

# EMC—ATTO TECHNOLOGY, INC.

## An EMC Select Partner Overview

### ESSENTIALS

#### Partner products

- ATTO Celerity 8 Gb/s Fibre Channel HBAs
- ATTO Celerity 4 Gb/s Fibre Channel HBAs
- Xtend SAN iSCSI Initiator

#### EMC products

- EMC VNX/VNXe™
- EMC Celerra NS/NX
- EMC CLARiiON CX4/CX3 networked storage system
- EMC Symmetrix VMAX™ networked storage system
- EMC Symmetrix DMX4/DMX3 networked storage system

#### Solution highlights

- Connect Mac OS X hosts to EMC storage
- High-availability storage connectivity with automatic failover and load balancing
- Boost performance by aggregating multiple Fibre Channel links

### HIGH-AVAILABILITY MAC OS X WORKSTATION CONNECTIVITY TO EMC STORAGE

ATTO Technology, Inc. has been providing high-performance storage connectivity and infrastructure products for more than 22 years. ATTO, in collaboration with EMC, is the only HBA manufacturer providing high-availability Mac OS X workstation connectivity to EMC® VNX™, EMC Celerra®, EMC CLARiiON®, and EMC Symmetrix® storage systems, creating a high-performance, completely redundant storage solution.

### CELERITY FIBRE CHANNEL HOST BUS ADAPTERS WITH MULTIPATH DIRECTOR

Celerity Fibre Channel host bus adapters feature 8 Gb/s and 4 Gb/s Fibre Channel technology and are available in quad-, dual- and single-channel configurations. Celerity host bus adapters leverage ATTO's 15 years of experience with Fibre Channel technology to provide high-performance, low-latency data transfers and high-availability access to EMC storage for Mac and Microsoft Windows host environments via ATTO's exclusive MultiPath Director™ technology.

The Celerity Fibre Channel 8 Gb/s HBA product line includes the Celerity FC-84EN (quad port), Celerity FC-82EN (dual port) and Celerity FC-81EN (single port).

The Celerity Fibre Channel 4 Gb/s HBA product line includes the Celerity FC-44ES (quad port), Celerity FC-42ES (dual port), and Celerity FC-41ES (single port).

### XTEND SAN ISCSI INITIATOR

Xtend SAN iSCSI Initiator for Mac OS X enables Mac users to utilize and benefit from iSCSI, one of the fastest growing storage networking protocols today. iSCSI allows users to take advantage of their Ethernet expertise and infrastructure while reaping the benefits of network-attached storage.

### EMC—ATTO SOLUTION BENEFITS

#### HIGH-AVAILABILITY STORAGE

- Connect Mac hosts to EMC storage to take advantage of the enterprise-class features of VNX, Celerra, CLARiiON, and Symmetrix storage
- Directly-attach Mac OS X workstation hosts to a Fibre Channel or iSCSI SAN for improved availability and management

#### HIGH-PERFORMANCE CONNECTIVITY

- Load balancing across multiple Fibre Channel paths increases overall system performance
- Exclusive ADS™ Technology incorporated into Celerity Fibre Channel HBAs minimizes latency to ensure the highest consistent performance



ATTO Technology, Inc.

## INCREASED PRODUCTIVITY

- Reduce downtime by utilizing automatic failback and failover on multiple, redundant connections to storage
- Realtime and simultaneous access to data enables workgroups or single users to efficiently complete projects and meet deadlines

## SIMPLIFIED STORAGE MANAGEMENT

- Standardize storage vendors and streamline media and IT asset management with this end-to-end, enterprise-class storage solution
- ATTO Configuration Tool enables easy configuration, management, and troubleshooting of multiple paths to storage

## ABOUT ATTO TECHNOLOGY

ATTO Technology, Inc. is a global leader of storage connectivity and infrastructure solutions for data-intensive computing environments. ATTO provides a wide range of solutions to help customers store, manage, and deliver their data more efficiently. ATTO has been providing high-performance data and storage networking products for over 22 years.

## ABOUT EMC

EMC Corporation is the world's leading developer and provider of information infrastructure technology and solutions that enable organizations of all sizes to transform the way they compete and create value from their information. Information about EMC's products and services can be found at [www.EMC.com](http://www.EMC.com).

## CONTACT US

For more information on how EMC and ATTO products work together to optimize your business transactions, contact your EMC or ATTO representative or visit the websites at [www.EMC.com](http://www.EMC.com) or [www.attotech.com](http://www.attotech.com).

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