



WD Caviar® SE

SATA Hard Drives

80 GB, 3 Gb/s, 8 MB Cache, 7200 RPM

Fast

Cool

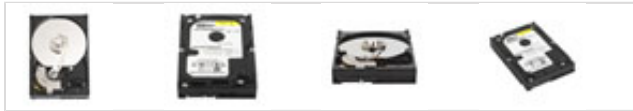
Quiet

Cool, quiet and fast. WD Caviar SE drives offer superior performance and reliability, making them ideal for business and family desktops.

Capacities:

250 GB	200 GB	160 GB	80 GB	40 GB
--------	--------	--------	-------	-------

Model: WD800JD



[Photos](#)

[Specifications](#)

Cool, quiet operation, superior performance and industry-leading reliability make these SATA drives ideal for desktop, business, and consumer electronics storage.

Key Features

Fast - 8 MB cache - Keeps more of your data in high-speed memory for unsurpassed performance in its class. Fast 7200 RPM spindle speed and next-generation SATA 3 Gb/s interface. For even higher performance, consider WD Caviar SE16 SATA 3 Gb/s hard drives.

Cool - Cool operation results in the highest reliability, even in intensely hot environments such as digital video recorders. That's why these, the coolest on the market, are the drives of choice for the world's leading consumer electronics and PC manufacturers.

Quiet - The technology that Tom's Hardware Guide called "very fast and nearly silent" is used throughout this family of drives. Our WhisperDrive™ technology minimizes noise to levels near the threshold of human hearing. To cut seek noise, SoftSeek™ technology streamlines read/write seeking algorithms,

What It Holds

-  **Up to 22,800 digital photos**
-  **Up to 20,000 songs (MP3)**
-  **Up to 2,000 songs (uncompressed CD quality)**
-  **Up to 6 hours of Digital Video (DV)**
-  **Up to 35 hours of DVD quality video**
-  **Up to 9 hours of HD video**

resulting in more efficient operation.

Ideal For

High-performance family and business computing. These drives easily handle photo editing and data-intensive multimedia applications. For even higher performance, consider WD Caviar SE16 SATA hard drives.

How this WD hard drive protects your data

- Data Lifeguard™ is an exclusive set of data protection features, including shock protection, an environmental protection system and real-time embedded error detection and repair. WD's Data Lifeguard technology automatically finds, isolates, and repairs problems that may develop over the life of a hard drive.
- Data Lifeguard Tools™ are software utilities designed for WD hard drives that work with the embedded Data Lifeguard features to make hard drive installation, diagnostics and repair both simple and worry-free. (Download Data Lifeguard Tools)
- ShockGuard™ instantaneously protects the hard drive against damage from bumps and vibrations while it is running. This technology enables WD Caviar drives to achieve industry-leading shock specifications.

Mouse over each item to see how it was calculated.

(Examples of the number of photos, songs, videos and any other files that can be stored on a hard drive are provided for illustrative purposes only. Your results will vary based on file size and format, settings, features, software and other factors.)

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