

HD-S6000SV256

Seagate SV35.5 6000gb/6Tb Sata3(6GB/s) 7200rpm Hard Drive + Rescue (data recovery service)

Product Overview

seagate ST6000VX001 6Tb/6000Gb SV hdd (SkyHawk), Sata3(6Gb/s), 256mb cache, 5900rpm, sustained data rate - 185mb/sec, designed for 24x7 digital video surveillance or business-critical applications



Specifications

Features:

Robust Surveillance Storage

The seventh-generation 6TB Seagate® Surveillance HDD addresses the increasing need for high-resolution cameras and camera counts, and ensures cost-effective performance and durability in always-on surveillance systems.

- 6TB capacities support up to 16 drives and 32 cameras per system
- Precision-tuned for high write surveillance workloads
- Reliably performs in multi-drive systems with RAID support
- Rotational vibration sensors for reliable performance
- Customise power settings to best support motion-activated cameras with Idle 3 support
- Supplement backups with the Seagate Data Rescue Plan in the event of data loss or accident

Build Better Video Surveillance Systems

The Surveillance HDD features storage power for the latest video surveillance systems.

- Build scalable systems to support large streaming workloads with support for ATA streaming and up to 32 cameras
- Surveillance-optimised firmware improves drive reliability up to 30% and can reduce data loss
- Ready to work 24x7 supporting up to 400+ hours of high definition content
- 1M hours MTBF

Surveillance HDD Delivers Reliability + Rescue Services

Surveillance HDDs are engineered for demanding surveillance systems. Should your data be lost, unintentionally deleted, or corrupted by viruses the data can be recovered with the new Seagate Rescue Services feature.

- The three year Rescue Service Plan recovers the data from your failed drive, whether due to mechanical failure or accidental damage
- Fast and easy recovery process - data can be restored in 15 days or less
- Seagate leads the industry in data recovery with a 90% success rate

Consistent Performance in Multi-Drive Systems

Improve your drive reliability with drives built for surveillance applications that include the flexibility to scale as your data grows. The addition of rotational vibration sensors allows the Surveillance HDD to maintain performance through system vibrations and support RAID configurations in the growing NVR and standalone - DVR segments.

- Choose options with RV sensors to allow drives to reliably perform in systems with up to 16 drives
- RV sensors in a RAID environment improve system vibration tolerance
- Support for up to 32 cameras recording in high definition

Improved Time-To-Ready So You Don't Miss a Frame

As drive technology evolves, so do the applications that leverage them. With improvements in motion-sensing cameras, the Surveillance HDD now includes settings that can ensure your drive is ready when your system needs to record.

- Idle 3 power setting allows immediate recording when motion sensing is detected in a camera
- Quick time-to-ready requires smaller system buffer sizes, reducing cost

Surveillance Hard Drives with Enterprise-Class Reliability

Surveillance HDDs are engineered for high write workloads and multiple video stream recording with these features:

- Industry-leading MTBF of >1M hours; AFR of
- RV sensors for improved reliability and performance in multi-drive systems with RAID support

Specifications:

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Specifications

Product Code	HD-S6000SV256
Generation	Surveillance HDD
Capacity	6TB
Interface	SATA 6Gb/s
Cache	128MB
Areal Density	642
R/V (Rotational Vibration) Sensor	Y
Number of drive bays supported	1 to 16
Number of Cameras Supported	Up to 32
Length	146.99mm
Width	101.6mm
101.6mm	26.1mm
Typical Weight	780g
Mean Time Between Failures	1, 000, 000hr
Average Operating Power	8.0W
Rescue Service Plan	Yes

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/HD-S6000SV256-Seagate-SV35-5-6000gb-6Tb-Sata3-6GB-s-Buy-p-220823.php>

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