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.

All trademarks, trade names, service marks and logos referenced herein belong to their respective companies.

The Power Behind the Storage

+1.716.691.1999 | atto.com
What does this mean for you?

Now you can use multiple server heads running SDS and change servers out as new features, performance or hardware is required to keep up with desired features and service level agreements (SLAs). You can add new JBOD or JBOF storage, and since it is storage that has no intelligence, storage lock-in is eliminated so almost any brand of storage can be used to scale up.

ATTO eCORE™ Control Engine Technology

ATTO has developed control engine technology that complements SDS by separating data and control paths so that ATTO eCORE can add common, open storage services, industry standard API integration, reservation handling, storage routing and host and LUN mapping functions. When using off-the-shelf JBOD or JBOF storage many of these hardware features and acceleration technologies are lost, leading to missing features or longer latency times. The eCORE Control Engine also manages traffic for data mover offload functions with error handling and diagnostic tools. These features add value to JBOD or JBOF storage while providing tight integration with server based software.

Where Can I find eCORE?

eCORE technology is currently available exclusively on ATTO XstreamCORE® solid state intelligent Bridges which connect off-the-shelf JBOD, JBOF and RAID storage to shared storage networks. XstreamCORE allows system architects to build solutions that meet today’s demanding performance requirements while allowing up to 240 SSD flash devices to connect to multiple servers, which leads to a benefit of reducing or eliminating the need for flash inside the server and lower software licensing costs.

Contact ATTO today to find out more about how XstreamCORE and eCORE Control Engine can improve your storage solution.