Seagate Constellation ES.3 1TB internal hard drive 7200 RPM 128 MB 3.5" SAS



Brand : Seagate **Product family:** Constellation **Product code:** ST1000NM0023

Product name : ES.3 1TB

Constellation® ES.3 1TB, 7200rpm, 128MB, SAS 6Gb/s

Seagate Constellation ES.3 1TB internal hard drive 7200 RPM 128 MB 3.5" SAS:

The Seagate® Constellation® ES.3 enterprise HDD delivers the scalability that data centres need to meet their demanding growth of unstructured data reliably.



- Highest-capacity enterprise drive, up to 4TB for maximum density server and storage solutions
- Perfect for reliable, 24×7 bulk data storage
- Predictable 7,200-rpm performance even in the most rugged multi-drive SAS or SATA environments
- Best-in-class energy efficiency with low power and cooling requirements

Seagate Constellation ES.3 1TB. HDD capacity: 1 TB, HDD speed: 7200 RPM, Storage drive buffer size: 128 MB, HDD size: 3.5", Interface: SAS

Features	
HDD capacity *	1 TB
HDD speed *	7200 RPM
Storage drive buffer size *	128 MB
HDD size *	3.5"
Interface *	SAS
Component for *	Server/workstation
Average latency	4.16 ms
Bytes per sector	512
Mean time between failures (MTBF)	1400000 h
Power	
Power consumption (typical)	8.93 W
Power consumption (idle)	4.84 W
Operating voltage	5 / 12 V

Operational conditions	
Operating temperature (T-T)	5 - 60 °C
Storage temperature (T-T)	-40 - 70 °C
Non-operating vibration	0.25 G
Operating shock	70 G
Non-operating shock	300 G
Weight & dimensions	
Width	101.8 mm
Height	26.1 mm
Depth	147 mm
Weight	605 g
Other features	
Power requirements	+12V & +5V
Internal	✔
Data transfer rate	6 Gbit/s

Catalog Object Cloud



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