

**Seagate
Enterprise
Capacity 3.5
HDD internal
hard drive 6 TB
7200 RPM 128
MB 3.5" SAS**



Model: ST6000NM0034

Manufacturer: SEAGATE

Product Code: 1421265

R3,815 ~~R4,065~~

Capacity-Optimized Enterprise Hard Drive for Bulk-Data Applications

- Highest-capacity large form factor enterprise drive—50% more capacity over last generation with up to 6TB—for demanding data growth
- Fastest high-capacity HDD with best-in-class random and sequential read/write performance
- Eighth-generation drive technology for reliable access to bulk storage of unstructured data
- Both 12Gb/s SAS and SATA 6Gb/s interfaces for easy integration into replicated and RAID storage

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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systems

- Enhanced error correction, super parity and end-to-end SAS-based data integrity for accurate data storage
- Industry-leading rotational vibration tolerance ensures consistent performance.
- Improved power and cooling efficiencies with low power consumption and on-demand PowerChoice technology based on T10/T13 power management standards
- Engineered for 24×7 workloads of 550TB/yr—10× that of desktop drives
- Robust performance with dual processors, ramp load technology, top-cover-attached motor and humidity sensor for optimum performance in all chassis
- Self-Encrypting Drive (AES-256) with FIPS 140-2 validation and Seagate Instant Secure Erase cuts IT drive retirement costs while securely protecting data at rest.

Best-Fit Applications

- Hyperscale applications
- High-capacity RAID storage
- Mainstream enterprise external storage arrays (SAN, NAS, DAS)
- Cloud data centers—replicated bulk data storage
- Enterprise backup and restore—D2D, virtual tape
- Centralized surveillance

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