

WD Caviar® SE16 SATA/EIDE Hard Drives

Lightning Fast
Cool
Quiet



Ideal for high-performance computers and multimedia or gaming systems.



Up to 750 GB of high-performance storage perfect for Windows Vista™

WD Caviar SE16 drives combine 16 MB cache with 3 Gb/s transfer rate for lightning-fast performance in demanding desktop and workstation applications. Technologically advanced acoustics minimize noise while cool drive operation and enhanced reliability features help protect the drive and the data stored on it.

- **Top performance for Windows Vista** – WD's latest generation of WD Caviar SE16 SATA and EIDE drives are certified for Windows Vista and once again are among the performance leaders in Windows Experience Index testing. The 750 GB and 500 GB SATA drives both scored a 5.9, the highest score possible.
- **16 MB Cache** – Bigger cache means faster performance. A massive 16 MB cache combined with advanced acoustic and power-reducing technologies make these ultra-fast drives the perfect solution for the fully loaded PC.
- **IntelliSeek™** – Optimizes seek speeds to lower power consumption, noise, and vibration.

WD Caviar SE16

SATA/EIDE Hard Drives

Capacities and Models

	SATA	EIDE
750 GB	WD7500AAKS	
640 GB	WD6400AAKS	
500 GB	WD5000AAKS	WD5000AAKB
400 GB	WD4000AAKS	WD4000AAKB
320 GB	WD3200AAKS	WD3200AAKB
250 GB	WD2500AAKS	

Key Specifications

Interface:	SATA or EIDE
Form Factor:	3.5-inch
Spin Speed:	7200 RPM
Cache:	16 MB
Limited Warranty:	3-year

Capacities

250 GB – 750 GB

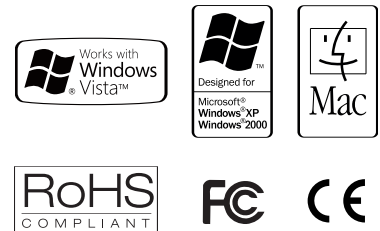
Features

Perpendicular Magnetic Recording (PMR) – The latest generation of WD Caviar SE16 drives employs PMR technology to achieve even greater areal density.

Preemptive Wear Leveling (PWL) – The drive arm frequently sweeps across the disk to reduce uneven wear on the drive surface.

SecurePark™ – The recording heads are parked off the disk surface during spin up, spin down, and when the drive is off. This ensures the recording head never touches the disk surface resulting in improved long-term reliability due to less head wear and improved non-operational shock tolerance.

StableTrac™ – The motor shaft is secured at both ends to reduce system-induced vibration and stabilize platters for accurate tracking during read and write operations. *(750 GB only)*



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One gigabyte (GB) = One billion bytes. One terabyte (TB) = one trillion bytes.
Total accessible capacity varies depending on operating environment.

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