

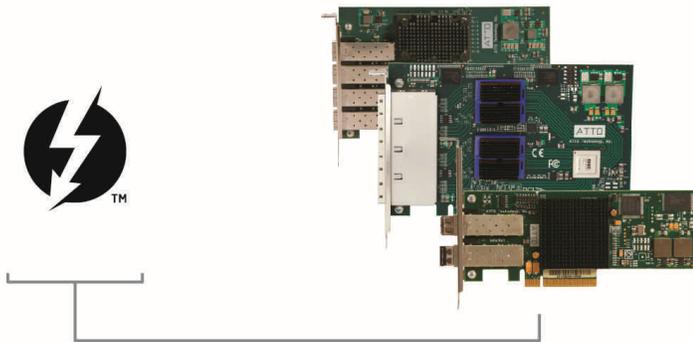


Thunderbolt™ Optimized Drivers

Interoperable with PCIe Expansion Chassis

Media and Entertainment

ATTO host bus adapters are the connectivity of choice for Video Production applications in workstations and servers. Until now there has not been a way to use ATTO PCIe based host adapters with portable computers or those lacking a method of connecting PCIe cards. Now ATTO host adapters can be used with Thunderbolt-enabled laptops, desktops and all-in-ones such as the line of Apple Mac® systems with support for Thunderbolt hot-plug and DisplayPort functionality.



ExpressSAS Host Bus Adapters

ExpressSAS SAS/SATA host and RAID adapters deliver the fastest available connection to SAS or SATA tape or disk storage. With a full range of port configurations, ATTO SAS/SATA HBAs are designed to meet your performance and connectivity needs.

Celerity Host Bus Adapters

Celerity Fibre Channel host bus adapters extend the capabilities of software and hardware, increase overall system performance and drive intelligence all the way to the edge of the SAN. Celerity's exclusive MultiPath Director™ paired with enterprise-class storage provides redundant data paths, failover and load balancing.

FastFrame Network Interface Cards

FastFrame 10Gb Ethernet network interface cards (NICs) provide maximum throughput for high bandwidth network connectivity for demanding IT and Media & Entertainment applications.

Interoperability

ATTO products feature a rich interoperability history and leverage testing methodologies with industry leading products including ISV backup software, NLE editing software, hard drives, tape drives, tape libraries and switches. Testing which is specific to backup applications is completed to make sure that ATTO based solutions are the highest performing with the highest level of interoperability in the industry.

How to Buy

ATTO products are available worldwide. For a complete list of ATTO qualified distributors and resellers, visit the How to Buy section of our website - www.attotech.com. For additional information, please call our sales department at 716.691.1999 or email us at mkt@attotech.com.

PCIe Expansion Chassis

Thunderbolt extends the PCIe bus outside of the computer, but in order to take advantage of this technology with PCIe adapters an expansion chassis must be used. Magma®, Sonnet® and M-Logic® offer such expansion chassis which can be plugged into the Thunderbolt port on your system and then provide a number of PCIe slots to plug in cards such as ATTO Celerity or ExpressSAS host bus adapters or FastFrame network interface cards.

6Gb ExpressSAS PCIe SAS/SATA Host Adapters	Supported Model(s)
2 Port (8 Phy) External HBA	H680
2 Port (8 Phy) Internal HBA	H608
2 Port (8 Phy) External RAID	R608*

8Gb Celerity PCIe Fibre Channel Host Adapters	Supported Model(s)
1 Port External HBA	81EN
2 Port External HBA	82EN
Multipath Director™	82EN

10Gb FastFrame PCIe Ethernet Network Interface Cards	Supported Model(s)
1 Port External NIC	NS11
2 Port External NIC	NS12

10GBASE-T FastFrame PCIe Ethernet Network Interface Cards	Supported Model(s)
1 Port External NIC	NT11
2 Port External NIC	NT12