

Seagate Enterprise ST16000NM000J internal hard drive



Artikel	124556
Herstellernummer	ST16000NM000J
EAN	8719706020534
Seagate	

The most scalable drives in the datasphere, Exos X series hard drives integrate the latest technology in support of a secure and reliable cloud data centre.

Scalable. Responsive. Innovative

Designed to handle the most rigorous workloads, the Seagate Exos X series enterprise class drives are perfect, high-reliability solutions for servers, storage systems, and business-centric NAS systems. Whatever your applications, there's an Exos drive for it.

Exos X18

Designed for maximum storage capacity and the highest rack-space efficiency, delivering up to 18 TB capacity.

Zusammenfassung

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Seagate Enterprise ST16000NM000J, 3.5", 16 TB, 7200 RPM

Seagate Enterprise ST16000NM000J. HDD size: 3.5", HDD capacity: 16 TB, HDD speed: 7200 RPM

Merkmale

Weight & dimensions

Packaging data

Quantity	20
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Width	101.8 mm
Height	26.1 mm
Depth	147 mm
Weight	670 g

Operational conditions

Operating temperature (T-T)	5 - 60 °C
Non-operating vibration	2.27 G
Operating shock	50 G
Non-operating shock	200 G

Power

Power consumption (read)	9.4 W
Power consumption (write)	6.4 W
Power consumption (idle)	5.1 W
Operating voltage	5 / 12 V

Features

HDD size	3.5"
HDD capacity	16 TB
HDD speed	7200 RPM
Interface	Serial ATA III
Type	HDD
Component for	Disk array
Storage drive buffer size	256 MB
HDD interface transfer rate	6 Gbit/s
HDD sustained transfer rate	258 MiB/s
Average latency	4.16 ms
Uncorrectable Bit Error Rate (UBER)	< 1 per 10 ¹⁵ bits read
Rotational Vibration (RV) sensors	Yes
24/7 operation	Yes
Mean time between failures (MTBF)	2500000 h

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.