



**HighPoint RocketRAID 2522
Windows and Mac OS X Performance Benchmark
Sept 24, 2007**

SYSTEM ENVIRONMENT

PC Configuration

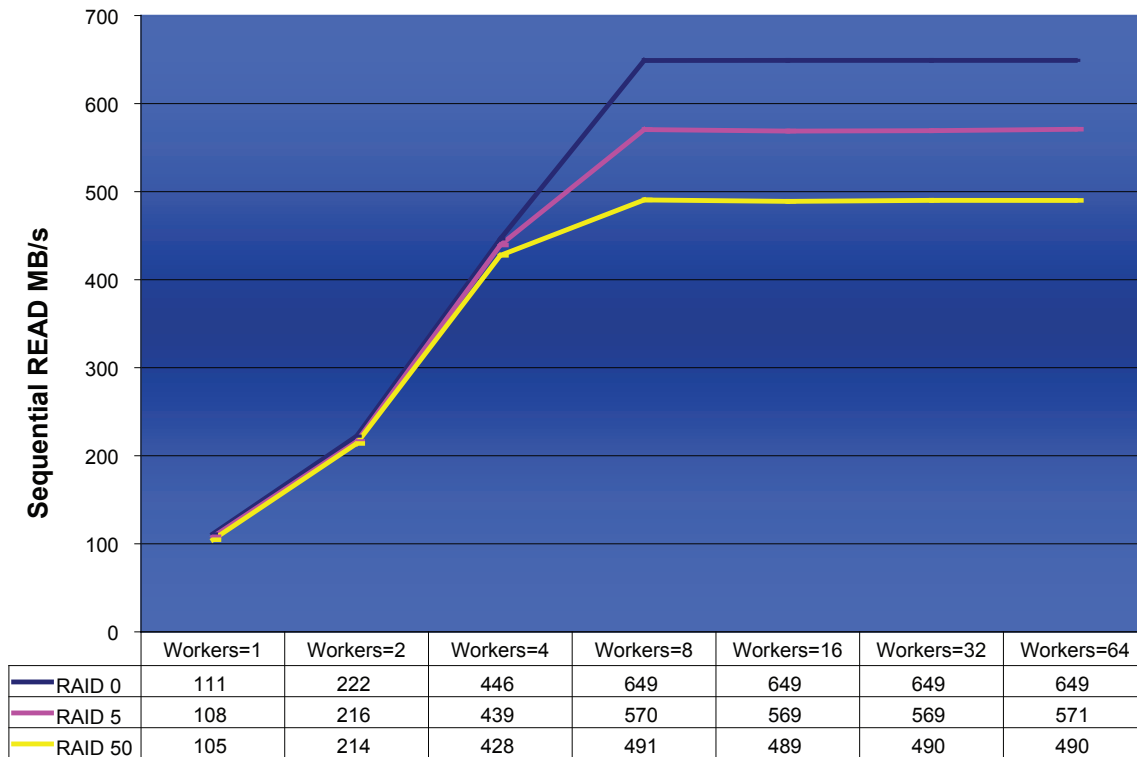
Motherboard: Supermicro X7DAE
CPU: XEON 3.0GHz
Memory: SAMSUNG 1G*4
HDD: WD150GB*8
OS : Windows Vista Ultimate and Windows XP SP2
HBA BIOS: v1.0
Windows Driver v1.0
Test Utility: I/Ometer (07/27/2006)

Apple Configuration

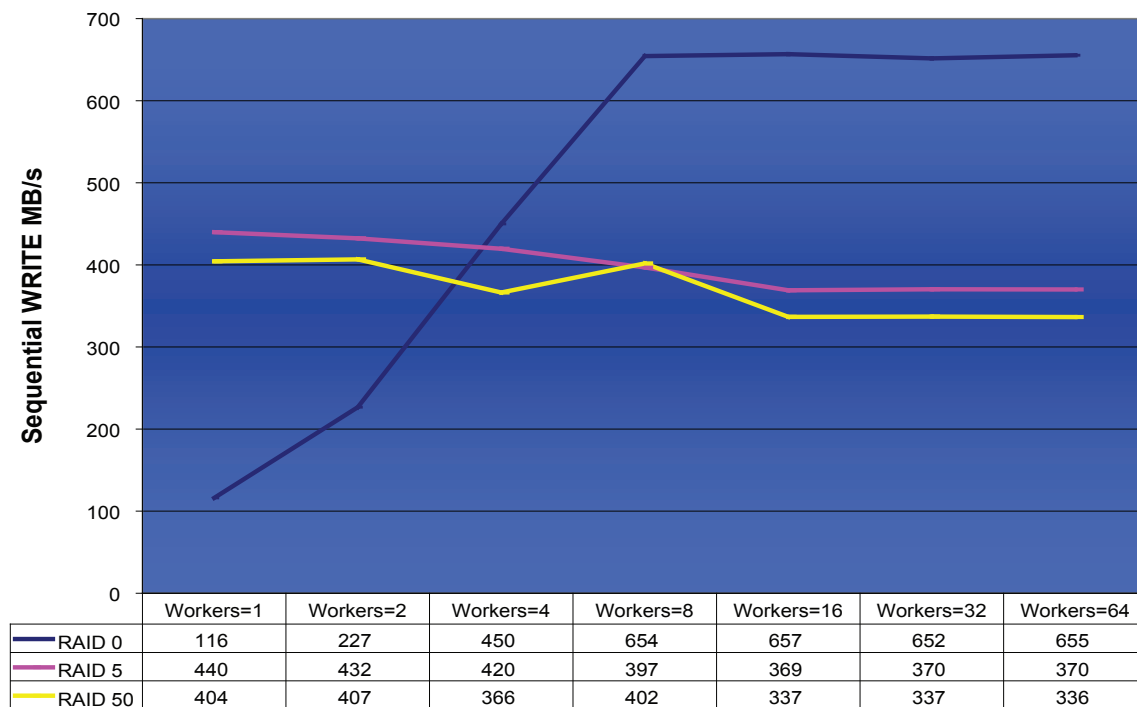
Apple Mac Pro
Quad Core 2.66GHz
2GB Memory
Mac OS X 10.4.10
HDD: WD320GB*8
Test Utility: AJA System Test version 2

Windows Performance Results

Sequential READ (RAID 0, 5 and 50)



Sequential WRITE (RAID 0, 5 and 50)

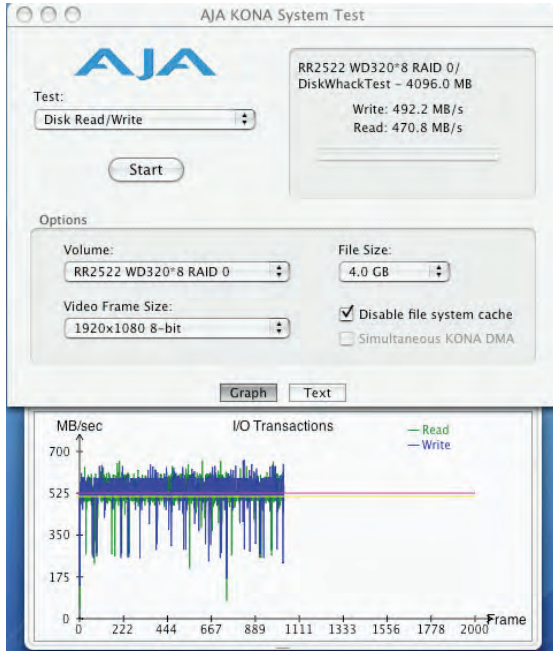


Apple Mac Pro Performance Results

RAID 0 - AJA System Test

1920x1080 8-bit
READ 470 MB/s
WRITE 492 MB/s

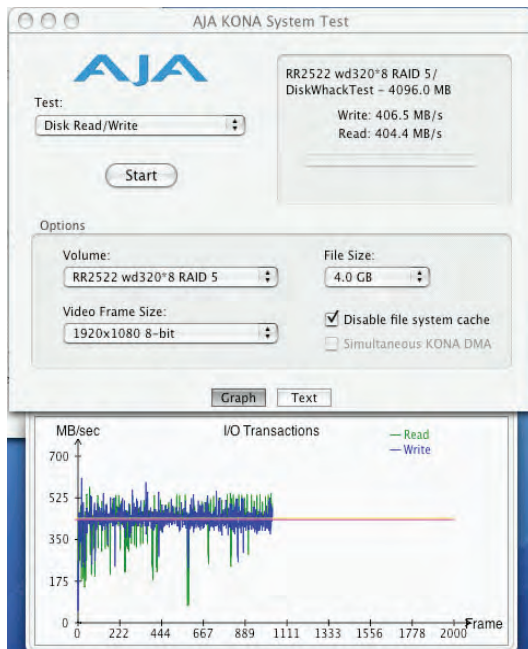
1920 x 1080 10-bit
READ 467 MB/s
WRITE 426 MB/s



RAID 5 - AJA System Test

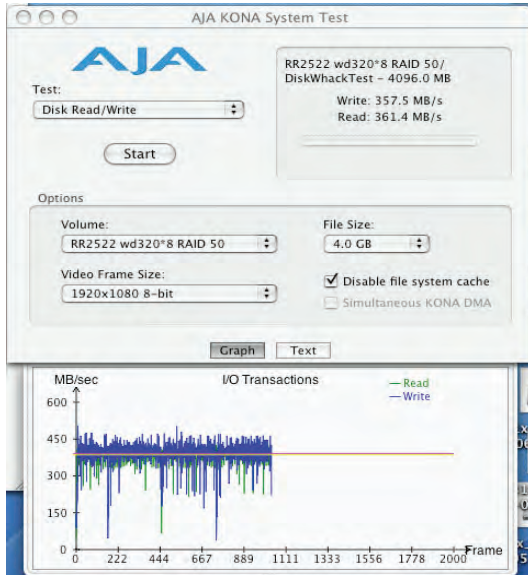
1920 x 1080 8-bit
READ 404 MB/s
WRITE 406 MB/s

1920x1080 10-bit
READ 411 MB/s
WRITE 407 MB/s



RAID 50 - AJA System Test

1920 x 1080 8-bit
READ 361 MB/s
WRITE 357 MB/s



1920x1080 10-bit
READ 411 MB/s
WRITE 407 MB/s

