

# Seagate Ships 10,000 RPM 600 GB 2.5-inch Hard Drive

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Seagate today announced worldwide shipments of its Savvio 10K.4 hard disk drive (HDD), the world's highest-capacity and most reliable 2.5-inch enterprise-class drive.

Built for the demands of enterprise servers and to enable new levels of data density in [external storage](#) arrays, Savvio 10K.4 doubles the capacity of its nearest competitor to 600GB. It is also the first HDD to achieve an unprecedented 2 million hours Mean Time Between Failure (MTBF) reliability rating.

As the industry's only fourth generation, field-proven, 2.5-inch HDD designed for the enterprise, Savvio 10K.4 also features Protection Information for enhanced protection of data-in-flight, a self-encrypting drive (SED) option for the ultimate protection of sensitive data-at-rest and PowerChoice, which allows the Savvio 10K.4 hard drive to deliver improved power savings during idle.

"Our customers face challenging [storage](#) needs requiring the most efficient use of space and power while maintaining the highest performance possible," said Howard Shoobe, senior manager, Dell Storage Product Management. "The new 2.5-inch 10K-rpm 600GB capacity point allows a doubling of capacity within the same rack space of current 3.5-inch 15K 600GB drives while increasing overall system-level performance and decreasing power usage."

The combined features of Savvio 10K.4 deliver greater overall value and

can reduce the total cost of ownership to IT organizations and administrators eager to optimize their data center's power and performance efficiency. Leveraging the enterprise 2.5-inch small form factor as its platform, Savvio 10K.4 serves as a powerful storage building block when compared to 3.5-inch based systems.

Source: Seagate

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