



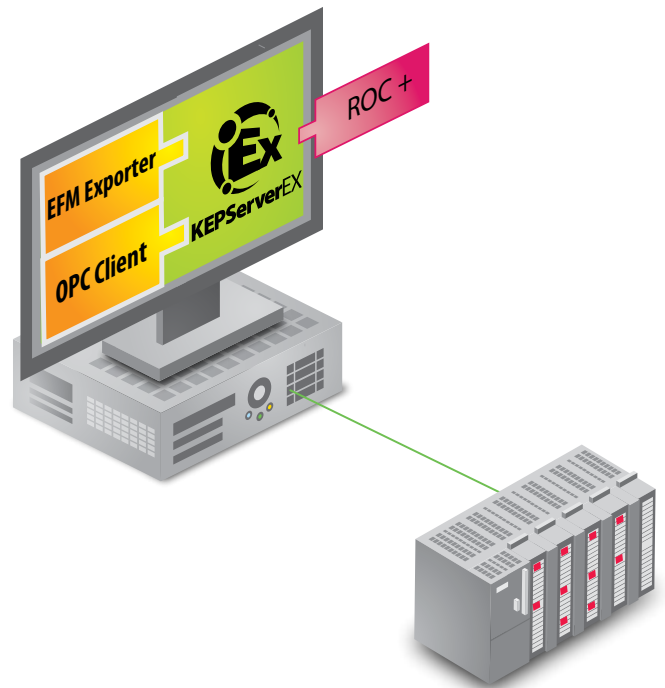
## Fisher ROC Plus Serial

### KEPServerEX – Communications Platform

The Fisher ROC Plus Serial Driver for KEPServerEX provides the ability to exchange data between OPC/DDE clients and ROC Plus protocol devices. For real-time only communications, it can be purchased as part of the Fisher ROC OPC Server Suite. For applications requiring Electronic Flow Measurement (EFM) and real-time communications, it can be purchased as part of the EFM Suite. EFM capabilities include scheduling and exporting EFM History, Batch, Liquid Product, Alarms, and Events data to industry-standard and custom formats.

### Driver Features

- Supports the ROC Plus Protocol
- Supports ROC809, ROC827, ROC809L, and ROC827L devices
- Support for Gas and Liquid Electronic Flow Measurement (EFM)
- EFM Configuration and Mapping, including History (with hourly and daily Gas Chromatograph data), Batch, Liquid Product, Alarms, and Events
- Supports Ethernet Encapsulation
- Supports Automatic Tag Generation
- Supports Operator Identification
- Time Synchronization
- Modem support, including:
  - Automatic dial configuration
  - Multiple phone number management
- Read, Write, and Automatic Tag Generation of User Program Data



## Proven Interoperability

- 150+ Communication Drivers with More than 250 Unique Protocols.
- Supports Open Standard Interfaces:
  - DDE Formats: CF\_Text, XL\_Table, Advanced DDE, and Network DDE.
  - OPC Alarms and Events (OPC AE): 1.0 and 1.10.
  - OPC Data Access (OPC DA): 1.0a, 2.0, 2.05a, and 3.0.
  - OPC .NET: 1.20.2.
  - OPC Unified Architecture (OPC UA): 1.01.
  - Thin-Client Terminal Server: Windows Remote Desktop.
- Supports Native Vendor Interfaces:
  - Wonderware FastDDE & SuiteLink.
  - GE NIO for iFIX.
  - Oracle.
- Advanced OPC and Channel Diagnostics.

## Centralized Communications

- Single Server Platform for All Communications.
- Consistent, User-Friendly Interface.
- Automatic Tag Generation.
- CSV Import/Export.
- Advanced Tags for Linking and Computations.
- Write Optimization and Error Recovery.
- Advanced User Management.

## On-Demand Scalability

- Plug and Play Device Drivers and Communication Options.
- Parallel Configuration and Live Operation via Separate Configuration and Runtime.
- Multi-Threaded Channel Architecture.

## Industrial Strength

- OPC Certified Compliance.
- Strict Internal Quality and Control Standards.
- Endorsed by 15 Top OEMs.

## Requirements

### Supported Operating Systems

- Windows 8
- Windows 7 Professional/Enterprise/Ultimate
- Windows Server 2012
- Windows Server 2008 and 2008 R2
- Windows Vista Business/Enterprise/Ultimate
- Windows Server 2003 SP2
- Windows XP Professional SP2

### Minimum PC Hardware Requirements

- 2.0 GHz Processor.
- 1 GB installed RAM.
- 180 MB available disk space.
- Ethernet Card.
- Super VGA (800x600) or Higher Resolution Video.

## About Kepware

Kepware Technologies is a private software development company headquartered in Portland, Maine. Kepware provides a portfolio of software solutions to help businesses connect diverse automation devices and software applications. From plant floor to wellsite to windfarm, Kepware serves a wide range of customers in a variety of international vertical markets including Manufacturing, Oil & Gas, Building Automation, Power Distribution, and more. Established in 1995 and now distributed in more than 100 countries, Kepware's software solutions help thousands of businesses improve operations and decision making.

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