ComX Computers
Product Specification Sheet

ST3000NM0023

Seagate ConstellationCS 3.5" 3TB SAS RAID Drive

Product Overview

Seagate Enterprise St3000nm0023 Es.3 7200 Rpm 3.0tb - Sas 6gb/s With 128mb Cache - Raid



Specifications

Overview:

- The seagate enterprise value hdd (formerly constellation cs) offers low-cost bulk storage designed for vast amounts of unstructured data in the cloud.
- Affordable storage for 24x7 cloud data center replicated environments.
- Maximizes storage footprint with capacities up to 3tb for 114tb per square foot.
- Energy-efficient at under 8 watts (random read operating power) which averages 29% less than competing hard drives.
- Reliable enterprise rotational vibration tolerance and bad block management.
- Seagate instant secure erase for secure, easy and cost-effective drive disposal or repurposing.

Features:

Affordable high-capacity storage for the cloud.
Seagate constellation cs is the industry's first capacity-optimized hard drive that's perfect for cloud bulk storage. Priced to fit your growing need for vast amounts of unstructured data storage with its 1, 2 and 3tb models, it's the lowest $/gb enterprise-class hard drive on the market.

Energy-efficient, enterprise-class cloud storage.
With the constellation cs and its low-power envelope, you can rest easier knowing your hard drives are running cool. Plus, with seagate powerchoice technology, you can save even more. Reduce storage costs over the long term.

Capacity to grow on.
Constellation cs hard drives feature the highest capacities to meet the needs of scaleable burst performance in cloud infrastructures.

Specifications:

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Specifications

Product Code	ST3000NM0023
Product Name	Constellation CS 3TB SATA 6GBS
Product Type	Hard Drive
Buffer	64 MB
Maximum External Data Transfer Rate	768 MBps (6 Gbps)
Hot Pluggable	Yes
Drive Interface	SATA/600
Drive Width	3.5"
Height	0.8"
Width	4.0"
Depth	5.8"
Product Series	CS
Drive Type	Internal
Product Line	Constellation
Storage Capacity	3 TB
Rotational Speed	7200 rpm
Average Latency	4.16 ms
Features	Self-encrypting Drive
	PowerChoice Technology
	Rotational Vibration Sensor
	S.M.A.R.T
	Advanced Format
	Low Power Consumption
	Secure Erase
Software Included	SeaTools Diagnostic Software
Product Family	Constellation CS

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/ST3000NM0023-Seagate-ConstellationCS-3-5-3TB-SAS-RAID-Drive-p-136879.php

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