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a cura di: Giuseppe Apollo - pippo369 - 11-09-2009 13:22

OCZ SSD lineup



LINK (<https://www.nexthardware.com/news/ssd-hard-disk-masterizzatori/1506/ocz-ssd-lineup.htm>)

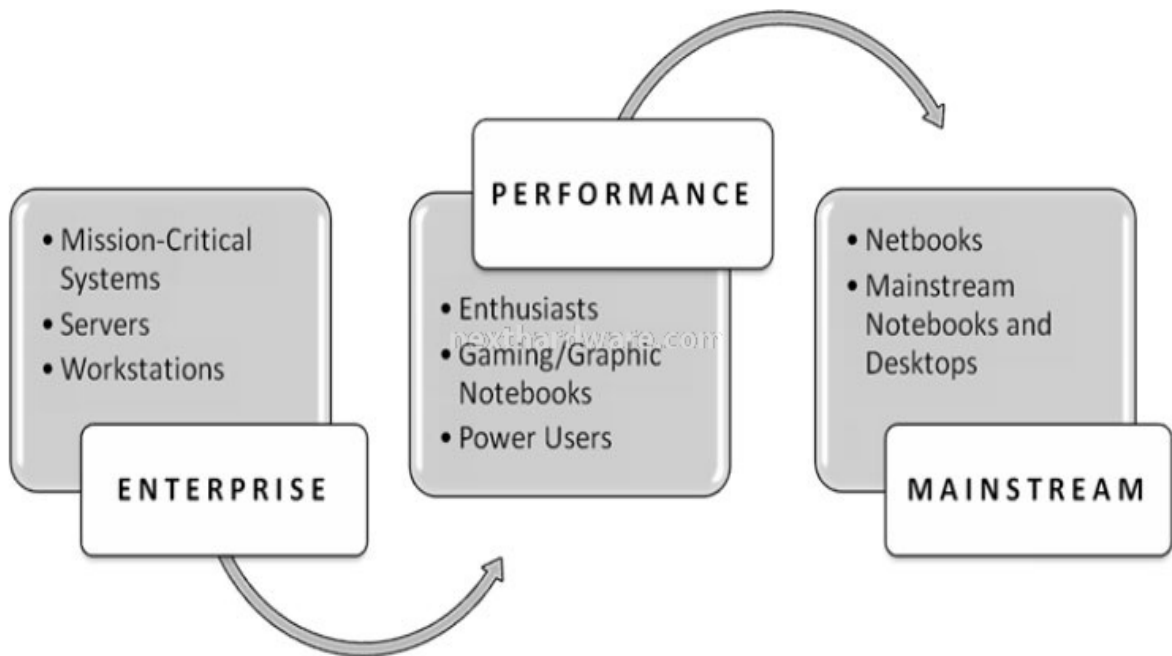
Una completa panoramica sull'attuale produzione SSD OCZ con interfaccia SATA



OCZ Technology ha tre livelli di offerta di SSD con interfaccia SATA distinti per architettura, prestazioni e prezzo.

L'obiettivo del produttore è quello di diventare leader nella produzione di SSD ad alte prestazioni e nello stesso tempo di rendere la nuova tecnologia di archiviazione di massa alla portata del consumatore medio.

Leggendo il grafico e la tabella sottostanti potete farvi un'idea sull'orientamento dei tre livelli, e su quali sono i prodotti che li costituiscono:



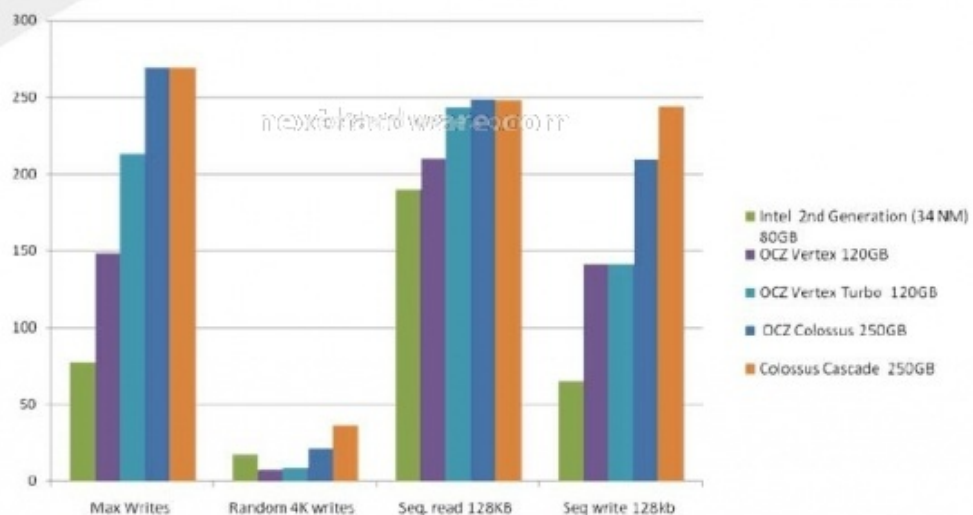
Maximum Performance	Vertex EX	Colossus	NEW!	
	Summit	3.5" Form Factor SSD MLC 260MB/s R, 260MB/s W	SLC 260MB/s R, 210MB/s W	
Performance	Vertex Turbo	Vertex	Vertex (Mac)	
	MLC 220MB/s R, 200MB/s W	MLC 270MB/s R, 210MB/s W	MLC 250MB/s R, 180MB/s W	MLC 240MB/s R, 170MB/s W
Mainstream	Agility	Solid 2	Solid	
	MLC 230MB/s R, 135MB/s W	NEW! MLC 125MB/s R, 100MB/s W	MLC 155MB/s R, 90MB/s W	



Le tabelle a seguire, completano il quadro degli strumenti offerti da OCZ per guidare l'utente alla scelta del suo SSD. Queste infatti riportano le caratteristiche tecniche complete di ciascun modello, comprensive della tipologia di controller e di memorie Nand Flash adottate per la costruzione.

	Density	Max. Read	Max. Write	Cache	Controller	NAND
Vertex EX – Implements SLC technology for enterprise applications						
OCZSSD2-1VTXEX120G	120GB (128GB)	260MB/s	210MB/s	64MB	Indilinx	50nm SLC
OCZSSD2-1VTXEX60G	60GB (64GB)	260MB/s	200MB/s	64MB	Indilinx	50nm SLC
Summit – Best of both worlds: the performance of SSD paired with unrivaled reliability						
OCZSSD2-1SUM250G	250GB (256GB)	220MB/s	200MB/s	128MB	Samsung	50nm MLC
OCZSSD2-1SUM120G	120GB (128GB)	220MB/s	200MB/s	128MB	Samsung	50nm MLC
OCZSSD2-1SUM60G	60GB (64GB)	220MB/s	120MB/s	128MB	Samsung	50nm MLC
Vertex Turbo – Makes a winning solution even better with enhanced host clock speeds						
OCZSSD2-1VTXT250G	250GB (256GB)	270MB/s	210MB/s	64MB*	Indilinx	50nm MLC
OCZSSD2-1VTXT120G	120GB (128GB)	270MB/s	200MB/s	64MB*	Indilinx	50nm MLC
OCZSSD2-1VTXT60G	60GB (64GB)	240MB/s	145MB/s	64MB*	Indilinx	50nm MLC
OCZSSD2-1VTXT30G	30GB (32GB)	240MB/s	145MB/s	64MB*	Indilinx	50nm MLC
Vertex – The critically acclaimed SSD solution that changed the industry						
OCZSSD2-1VTX250G	250GB (256GB)	250MB/s	160MB/s	64MB	Indilinx	50nm MLC
OCZSSD2-1VTX120G	120GB (128GB)	250MB/s	180MB/s	64MB	Indilinx	50nm MLC
OCZSSD2-1VTX60G	60GB (64GB)	230MB/s	135MB/s	64MB	Indilinx	50nm MLC
OCZSSD2-1VTX30G	30GB (32GB)	230MB/s	135MB/s	64MB	Indilinx	50nm MLC
Vertex Mac Edition - Increases productivity and performance on Macbooks and Macbook Pros						
OCZSSD2-1VTXA250G	250GB (256GB)	240MB/s	150MB/s	64MB	Indilinx	50nm MLC
OCZSSD2-1VTXA120G	120GB (128GB)	240MB/s	170MB/s	64MB	Indilinx	50nm MLC
OCZSSD2-1VTXA60G	60GB (64GB)	220MB/s	125MB/s	64MB	Indilinx	50nm MLC
OCZSSD2-1VTXA30G	30GB (32GB)	220MB/s	125MB/s	64MB	Indilinx	50nm MLC
Agility - Designed for cost-conscious consumers seeking the performance benefits of cache SSDs						
OCZSSD2-1AGT120G	120GB (128GB)	230MB/s	135MB/s	64MB	Indilinx	50nm MLC
OCZSSD2-1AGT60G	60GB (64GB)	230MB/s	135MB/s	64MB	Indilinx	50nm MLC
OCZSSD2-1AGT30G	30GB (32GB)	185MB/s	100MB/s	64MB	Indilinx	50nm MLC
Solid 2 – A value solution that meets the performance standards of everyday users						
OCZSSD2-2SLD120G	120GB (128GB)	125MB/s	100MB/s	64MB	Indilinx	34nm MLC
OCZSSD2-2SLD60G	60GB (60GB)	125MB/s	80MB/s	64MB	Indilinx	34nm MLC

	Density	Max. Read	Max. Write	Cache	Controller	NAND
Colossus - Delivers exceptional performance for high end desktops						
OCZSSD2-1CLS500G	500GB (512GB)	260MB/s	260MB/s	128MB	2 x Indilinx	50nm MLC
OCZSSD2-1CLS250G	250GB (256GB)	260MB/s	260MB/s	128MB	2 x Indilinx	50nm MLC
OCZSSD2-1CLS120G	120GB (128GB)	260MB/s	260MB/s	128MB	2 x Indilinx	50nm MLC
Colossus Cascade - Designed to offer PC enthusiasts a best-in-class storage solution						
OCZSSD2-1CLSC1TB	1TB (1000GB)	260MB/s	260MB/s	256MB	4 x Indilinx	50nm MLC
OCZSSD2-1CLSC500G	500GB (512GB)	260MB/s	260MB/s	256MB	4 x Indilinx	50nm MLC
OCZSSD2-1CLSC250G	250GB (256GB)	260MB/s	260MB/s	256MB	4 x Indilinx	50nm MLC



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