



PRESS RELEASE

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FOR IMMEDIATE RELEASE

ATTO Technology Introduces VMware Ready™ XstreamCORE™ Storage Controller at VMworld

VMware Ready certified storage controller boasts 6.4 GB/s throughput, support for 1.5 million 4K IOPS per pair to easily add SAS storage to any Fibre Channel SAN

Amherst, NY (August 23, 2016) – [ATTO Technology, Inc.](http://attotech.com), a global leader of storage, network connectivity and infrastructure solutions for data-intensive computing environments and an Elite-level member of VMware's Technology Alliance Partnership program, will be introducing the new, VMware Ready™ Certified [XstreamCORE™ storage controller](#) at this year's VMworld, August 28-31 in Las Vegas. The revolutionary new storage controller makes virtualization even easier and more efficient and is sure to be the talk of the show.

XstreamCORE storage controllers are storage-independent devices, engineered with an open design, enable SAS storage to be connected and shared in a Fibre Channel storage area network (SAN), accelerating SSD and spinning disk bandwidth up to 6.4 GB/s and 1.5 million 4K IOPS per pair.

What makes XstreamCORE different than other storage controllers is a pair of industry-leading technologies designed to allow storage architects to build highly scalable, shared storage solutions that take advantage of commodity flash and capacity storage, enabling systems builders to manage up to 960 flash devices from a single pane of glass.

XstreamCORE also features hardware data mover offload, which reads and writes data directly between storage and the controller to offload the host server, fabric and network resources, resulting in the transfer of data within minutes, not hours, in virtualized environments.

XstreamCORE's power comes from:

- xCORE Data Acceleration technology, featuring multiple parallel I/O acceleration engines with end-to-end I/O processing, hardware buffer allocation management, deterministic latency and real-time performance and latency analytics, resulting in very high, reliable throughput and less than four microseconds of latency
- eCORE Control Engine, which adds common, open storage services and integrates with industry standard APIs to handle reservations, storage routing

and host and LUN mapping functions while also managing traffic for data mover offload functions with error handling and diagnostic tools

- XstreamVIEW™ system manager, the storage controller's interface, which allows administrators to remotely manage, set up and configure XstreamCORE while providing performance metrics, data mover traffic statistics and mapping and diagnostic tools

ATTO will also be highlighting the new Celerity™ 32Gb Gen 6 Fibre Channel host bus adapters and ExpressSAS™ HBAs during the show. Be sure to stop by Booth 846 to learn more about what ATTO has to offer for building the strongest data centers and virtualized environments.

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

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

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ABOUT ATTO

For nearly 30 years, ATTO Technology, Inc., has been a global leader across the IT and media and entertainment markets, specializing in storage and network connectivity and infrastructure solutions for the most data-intensive computing environments. ATTO works collaboratively with partners to deliver a wide range of end-to-end, customized solutions to better store, manage and deliver big data. With a focus toward markets that require higher performance and with a dedication to working as an extension of customer's design teams, ATTO manufactures host and RAID adapters, network adapters, storage controllers, Thunderbolt-enabled devices, switches and software. ATTO solutions provide a high level of connectivity to all storage interfaces, including Fibre Channel, SAS, SATA, iSCSI, 40/10GbE, FCoE and Thunderbolt. Distributing its cutting-edge products worldwide through Original Equipment Manufacturers (OEMs), systems integrators, value added resellers (VARs) and authorized resellers, ATTO is the Power Behind the Storage.

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