



The Power Behind the Storage

PRESS RELEASE

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FOR IMMEDIATE RELEASE

ATTO Technology introduces the XstreamCORE® FC 7600 32Gb Fibre Channel to 12Gb SAS Hardware Accelerated Storage Controller

Amherst, NY (October 16, 2018) – [ATTO Technology, Inc.](http://www.atto.com), a global leader of storage, network connectivity and infrastructure solutions for data-intensive computing environments for 30 years, announces availability of the ATTO XstreamCORE® FC 7600 storage controller.

ATTO XstreamCORE FC 7600 is a standalone, accelerated storage controller that connects any external SAS device, such as a JBOD of HDDs or SSDs, a RAID array or external tape devices, and presents them isolated to individual hosts or shared over a Fibre Channel SAN fabric. It includes ATTO exclusive technologies, ATTO xCORE hardware acceleration processor and ATTO intelligent Bridging Architecture™, that combine to keep latency astonishingly low at three microseconds.

For less than the price of a performance server, XstreamCORE FC 7600 enables up to 64 Fibre Channel connected clients to remotely access and share up to 240 SAS/SATA SSD or HDD devices via JBOD or JBOF at direct attached speeds with consistent, deterministic latency of less than three microseconds of added latency. Attached SAS LUNs are connected via four 12Gb wide lane SAS ports and mapped and presented via two 32Gb Fibre Channel ports as Fibre Channel targets.

“One of the topics that is of interest to our customers is use cases. Where will XstreamCORE help them harness the performance characteristics of the controller and how can they improve their storage topology,” said Jim U’ren, product manager at ATTO. “Several use cases for XstreamCORE build upon the disaggregation of storage from compute. Using JBOF enclosures as cache for attached hosts, adding raw storage to blade servers, externally attaching storage to hyperconverged servers, allowing the scaling of storage without compute nodes and remote connectivity to existing or decommissioned SAS storage to use as test/dev storage or cheap and deep backup targets.”

The storage industry continues to advance at an unparalleled pace, and solutions are becoming more complex and more intelligent. ATTO is an industry leader at incorporating solutions for tomorrow’s storage needs and bringing this technology to market in today’s products. Even though years ahead in performance, ATTO products are simple to use, simple to deploy and highly reliable.

[Contact ATTO](http://www.atto.com) for qualification information for a free 30-day evaluation of XstreamCORE®.

To browse the entire ATTO Technology family of connectivity solutions, visit: www.atto.com.

To purchase ATTO products through leading Value Added Resellers, System Integrators and the ATTO Web Store. Learn more: www.atto.com/howtobuy/

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ABOUT ATTO

For 30 years ATTO Technology, Inc. has been a global leader across the IT and media & entertainment markets, specializing in storage and network 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. Working as an extension of customer's design teams, ATTO manufactures host and RAID adapters, network adapters, storage controllers, Thunderbolt™ adapters, and software. ATTO solutions provide a high level of connectivity to all storage interfaces, including Fibre Channel, SAS, SATA, iSCSI, Ethernet, NVMe and Thunderbolt. ATTO is the Power Behind the Storage.

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