

Key Features

Optimized Driver Algorithms

- Many generations of driver codes maximize stability and optimization for workgroup applications

Bus Mastering

- Relieves CPU burden by transferring data directly between ATTO products and system memory.

Tagged Command Queuing

- Multiple I/O commands can be processed in any order, improving read and write requests to hard drives.

Disconnect / Reconnect

- Multiple I/O commands can be processed in any order, improving read and write requests to hard drives.

ATTO Advanced Data Streaming™ Technology Latency Management for the Highest Consistency Performance

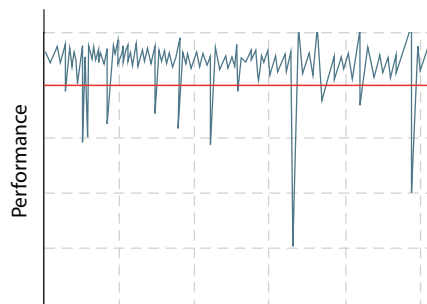
ATTO Advanced Data Streaming (ADS™) Technology is a proprietary technology built into ATTO host adapters that is designed to manage latency in high-bandwidth work environments.

ADS provides controlled acceleration of data transfers by utilizing a combination of features to move large amounts of data faster and more efficiently, maintaining the highest consistent performance.

From high I/O transactional applications to large bandwidth real-time streaming, ADS reduces project interruptions by maximizing the number of transactions that can be processed by the CPU, resulting in better overall system performance.

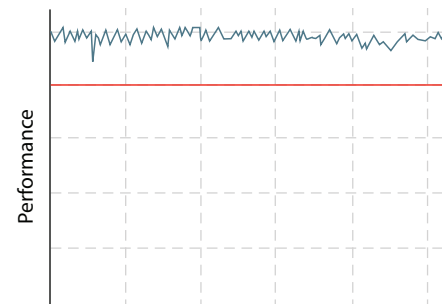
ADS is incorporated into ATTO Celerity™ Fibre Channel host adapters and ATTO ExpressSAS® SAS/SATA host bus adapters.

Competitor's Product



- Disrupted transfer with peaks and drops
- Transfer rate dips below optimal performance levels

ATTO Products with ADS Technology



- Data transfer performance is smooth and reliable

About ATTO

For over 30 years, ATTO Technology, has been a global leader across the IT and media & entertainment markets, specializing in network and storage connectivity and infrastructure solutions for the most data-intensive computing environments. ATTO works with partners to deliver end-to-end solutions to better store, manage and deliver data.

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Why ATTO?

INDUSTRY'S BEST SIGNAL QUALITY

ATTO engineers pay astute attention to the intricacies of signal clarity to ensure smooth and reliable data transfers. For the user, this means the difference between completing projects on time or missing deadlines.

HIGH PERFORMANCE

Controlling data acceleration and reducing latency means large amounts of data can move faster and more efficiently, which is essential for applications such as digital content creation, prepress, databases, and video/audio streaming.

TIME-TESTED DRIVERS

With over 30 years of experience designing high performance storage connectivity products, ATTO has a proven history of providing stable drivers for Windows®, Linux®, macOS® and VMware®.

The heritage and pioneering of ATTO solid-state storage technology means that all products are engineered to manage latency in real-time environments:

- Higher application performance = better productivity
- Better transaction processing = faster time to revenue and critical business decisions
- Ability to handle larger workloads and client counts