



Seagate Constellation ST33000651SS internal hard drive 3.5" 3 TB Serial ATA

Brand : Seagate

Product family: Constellation

Product code: ST33000651SS

Product name :
ST33000651SS

Constellation ES.2 SATA 6Gb/s 3-TB Hard Drive with Secure Encryption

[Seagate Constellation ST33000651SS internal hard drive 3.5" 3 TB Serial ATA:](#)

Seagate Constellation ES.2 capacity-optimized 3.5-inch drives

- Industry's highest capacity enterprise drive for sustaining demanding data growth
- Fifth-generation, capacity-optimized nearline drive designed for 24x7 enterprise reliability
- SAS-based, end-to-end data integrity and enhanced error correction for accurate data storage
- Best-in-class enhanced rotational vibration tolerance ensures consistent bulk data performance
- Improved power and cooling efficiencies with low power consumption and enhanced PowerChoice™ technology
- Multi-drive firmware maximized for enterprise system availability
- Robust performance with dual processor and ramp load technologies
- Self-Encrypting Drives with FIPS (140-2) certification are government-approved for the U.S. and Canadian governments.

Seagate Constellation ST33000651SS. HDD size: 3.5", HDD capacity: 3 TB, HDD speed: 7200 RPM



Features		Power	
HDD size *	3.5"	Operating voltage	5 / 12 V
HDD capacity *	3 TB	Start-up current	1.7 A
HDD speed *	7200 RPM	Operational conditions	
Interface *	Serial ATA	Operating temperature (T-T)	5 - 60 °C
Storage drive buffer size	64 MB	Storage temperature (T-T)	-40 - 70 °C
Read seek time	8.5 ms	Weight & dimensions	
Write seek time	9.5 ms	Width	101.8 mm
Average latency	4.16 ms	Height	26.1 mm
Mean time between failures (MTBF)	1200000 h	Depth	147 mm
Power		Weight	700 g
Power consumption (typical)	11.33 W	Other features	
		Internal	✓
		Data transfer rate	6 Gbit/s

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