## Bandwidth Reference

Fastest Time to Transfer 1GB

Theoretical Max Bandwidth

USB 2.0	17 Seconds	60 MB/Sec -
1 Gb iSCSI	8 Seconds	125 MB/Sec •

4 Gb Fibre Channel 2.4 Seconds 425 MB/Sec

USB 3.0 1.7 Seconds 600 MB/Sec

SATA Revision 3.0 (6Gb) 1.3 Seconds 750 MB/Sec

8 Gb Fibre Channel 1.2 Seconds 850 MB/Sec

10 Gb iSCSI 800 Milliseconds 1.25 GB/Sec

PCI Express 2.0 - x8 link 250 4 GB/Sec (32 Gb/Sec) Milliseconds



RAM - DDR3 59 seconds (1.066 GHz) for 1 Terabyte 17 GB/Sec

http://BrentOzar.com/Community



BRENT OZAR