> Less than 50 µs latency
> Easily RAID multiple ioDrives together
> Managed like simple block storage

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ioDrive Capacity	80GB	160GB	320GB
NAND Type	Single Level Cell (SLC)	Single Level Cell (SLC)	Multi Level Cell (MLC)
Write Bandwidth	500 MB/s (32K packet size)	670 MB/s (32K packet size)	490 MB/s (64K packet size)
Read Bandwidth	750 MB/s (32K packet size)	750 MB/s (32K packet size)	700 MB/s (64K packet size)
IOPS*	119,790 (4K read packet size) 89,549 (75/25 r/w mix 4k packet size)	116,046 (4k read packet size) 93,199 (75/25 r/w mix 4k packet size)	71,256 (4K read packet size) 67,659 (75/25 r/w mix 4k packet size)
Access Latency	50µs Read	50µs Read	80µs Read
Bus Interface	PCI-Express x4	PCI-Express x4	PCI-Express x4
Weight	Less than 2 ounces	Less than 2 ounces	Less than 2 ounces
Operating Systems	Microsoft Windows**, Solaris 10***, RHEL 4 & 5; SLES 10 &11	Microsoft Windows**, Solaris 10***, RHEL 4 & 5; SLES 10 &11	Microsoft Windows**, Solaris 10***, RHEL 4 & 5; SLES 10 &11

** Performance achieved using multiprocessor enterprise server **64-Bit Windows XP, Vista, Server 2003 & 2008 *** Solaris support available in Q2 of 2009*

STANDARDS

Form Factor	Low profile PCI Express x4 slot (spec 1.1)
Connectivity	PCI Express x4 (electromechanical spec 1.1)
Power	PCI Express x4 (power spec 1.1)

ENVIRONMENTAL SPECIFICATIONS

		Min	Max
Temperature (C)*	Operational	0	55
	Non-operational	-40	70
Air Flow (LFM)		300	
Humidity (%)	Non-condensing	5	95
Altitude	Operational		10,000
	Non-operational		30,000

** Temperate derated 1 C per 1000 ft elevation above sea level*

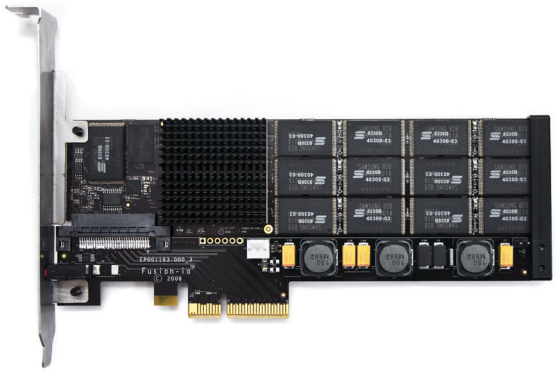
SAFETY

US/Canada	UL60950, CSA C22.2 No. 60950-1-03
Europe	TUV EN60950-1:2001; 3N50825-1:

100% Assembled in the U.S.A.

AGENCY

US / Canada	FCC Part 15, ICES-003, Class A
Europe	2004/108/EC EMC Directive CE Mark
Japan	VCCI, Class A
Taiwan	BSMI, Class A
New Zealand/Australia	AS/NZS 3548 Class A
RoHS	R5 (Directive 2002/95/EC



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