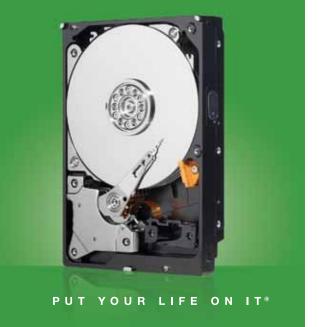


WD Caviar Green SATA hard drives reduce power consumption by up to 40 percent compared to standard desktop drives, offer best-in-class acoustics and operating temperature and are available with capacities up to 2 TB.







WD Caviar Green

Power-saving Hard Drives



Product Features



WD has reduced power consumption by up to 40 percent compared to standard desktop drives.

Environmentally responsible

WD Caviar Green drives yield an average drive power savings of 4-5 watts over standard desktop drives making it possible for our energyconscious customers to build systems with higher capacities and the right balance of system performance, ensured reliability, and energy conservation.

Cool and quiet

WD GreenPower Technology™ yields lower operating temperatures for increased reliability and low acoustics for ultra-quiet PCs and external drives.

IntelliPower™

A fine-tuned balance of spin speed, transfer rate, and caching algorithms designed to deliver both significant power savings and solid performance.

IntelliSeek™

Calculates optimum seek speeds to lower power consumption, noise, and

NoTouch™ ramp load technology

The recording head never touches the disk media ensuring better drive protection in transit as well as significantly less wear to the recording head and media

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. (2 TB models only)



Low power spin-up

WD Caviar Green drives consume less current during startup allowing lower peak loads.

Advanced power technology

Electronic components deliver bestin-class low power consumption for reduced power requirements and increased reliability.

Product Specifications

INTERFACE

SATA 3 Gb/s

FORM FACTOR 3.5-inch

CAPACITIES

500 GB

640 GB

750 GB

1 TB

2 TB

1.5 TB

CACHE

32 MB (DS models) 64 MB (RS models)

MODELS

WD5000AADS WD10EARS WD6400AACS WD10EADS WD6400AADS WD15EARS WD7500AADS WD15EADS

WD20EARS WD20EADS

SPIN SPEED

IntelliPower

LIMITED WARRANTY

3 years

WD Caviar Green is part of WD's complete lineup of desktop hard drives.







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As used for storage capacity, one megabyte (MB) = one million bytes, one gigabyte (GB) = one billion bytes, and one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on operating environment. As used for transfer rate or interface, megabyte per second (MB/s) = one million bytes per second, and gigabit per second (Gb/s) = one billion bits per second.