

**HighPoint RocketRAID 4320**

**SAS Performance with World's Fastest SAS RAID Engine  
Intel IOP348@1.2GHz**

## **System Configuration**

Motherboard: Supermicro X6DHE-G2  
CPU: (2x) Intel Xeon 2.8GHz  
RAM: 512MB x 2  
HDD: Seagate ST3146855SS and Seagate ST373455SS  
Slot: PCI-Express x8  
OS: WindowsXP Pro SP3

### **RAID Adapters**

RocketRAID 4320

Firmware: v1.2.5.19

Driver: v1.2.13.3

Benchmark: Iometer-2006-07-27

HighPoint Technologies, long recognized as a leader in mass storage technologies specializing in the design and manufacturing of HBA (Host Bus Adapters) and HighPoint RAID IP (Intellectual Property). HighPoint provides a broad range of scalable hardware HBA's that meet the performance requirements in several of the most common real-world tasks including:

Streaming Reads - media servers, virtual tap libraries

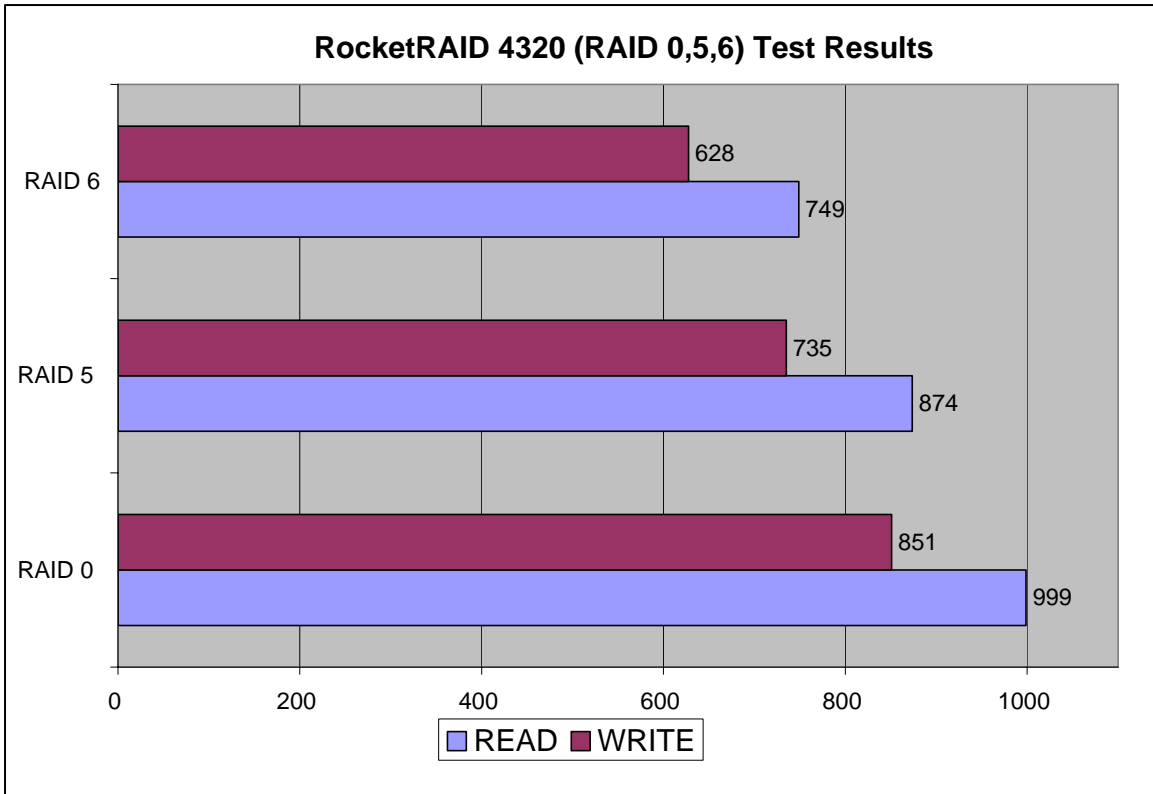
Streaming Writes - media capture, video surveillance, medical imaging

OLTP – databases, SAP, Oracle, SQL

File server - file and print servers

Web server - blogs, RSS Feeds, shopping carts, and search engines

### Sequential Read / Write Performance MB/s



### Real World Performance I/Os

