

Seagate Exos X18 3.5" 14 TB Serial ATA III

Brand : Seagate

Product code: ST14000NM001J

Product name : Exos X18

14TB, SATA 6Gb/s, 3.5", SED Model FastFormat (512e/4Kn), 7200RPM, 256MB cache

[Seagate Exos X18 3.5" 14 TB Serial ATA III:](#)

Seagate manufactures hard drives that specifically address the demand for hyperscale cloud scalability. As the flagship of the Seagate® X class, the Exos® X18 enterprise hard drives are the highest-capacity hard drives in the fleet.



Exos X Series Hard Drives

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 center.

Exos X18

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

Seagate Exos X18. HDD size: 3.5", HDD capacity: 14 TB, HDD speed: 7200 RPM

Features		Power	
HDD size *	3.5"	Power consumption (read)	9.2 W
HDD capacity *	14 TB	Power consumption (write)	6.3 W
HDD speed *	7200 RPM	Power consumption (idle)	4.9 W
Interface *	Serial ATA III	Operating voltage	5 / 12 V
Type *	HDD	Operational conditions	
Component for *	Disk array	Operating temperature (T-T)	5 - 60 °C
Hot-swap *	✓	Non-operating vibration	2.27 G
Storage drive buffer size	256 MB	Operating shock	50 G
HDD interface transfer rate	6 Gbit/s	Non-operating shock	200 G
Average latency	4.16 ms	Weight & dimensions	
Rotational Vibration (RV) sensors	✓	Width	101.8 mm
Mean time between failures (MTBF)	2500000 h	Height	26.1 mm
		Depth	147 mm
		Weight	650 g
		Logistics data	
		Harmonized System (HS) code	84717050



0763649139066



763649139066



8719706020633

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.