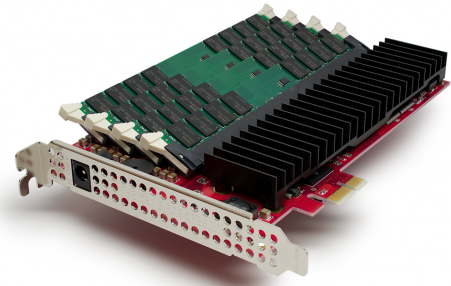


DDRdrive™

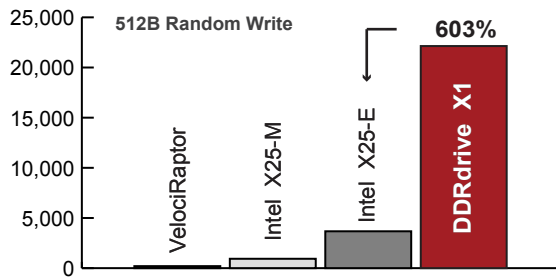
The drive for speed.™

www.ddrdrive.com

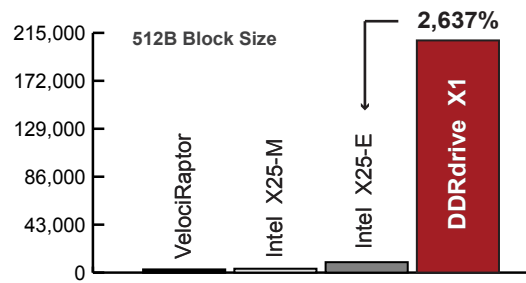


■ PRODUCT BENCHMARKS

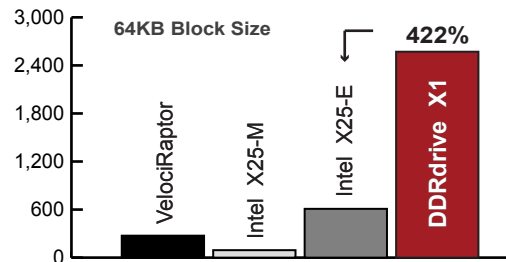
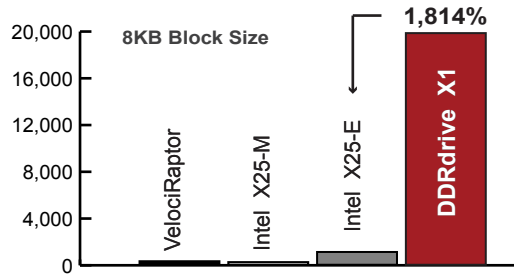
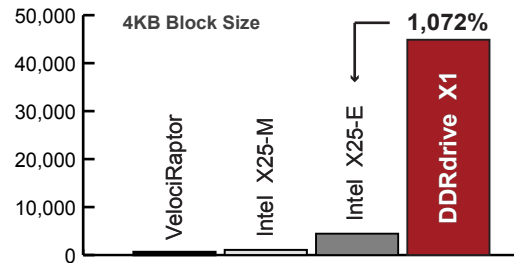
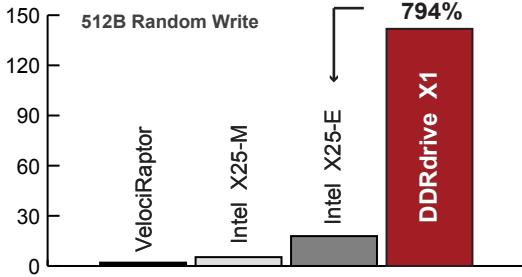
■ IOPS per Watt



■ Random Write IOPS



■ IOPS per Dollar



■ Benchmark Summary

The DDRdrive X1's *sustained* random write IOPS, IOPS/W, and IOPS/\$ performance is unparalleled, i.e. SSD redefined.

Benchmark Devices:

WD VelociRaptor (WD1500HLFS) 5 Year Limited Warranty
 Intel X25-M (SSDSA2MH080G1) 3 Year Limited Warranty
 Intel X25-E (SSDSA2SH032G1) 3 Year Limited Warranty
 DDRdrive X1 (DD1SLC4G4GX1) 5 Year Limited Warranty

Benchmark System:

IOmeter 2006.07.27 (Worker Threads=2 / Queue Depth=32)
 Windows XP 32-Bit SP3 (INF 9.0.0.1009 / MSM 8.8.0.1009)
 Intel Core 2 Duo E8600 (FSB 1600MHz / 4GHz)
 Asus P5Q-EM (G45 / ICH10R / DDR2 800MHz 4-4-4-12 /
 BIOS 1605 / BIOS configured as RAID: SATA1=WD800JD;
 SATA3=X25-E, X25-M, WD1500HLFS; SATA5=HP1070D /
 PCI Express x16 v2.0 106MHz Slot=DDRdrive X1 FW0x48)