

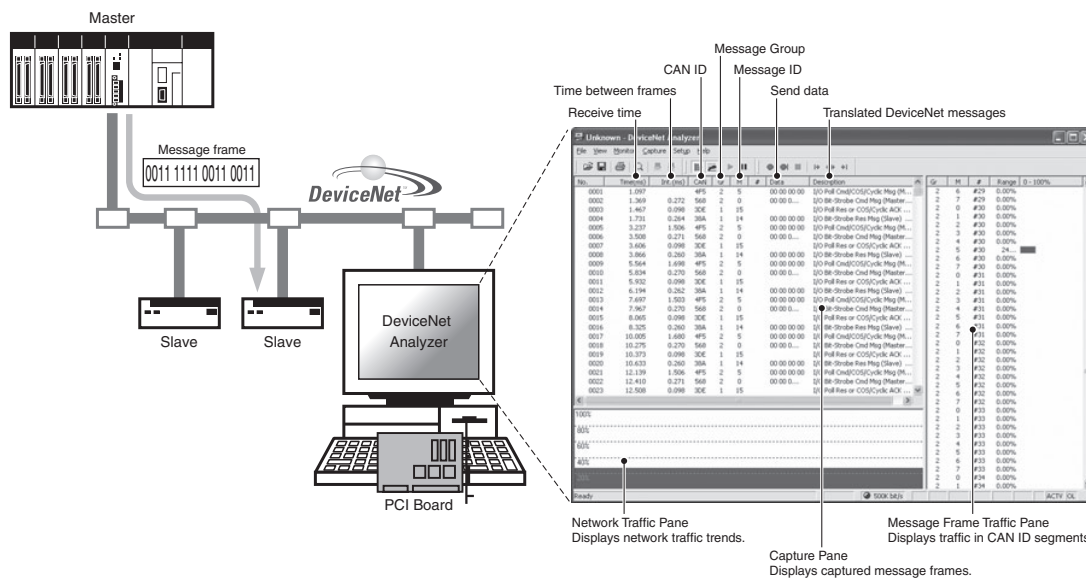
DeviceNet Analyzer

# 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 98, 98 SE, NT 4.0 (Service Pack6a), 2000 (Service Pack2 or higher), or XP	This software captures the required messages that flow on DeviceNet to diagnose and analyze the network.	WS02-ALDC1-E

Specifications	System Requirements
<p><b>Basic Functions</b> Translation, capture buffer size settings, capture filter, capture trigger, capture export, frame time measurement, network traffic monitor, message frame traffic monitor</p> <p><b>Created files</b> NetInspector capture files (*.alz) Contents: Capture data files (saved or loaded), CSV-format of text (.txt) files, capture data export files</p>	<p><b>CPU</b> Pentium 166MHz</p> <p><b>OS</b> Windows 98, 98 SE, NT 4.0 (SP6a), 2000 (SP2 or higher), or XP</p> <p><b>Compatible Hardware</b> OMRON DeviceNet Board Special PCI Board: 3G8F7-DRM21</p>

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