

Seagate soups up laptop PC performance with fast, second-generation solid state hybrid drive

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Seagate Momentus XT 750GB solid state hybrid drive, the world's fastest hard drive for laptop PCs.

Seagate is now shipping the second generation of Momentus XT, its groundbreaking solid state hybrid drive for consumer and commercial laptops and the company's fastest drive ever for personal computers. With a simple drive upgrade, users can boost boot-up speed and overall performance to turbo-charge their laptop PC. Seven original equipment manufacturers are gearing up to ship laptops powered by the Momentus XT drive. The drive is now available at online retailers Amazon, Canada

Computers, CDW, Memory Express, NCIX, Newegg, and TigerDirect.

Powering the Momentus XT drive are Seagate's Adaptive Memory and FAST Factor technologies. Adaptive Memory technology works by identifying data usage patterns, and then moving the most frequently retrieved information to solid state memory for faster access. Adaptive Memory effectively tailors hard drive performance to each user and the applications they use. FAST Factor technology blends the strengths of SSDs and hard disk drives for faster access to applications, quicker bootup and higher overall system speed.

"Laptop users want faster access to all of their content, from gaming, music and video to spreadsheets and documents, creating strong demand for the highest performance," said Scott Horn, vice president of Worldwide Marketing at Seagate. "Seagate is excited to answer this need with a second-generation Momentus XT drive that delivers solid state drive (SSD) speed, greater storage capacity and easy installation at an affordable price."

"High-speed storage devices make a difference when it comes to improving overall PC performance," said John Rydning, research vice president at IDC. "[Seagate](#)'s newest Momentus XT drive gives notebook PC users an economical option for boosting PC performance while at the same time providing spacious storage capacity all in one device."

The Momentus XT drive is nearly 70 percent faster than the prior Momentus drive version and up to three times faster than a traditional hard disk drive while providing 750GB of [storage capacity](#). The Momentus XT hard drive's Serial ATA 6Gb/second interface and 8 gigabytes of Single Level Cell NAND flash double the interface and NAND read-write speed of the previous generation. The all-in-one design of Momentus XT drive makes installation and upgrading simple and easy for any [laptop](#) or desktop computer and with any operating

system.

The Momentus XT drive is now shipping in volume worldwide.
Manufacturer's Suggesting Retail Pricing (MSRP) for Momentus XT
750GB is \$245.

Provided by Seagate

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