



July 2017

News

Check out the latest update to the Demartek Interface Comparison Guide.

[Learn More >](#)

A collection of interface technology logos arranged in two rows. The top row includes SERIAL ATA EXPRESS, nvm EXPRESS, Serial Attached SCSI, and Ethernet. The bottom row includes Fibre Channel over Ethernet, SUPERSPEED CERTIFIED USB, a lightning bolt icon, Fibre Channel, and INFINIBAND.

[Demartek Updates the Storage Interface Comparison](#)

In the latest update to our Interface Comparison Guide we explain new releases for PCIe 4.0 and PCIe 5.0, 2.5GbE and 5 GbE, OM5 fibre optic cables as well as the new MicroQSFP, OSFP, and QSFP-DD connector types. Have a look today, and be sure to download the Interactive PDF that accompanies the page to get the best experience!

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[Demartek Discusses the Benefits of SAS](#)

Our latest report discusses SAS and its ecosystem including long-supported features such as SAS expanders, JBODs, dual-ported drives, multi-path I/O (MPIO) and hot swap (surprise add/removal). In addition, there are a few comments regarding SAS power consumption and SAS cabling and connectors. Check it out today!

Events & Speaking

A banner for the Flash Memory Summit. On the left is the logo for the Flash Memory Summit, which consists of a stylized 'FM' inside a hexagonal frame. To the right of the logo, the text reads "AUGUST 8TH THROUGH 10TH SANTA CLARA, CA". On the far right, the Demartek logo is displayed above the text "DENNIS MARTIN SPEAKING AT THREE SESSIONS".

[Dennis Martin to Speak at Flash Memory Summit - August 2017](#)

This year's Flash Memory Summit in Santa Clara, CA will be an event won't want to miss. Dennis Martin, Founder and President of Demartek, will be speaking about flash storage performance in a solo presentation as well as on two panel discussions.

- August 9, 9:45am - [The Performance Story: An Independent Evaluation of Flash Storage](#)
- August 9, 4:40pm: [Panel Session: 24 Gb/s SAS Opens the Way to the Latest High-Performance](#)

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Applications

- August 10, 1:30pm: [Panel Session: Ultra-fast NVMe Storage Networks for Next Generation Flash Arrays](#)

Sign up for the Flash Memory Summit today on the [Flash Memory Summit](#) webpage!

Top Ten

We list the top ten most popular pages and reports for the last four weeks, updating every Monday morning. Here's how it looked on [demartek.com](#) on July 10th.

1. [Demartek Presents Robocopy at March 2011 RMWTUG Meeting](#)
2. [Demartek Storage Networking Interface Comparison](#)
3. [Demartek Evaluation: Dell EMC XC430 Xpress Hyper-Converged Solution](#)
4. [Demartek Evaluation: Seagate TurboBoost™ Enhanced Cache HDDs](#)
5. [Improving SQL Server Database Performance with HPE MSA 2040 Flash Upgrades](#)
6. [Accelerating Database Workloads Using HPE MSA Storage with Built-In Flash](#)
7. [Demartek - About Us](#)
8. [Demartek Comments on 16GFC and Backward Compatibility](#)
9. [Demartek Evaluation of Gen 6 Fibre Channel Products from Emulex and Brocade](#)
10. [HPE StoreFabric Gen 6 Fibre Channel Server and Storage Solution](#)

Be sure to check back every Monday to see which reports have made the Top Ten List. The [current top ten list](#) can also be viewed on the Demartek website.

Word from the President

We're expecting to see an exciting new crop of technology products released during the second half of the calendar year. I plan to speak about some of these at the Flash Memory Summit in August. We invite you to join me and I look forward to seeing many of you there!

Dennis Martin
Demartek President



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