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By: Traian Teglet, Technology News Editor



Hitachi unveils new Ultrastar enterprise-ready HDDs  
Hitachi

## [Hitachi Rolls Out Enterprise-Oriented 2.5-Inch and 3.5-Inch Hard Drives](#)

*Increased performance, reliability and security*

Hitachi Global Storage Technologies, one of the world's leading vendors of high-performance hard-disk drives, has announced today the expansion of its line of Ultrastar hard drives for enterprise storage applications. The company has just introduced two new 15,000RPM Ultrastar hard drives for Tier 0/1, mission-critical, enterprise storage applications, including the C15K147, a 2.5-inch hard drive for the enterprise market and the new Ultrastar 15K600, designed to deliver an impressive 600GB of storage space and a choice for a 6Gb/s SAS or 4Gb/s Fibre Channel Arbitrated Loop (FCAL) interface.

"Data is the lifeblood of business. It's continually being stored and served at higher speeds and to an ever-increasing number of customers than ever before," said Brendan Collins, vice president of marketing, Hitachi GST. "Both of our new Ultrastar 15K RPM enterprise drives give our customers the ability to build out denser storage systems for their customers with better performance and lower power without the expense of adding more racks or data center floor space. With our proven Ultrastar designs and full portfolio of 2.5-inch and 3.5-inch enterprise drives, our customers can continue to benefit from the improved total cost of ownership (TCO) that we help deliver to the data center."

According to Hitachi, the new 15K147 2.5-inch hard drive has been designed to deliver more than 70 percent more efficiency when compared to standard 3.5-inch hard drives. These new models are available in capacities of 73GB and 147GB, also featuring a 64MB cache buffer, they boast a 15,000RPM rotational speed and are featured with Hitachi's own Advanced Power Management technology.

In addition to that, Hitachi has designed its drives to meet the Trusted Computing Group's Enterprise A Security Subsystem Class specification, enabling a better protection of the user's data. According to Hitachi, the Ultrastar C15K147 and the 15K600 are already shipping into the channel and are accompanied by a five-year warranty.