



HighPoint RocketRAID 2640x4 Delivers SAS/SATA High Performance Throughput for Workstations

Milpitas, CA – HighPoint Technologies, the RAID storage experts announces SAS/SATA performance testing results benefitting workstations needing high throughput with the RocketRAID 2640x4 PCI-Express x4 SAS RAID controller.

The RocketAID 2640x4 SAS RAID controller delivers the true SAS performance needed for performance hungry applications for workstations with PCI-Express x4 bus technology and support for RAID levels (0, 1, 5, 10 and JBOD) increasing data performance, improving data reliability and protection. The RocketRAID 2640x4 controller will accelerate workstations with a new level of flexibility, performance and reliability with a low price point.

The RocketRAID 2640x4 offers the flexibility to support 15,000 rpm SAS hard drives for performance, lower cost SATA hard drives for capacity and supports mixing and matching SAS and SATA drives on the same controller for a true balance of performance and capacity.

Numerous performance tests were run on the RocketRAID 2640x4 with SAS, SATA and a mixture of SAS/SATA drives to show the performance and capacity flexibility of the RocketRAID 2640x4. When the RocketRAID 2640x4 was tested with (4) 15,000 RPM SAS drives the sustained READ/WRITE performance approaches 500MB/s. When testing with (4) SATA drives sustained READ/WRITE performance approaches 370MB/s and using a mixture of high performing SAS and high capacity SATA drives offered good sustainable performance results that approached 330 MB/s.

RocketAID 2640x4 Sustained Throughput Results

	READ	WRITE
(4) SAS Drives	501 MB/s	486 MB/s
(4) SATA Drives	370 MB/s	370 MB/s
(2) SAS and (2) SATA	330 MB/s	330 MB/s

The RocketRAID 2640x4 delivers the best balance of performance and capacity allowing applications like (video editing, CAD/CAM, digital image processing) to leverage the speed of SAS and the capacity of SATA. The sustained throughput of the RocketRAID 2640x4 meets the performance needs of workstation users and is world's only low cost high performance PCI-Express x4 SAS RAID controller.

For more information visit the HighPoint website www.hptmac.com or send email to sales@highpoint-tech.com