

Toshiba Suite

SKU: KWP-TSBEN0-PRD

Component Drivers

- Toshiba Ethernet
- Toshiba Serial

Application Support

- OPC Data Access (OPC DA) Versions 1.0a, 2.0, 2.05a, and 3.0
- OPC Alarms and Events (OPC AE) Version 1.10
- OPC Unified Architecture (OPC UA) Version 1.01
- OPC .NET Service (OPC .NET) Version 1.00
- SuiteLink and FastDDE for Wonderware
- NIO Interface for iFIX
- DDE Format CF_Text and AdvancedDDE

Featured Suites

- Manufacturing Suite

Toshiba Ethernet

Product Overview

The Toshiba Ethernet driver works in conjunction with KEPServerEX to exchange data between OPC clients and Toshiba Computer Link protocol compliant PLCs link via Ethernet. KEPServerEX automatically optimizes data acquisition based on client demand and ensures data integrity through extensive error handling.

Features

- Compliant with the Toshiba Ethernet Computer Link Protocol
- Supports the following Memory Types: X, Y, I, O, R, S, Z, L, C., T., XW, YW, IW, OW, SW, LW, C, T, D, F, W, and RW
- All data types are supported
- Supports accessing D memory as string data with HiLo/LoHi byte ordering

Protocols

- Toshiba ASCII Ethernet

Supported Devices

- S2 - All S2 series models supported with Ethernet option/card
- S3 - All S3 series models supported with Ethernet option/card
- T2 - All T2 series models supported with Ethernet option/card
- T3 - All T3 series models supported with Ethernet option/card

Toshiba Serial

Product Overview

The Toshiba Serial driver works in conjunction with KEPServerEX to exchange data between OPC clients and Toshiba Computer Link protocol compliant PLCs. KEPServerEX automatically optimizes data acquisition based on client demand and ensures data integrity through extensive error handling.

Features

- Compliant with the Toshiba Computer Link Protocol
- Supports the following Memory Types: X, Y, I, O, R, S, Z, L, C., T., XW, YW, IW, OW, SW, LW, C, T, D, F, W, and RW
- Supports all data types
- Supports accessing D memory as string data with HiLo/LoHi byte ordering
- Supports Ethernet Encapsulation
- Modem Support
 - Automatic dial configuration
 - Multiple phone number management

Protocols

- Toshiba ASCII Computer Link Protocol

Supported Devices

- T3
- EX100
- EX200
- T1-16
- T1-28
- T1-40
- T1 Super
- T3H
- T2 - All T2 series models supported with Ethernet option/card