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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The Power Behind the Storage  +1.716.691.1999 | atto.com
Compressed traffic benefits from SpeedWrite while uncompressed traffic hit line rate on SAS tape drives. A total of 6000 MB/s of throughput is available with the 8200 using iSER.

ATTO Hardware Accelerated iSCI Technology

ATTO engineered the TCP/IP stack into the xCORE Acceleration Processor to improve iSCI performance by accelerated all SCSI, iSCI and TCP commands in hardware without the need for CPU intervention or context switching. Built from the ground up to enable high performance not experienced by software iSCI implementations, ATTO’s implementation of iSCSI is fully in hardware and not an offload engine. ATTO hardware accelerated iSCSI eliminates any burden to the CPU and provides and extremely fast connection between iSCSI targets and initiators.

About ATTO XstreamCORE® intelligent Bridges

ATTO XstreamCORE is a stand alone, intelligent Bridges appliance which connects any external SAS device, such as a JBOD of HDDs or SSDs, a RAID array or external tape devices and present them on a SAN fabric such as Fibre Channel or iSCSI. These appliances offer extremely low latency as a result of ATTO xCORE hardware acceleration and intelligent Bridging Architecture™ resulting in only 2-4 microseconds of added latency.