

IT and Infrastructure Suite

SKU: KWP-ITINF0-PRD

Product Overview

The IT and Infrastructure Suite provides automation, IT, and operations professionals with access to the world's leading communication software needed to monitor and control most of the equipment making up system infrastructure. Improved reliability and enhanced monitoring means a bolstered industrial control system that enables you to avert failed internal processes, people and systems, and external events. Our high reliability and ease of use ensure our software can be installed quickly and operate flawlessly.

The KEPServerEX communications platform's single user interface across all driver and driver suites establishes a communications buffer where additional features and plug-ins can be installed on an as-needed basis—keeping Kepware's latest technologies and communication drivers at the tip of your fingers.

Features

INCLUDED COMMUNICATION DRIVERS

- Custom Interface driver allows the development of custom communications into KEPServerEX using any language that supports the Windows API
- Modbus ASCII driver supports the Modbus ASCII Serial protocol
- Modbus Ethernet driver supports the Modbus TCP protocol
- Modbus Serial driver supports the Modbus RTU Serial protocol
- Ping driver monitors basic PING-compliant network devices
- SNMP driver monitors and manages SNMP Managed Devices (Network Infrastructure, Bridges, Routers, UPS Systems, and more)
- System Monitor driver monitors PC health and performance.
- User Configurable (U-CON) driver enables custom connectivity to basic communications protocols

Related Products:

- OPC DA Client driver connects disparate third-party OPC DA servers to client applications
- RedundancyMaster increases the reliability and availability of OPC data by allowing multiple OPC Servers to be configured into redundant pairs
- LinkMaster provides the means of linking data between OPC Servers, thus acting as a universal bridge for OPC systems

Application Support

- DDE Format CF_Text and AdvancedDDE
- NIO Interface for iFIX
- ODBC (Open Database Connectivity)
- OPC Data Access (OPC DA) Versions 1.0a, 2.0, 2.05a, and 3.0
- SuiteLink and FastDDE for Wonderware

Component Drivers

- Custom Interface
- Modbus ASCII
- Modbus Ethernet
- Modbus Serial
- Ping
- SNMP
- System Monitor
- User Configurable (U-CON)