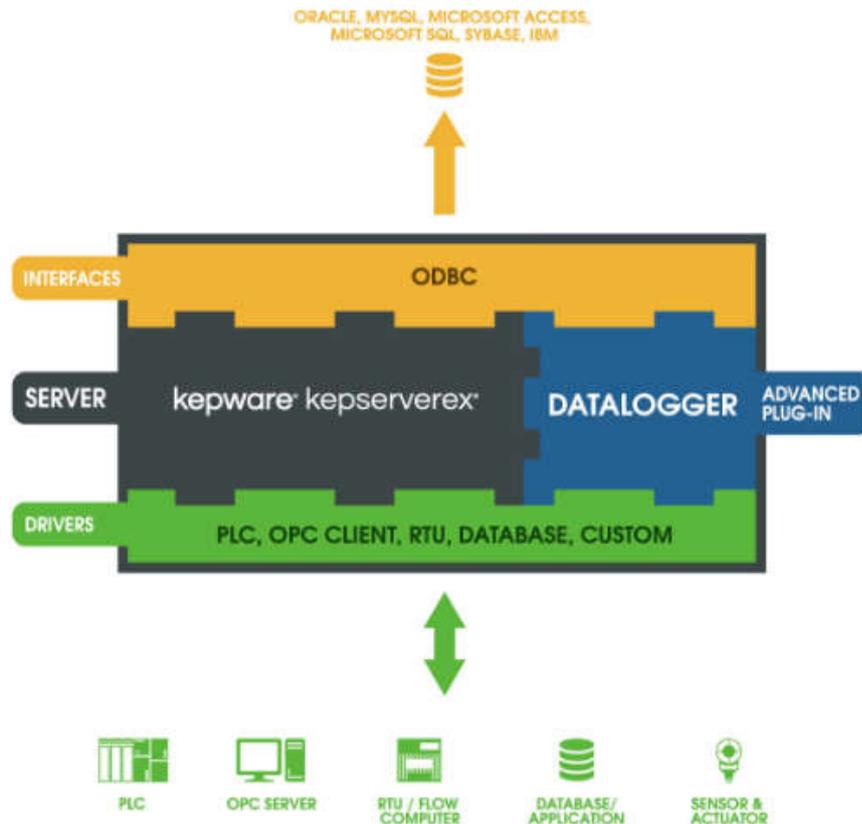


# DataLogger

SKU: KWP-DLOGR0-PRD

## Product Overview

DataLogger is an easy-to-configure application that logs data from an OPC server to any ODBC-compliant database. DataLogger's seamless integration with KEPServerEX provides substantial, unique benefits such as simple installation, high-efficiency performance, and easy browsing of tags in the OPC browse space.



## Features

- Supports any ODBC-compliant database management system
- User-friendly installation and configuration
- Drag and drop support for adding OPC data items (tags)
- Supports dynamically-created tags
- Provides flexible triggering
- Includes the Simulator driver
- Supports deadband for logged items
- Supports an optional NumericID field for logged items
- Has the ability to use Start/Stop Snapshots without requiring the *Log on Static Interval* or *Log on Data Change Trigger* behaviors enabled
- Provides a `_LogDataBit` system tag that allows client applications to trigger DataLogger
- Supports CSV import/export for logged items

## Protocols

- ODBC API

## **ADDITIONAL TECH INFO**

### ***RUNTIME PERFORMANCE FEATURES***

- Runs as a Windows Service and Interactive User
- Scalable through support of multiple concurrent logging processes (threads)
- Supports both automatic table creation and the ability to append data to an existing table
- Logs data directly from the local item list, without reliance on external OPC servers
- Supports error recovery, enabling users to auto reconnect if a DSN connection is lost
- Supports optional automatic configuration backup (wherein the most recent copy of configuration file is saved)