



nexthardware.com

a cura di: **Walter Meister - stoner - 13-06-2008 12:46**

## Western Digital Caviar Black



**LINK (<https://www.nexthardware.com/news/ssd-hard-disk-masterizzatori/663/western-digital-caviar-black.htm>)**

Western Digital presenta la nuova linea di hard disk

Western Digital dopo la commercializzazione del suo nuovo hard disk Velociraptor da 10000RPM e l'annuncio di un futuro hard disk da 20000RPM, ha presentato per la serie Caviar la nuova linea Black.

La serie Black è improntata alle massime prestazioni e si affianca alle linee Blu "Professional" e Green "Eco".

<b>Blue (Professional)</b> Reliable/Cool/Quiet Complete Capacity Coverage Generic Part # Three-Year Warranty 	<b>Green (Eco)</b> Cooler/Quieter/Eco-Friendlier 500GB to 1TB Capacities Generic Part # Three-Year Warranty 	<b>Black (Enthusiast)</b> Fast/Feature-Rich 750GB and 1TB Capacities Areal Density-Specific Part # Five-Year Warranty 
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Dotati di 32mb di cache sarà proposto con due capacità , 750GB e 1TB, e sarà coperto da 5 anni di garanzia.

# WD New 1.0TB Hard Drive





**Outside**

## 5 Year Warranty



**StableTrac™**  
Motor is secured on top and bottom to reduce vibration, enhancing the ability to accurately read and write data

**NoTouch (WD Exclusive)**  
Parks heads during spin-up, spin-down, resulting in greater non-op shock tolerance and improved reliability.

**IntelliSeek™**  
WD Unique firmware that accurately calculates optimum actuator seek speed to increase performance while reducing noise and power requirements

**The World's Fastest HDD**  
As measure by WD Labs using PC Vantage (see following charts)

**Tuned Aerodynamics**  
Significant air flow management ensures optimum performance

**Fluid Dynamic Bearing Motor**  
Magnetic disks spin on a thin layer of fluid.

**Recording Heads**  
WD manufactures the majority of our own recording heads providing superior reliability

**Black Outer Coat**  
Chemically baked onto the drive, never sheds, never peels, and is non-reactive to most substances

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### Caratteristiche Tecniche

Questi nuovi modelli offrono degli accorgimenti tecnici per migliorare prestazioni e affidabilità .

### WD StableTrac™ Explained



**Standard HDD**





**HDD with WD StableTrac**





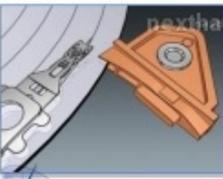
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### NoTouch™

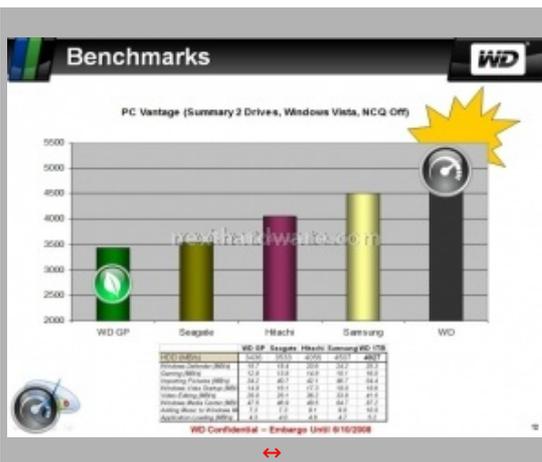
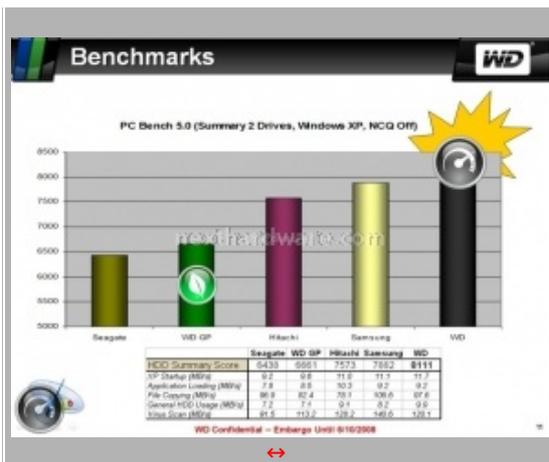
This Means "Not Ouch"



The heads never touch the recording surface, no damage can be done to the disk




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