

A-Series Deep Analyzer

OGT-AD102

Today's analyzers rely on system memory to capture data. This limits the amount of captured data to just a few seconds, making it difficult for the user to identify faults or trends that occurred days or weeks ago. Using a patent pending technology, OakGate's A-Series Deep Analyzer dramatically increases the amount data that can be captured to days or weeks, depending on the test configuration. This enables the user to analyze device data over a long period of time, and remedy issues proactively.

Configured as a PCIe Gen3 Add In Card (AIC), the Deep Analyzer plugs into an existing PCIe slot of an OakGate's 3U Rackmount (OGT-R300) or Expandable Desktop (OGT-DE100) appliance. It works seamlessly with SVF Pro, OakGate's fourth generation software suite and is fully supported by Enduro, OakGate's recently launched controller application.

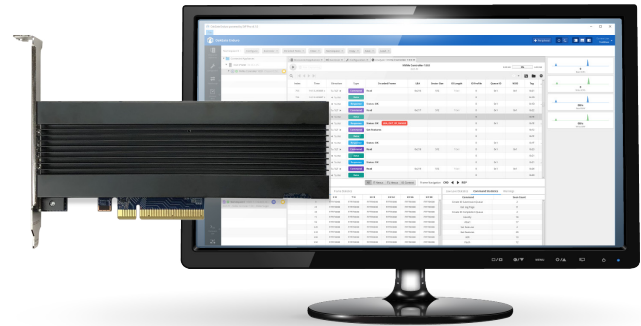


Figure 1. PCIe Gen3 AIC with Enduro Deep Analyzer Tool



Figure 2. Deep Analyzer Tool within Enduro

FEATURES

- High-performance PCIe Gen3 x8 AIC
- Seamless operation with the Enduro controller application
- Capture hours/days of data (based on the test configuration)
- Review and analyze data real-time, such as:
 - I/O data
 - Error conditions
 - Frame and command statistics
- Easily save and load traces for on-demand analysis
- Trigger on I/O events
- Quick search and navigation
- Sort and filter features

REQUIREMENTS

- OakGate Enduro / SVF Pro software
- OakGate-supported appliance:
 - Expandable desktop appliance (OGT-DE100)
 - 3U rackmount appliance (OGT-R300)
- Available PCIe Gen3 x8 slot in the appliance

ORDERING

PRODUCT DESCRIPTION	MODEL NUMBER
A-SERIES DEEP ANALYZER	
Deep Analyzer 102	OGT-AD102
COMPATIBLE APPLIANCES	
Expandable Desktop Appliance	OGT-DE100
3U Rackmount Appliance	OGT-R300

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