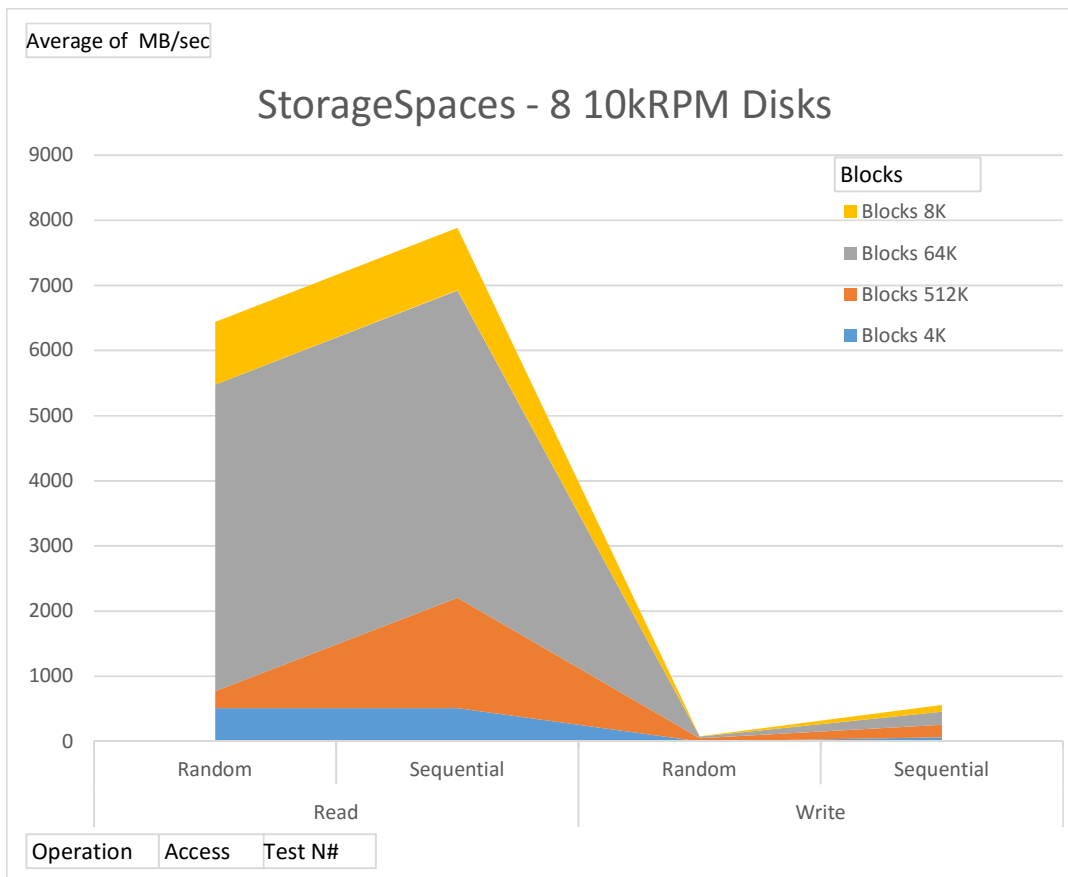# Results from 64 Runs of DISKSPD.exe using a PowerShell script

StorageSpaces Parity

Average of MB/sec Block Sizes	Blocks 4K	Blocks 512K	Blocks 64K	Blocks 8K
Read	511.13375	978.60125	4709.27875	960.80125
Random	510.5525	261.7675	4703.365	962.1275
Sequential	511.715	1695.435	4715.1925	959.475
Write	32.63875	119.95125	113.04125	53.60625
Random	1.915	49.705	21.8	3.145
Sequential	63.3625	190.1975	204.2825	104.0675

StorageSpaces - 8 10kRPM Disks

RAID 5 with HP Controller

Average of MB/sec Block Sizes	Blocks 4K	Blocks 512K	Blocks 64K	Blocks 8K
Read	89.44	427.7625	431.0925	147.93375
Random	5.8475	170.76	69.6575	11.0025
Sequential	173.0325	684.765	792.5275	284.865
Write	0.99375	104.2525	22.39375	1.55
Random	0.785	61	11.205	1.5925
Sequential	1.2025	147.505	33.5825	1.5075

Average of MB/sec

RAID 5 - 8 10kRPM Disks

Blocks
- Blocks 8K
- Blocks 64K
- Blocks 512K
- Blocks 4K

Operation | Access | Test N#