

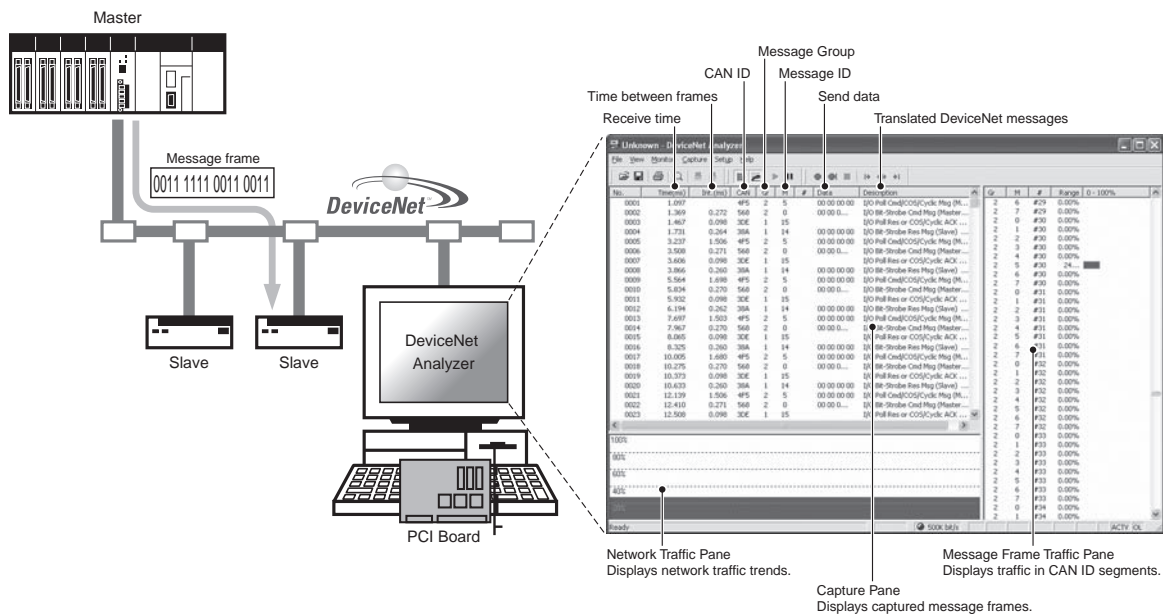
DeviceNet Analyzer

WS02-ALDC1

Perform Diagnosis and Analysis for Networks by Directly Connecting to an OMRON DeviceNet PCI Board. Helps Improve Efficiency of Device Development and System Startup.

- Capture messages frames flowing on DeviceNet.
- Translate and display the captured message frames to easily perform diagnosis and analysis.
- Functionality is provided in the capture filter to display only messages that match the specified conditions.
- Set the trigger conditions for starting and stopping capture.
- Combine multiple conditions (e.g., AND, OR, THEN) for the trigger conditions.
- Display the traffic (load percentage) in a trend graph for each time interval (100 ms) to determine changes in the communications cycle time and to help determine system distribution.
- Display the percentage of a specified message frame relative to all message frames.

System Configuration



Ordering Information

Name	Applicable OS	Description	Model
DeviceNet Analyzer	Windows 2000 (Service Pack2 or higher)/XP/Vista/7 (32bit)	This software captures the required messages that flow on DeviceNet to diagnose and analyze the network.	WS02-ALDC1-E

Specifications

Basic Functions Translation, capture buffer size settings, capture filter, capture trigger, capture export, frame time measurement, network traffic monitor, message frame traffic monitor

Created files NetInspector capture files (*.alz)
Contents: Capture data files (saved or loaded), CSV-format of text (.txt) files, capture data export files

System Requirements

CPU Processor recommended by Microsoft.
OS Windows 2000 (SP2 or higher)/XP/Vista/7 (32bit)

Compatible Hardware

OMRON DeviceNet Board
Special PCI Board: 3G8F7-DRM21

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