebase access, and product updates for the duration of the agreement term.	\$190
EX5-MDBUS-NA00	<b>Modbus OPC Server Suite</b> Kepware's Modbus OPC Server Suite works in conjunction with KEPServerEX OPC Server to provide OPC Data Access to Modbus compatible devices. The intuitive user interface of KEPServerEX allows you to set up reliable Modbus connections easily. The Modbus suite of drivers provides access to multiple Modbus networks all from a single license. Kepware's reliable and easy to use OPC Server allows for coinciding communications with multiple protocol networks including Modbus Plus, TCP/IP Ethernet, RTU Serial and ASCII Serial.	\$945
IND-MDBUS-SA20	Kepware Support and Maintenance Agreements include support and product updates. The Support and Maintenance Agreement will begin following the Warranty expiration and extends for one full year. The Support and Maintenance Agreement includes phone support, email support, knowledgebase access, and product updates for the duration of the agreement term.	\$190
EX5-SIEMS-NA00	<b>Siemens OPC Server Suite</b> Kepware's OPC Server KEPServerEX provides an easy and reliable way to connect to a wide range of Siemens Ethernet and Serial based PLCs and devices to your OPC Client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.	\$945
IND-SIEMS-SA20	Kepware Support and Maintenance Agreements include support and product updates. The Support and Maintenance Agreement will begin following the Warranty expiration and extends for one full year. The Support and Maintenance Agreement includes phone support, email support, knowledgebase access, and product updates for the duration of the agreement term.	\$190
EX5-GEFNC-NA00	<b>GE Intelligent Platforms (GE Fanuc) OPC Server Suite</b> Kepware's GE Intelligent Platforms (GE Fanuc) OPC Server Suite works in conjunction with KEPServerEX OPC Server to provide OPC Data Access to GE Intelligent Platforms devices to your OPC Client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.. The intuitive user interface of KEPServerEX allows you to set up quick and reliable connections to GE Intelligent Platforms PLCs and PACs. The GE suite of drivers provides access to multiple GE Intelligent Platforms networks all from a single license.	\$945
IND-GEFNC-SA20	Kepware Support and Maintenance Agreements include support and product updates. The Support and Maintenance Agreement will begin following the Warranty expiration and extends for one full year. The Support and Maintenance Agreement includes phone support, email support, knowledgebase access, and product updates for the duration of the agreement term.	\$190

	KEPServerEX	Aust\$
EX5-DNP30-NA01	<p><b>DNP 3.0 OPC Server Suite (DNP 1-10 Devices)</b></p> <p>Kepware's OPC Server KEPServerEX provides an easy and reliable way to connect to DNP 3.0 devices and Controllers to your OPC Client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.</p> <p>The DNP protocol was developed as a standards-based Interoperability solution between substation computers, RTUs, Intelligent Electronic Devices and master stations and is utilized in many industries including, Electric Utility/Power Distribution and Water/Waste Water Management. The DNP drivers provide the utilities professional with a comprehensive communication solution. The DNP 3.0 suite will allow you to automatically connect, control, and manage devices locally or from remote substations.</p> <p>The DNP3 Ethernet/Serial driver includes the Water Industry Telemetry Standard which provides added security through authentication, additional data sets, specific to the water industry, plus the ability to manage distributed device assets and their attributes.</p>	\$1,680
IND-DNP30-SA20	<p>Kepware Support and Maintenance Agreements include support and product updates. The Support and Maintenance Agreement will begin following the Warranty expiration and extends for one full year. The Support and Maintenance Agreement includes phone support, email support, knowledgebase access, and product updates for the duration of the agreement term.</p>	\$335