

Archive HDD

Data Sheet

Supersized capacity, energy efficiency and lowest TCO

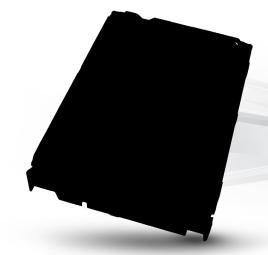
- Seagate brings over 30 years of trusted storage reliability to the growing need for online long-term storage.
- Industry's best cost/GB/watt 8TB hard drive.
- Engineered for 24×7 workloads of 180TB per year.
- Drive down costs with up to 1.33TB-per-disk hard drive technology.
- SATA 6Gb/s interface optimises burst performance.
- Seagate AcuTrac™ servo technology delivers dependable performance.
- Free Seagate DiskWizard[™] software allows you to install 5TB, 6TB and 8TB hard drives in Windows without UEFI BIOS.
- Seagate Secure[™] models provide hardware-based data security and deliver an Instant Secure Erase feature for safe, fast and easy drive retirement.¹
- Seagate Secure models meet the NIST 800-88 media sanitisation specification and also support the Trusted Computing Group (TCG) standards.¹

Best-Fit Applications²

- Cost-effective online archiving
- Object storage
- Big Data cold storage
- Cloud active archive
- Web-scale archiving

¹ Seagate Secure models are not available in all countries. May require TCG-compliant host or controller support.

² Archive HDDs are not intended for surveillance or NAS applications, and you may experience lower performance in these environments. For these applications, Seagate NAS HDDs and Seagate Surveillance HDDs are suggested for better performance and reliability.



Specifications	8TB1	6TB¹	5TB¹	
Product Version	Archive HDD v2	Archive HDD v2	Archive HDD	
Standard Model Numbers	ST8000AS0002	ST6000AS0002	ST5000AS0011	
Seagate Secure [™] Model Numbers	ST8000AS0012	ST6000AS0012	ST5000AS0001	
Interface Options	ST 6t Gc bs(N)-272(CS)-	3(Qs)MMTEMC /Span < <td>0 MBDC BT/T1121 1 Tf7 0 0 7 358.1447 704.1981</td> <td>Tm(\$\$)-30Tfe</td>	0 MBDC BT/T1121 1 Tf7 0 0 7 358.1447 704.1981	Tm(\$\$)-30Tfe
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