

CONVERT EXISTING DIRECT ATTACHED STORAGE TO A SAN

Existing storage installations that don't meet performance needs are difficult to remove or replace with new storage depending on how much capital equipment costs have been paid/depreciated. ATTO enables IT managers to keep existing direct-attached storage in place while adding Fibre Channel storage area network functionality without altering the data path or requiring data migration. All benefits of Fibre Channel (guaranteed data delivery, low latency and long distance connectivity) are realized while overall ROI is improved with the ability for storage to be easily scaled with a longer overall lifespan.

ARCHITECT A LOW COST SAN WITH NEW JBOD, JBOF OR RAID STORAGE

Building a SAN is usually an expensive proposition. ATTO provides a cost-effective end-to-end Fibre Channel SAN solution that gives IT managers the ability to architect a SAN using new or existing RAID, JBOD or JBOF storage enclosures. With the Entry Level Fibre Channel SAN kit, Fibre Channel benefits can be added for as low as \$15,485 MSRP.

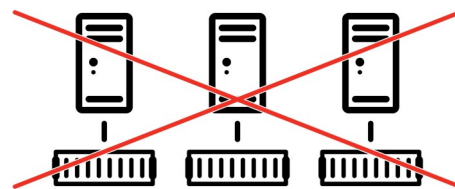
BUILD A BUSINESS CONTINUITY SOLUTION

As data center IT managers continue to virtualize critical applications, they are looking at building business continuity solutions between data centers to protect their data. ATTO provides options to add Fibre Channel connectivity to direct-attached SAS storage to enable long-distance connectivity between data centers for stretch cluster applications for disaster avoidance and disaster recovery. While ATTO works with Nexenta and NetApp to provide Fibre Channel connectivity for their respective solutions, ATTO Storage Controllers are also fully compatible with open software solutions for IT managers who would rather build their own solution based on open software.

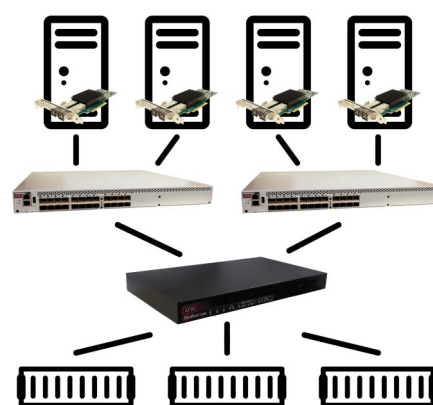
ATTO FIBRE CHANNEL SAN BUNDLES

ATTO manufactures Fibre Channel host bus adapters, Switches and Fibre Channel to SAS Storage Controllers which allow IT managers to build end to end storage solutions using off the shelf storage. Speed up existing storage or build new solutions to meet performance needs.

CONVERT YOUR DIRECT-ATTACHED STORAGE



...TO A SAN



Architect a low cost SAN with
ATTO Fibre Channel Bundles



ATTO Fibre Channel SAN Bundle Availability and Pricing

Bundle	Fibre Channel HBAs	Fibre Channel Switch	Storage Controller	ATTO SKU
Entry Level	Two CTFC-161E-000	None	One XCFC-7500-002	BUND-A210-EL1
Mid-Tier	Two CTFC-162E-000	One FCW-1612-D00	Two XCFC-7500-002	BUND-A221-MT1
High Availability	Eight CTFC-162E-000	Two FCSW-1612-D00	Two XCFC-7500-002	BUND-A822-HA1

ATTO Fibre Channel SAN Bundle Add-Ons

16Gb Fibre Channel HBAs	Single Port—161E	Dual Port—162E	Quad Port—164E
16Gb Fibre Channel Switches	12 Port	24 Port	2nd Power Supply Upgrade
Switch/Controller Warranty	Five Year Upgrade	Five Year Advanced Replacement and Warranty	
Fibre Channel Cables	Various Lengths		