ComX Computers
Product Specification Sheet

ST3000NC002

Seagate 3.0TB, Serial ATA III HDD CS NAS Series

Product Overview

Seagate 3.0TB, Serial ATA III (SATA3), HDD, CS NAS Series, 6Gbps With 64MB Cache, RAID Ready, NCQ.





Specifications

Overview

The Seagate Desktop HDD is the one hard drive for all your desktop applications. One drive for every need, supported by 30 years of trusted performance, reliability and simplicity.

Features

Go beyond 2TB with DiscWizard software
The sure way to obtain native access to hard drives bigger than 2TB is to adopt the new BIOS standard called UEFI. If you are not ready for the new standard, Seagate provides an alternative. Free DiscWizard™ software from Seagate provides you a means to effectively utilise your 3TB and 4TB Seagate Desktop HDDs, even with Windows XP and using the standard PC BIOS. Get your free copy to go beyond 2TB today!

Proven quality and performance
Seagate Desktop HDDs are the world's most popular desktop storage solutions. With consistent quality and performance-enhancing innovations and features such as native command queuing and perpendicular recording, Seagate delivers time and time again. In addition, Seagate Desktop HDDs are produced using the most sophisticated manufacturing process in the industry, with a focus on environmental stewardship. Seagate Desktop HDDs are the world's most popular desktop storage solutions. With consistent quality and performance-enhancing innovations and features such as native command queuing and perpendicular recording, Seagate delivers time and time again. In addition, Seagate Desktop HDDs are produced using the most sophisticated manufacturing process in the industry, with a focus on environmental stewardship.

Green where it counts

Seagate Desktop HDDs with 1TB-per-disk have advanced power modes to save more energy while in idle states-without sacrificing performance. Desktop HDDs are produced using the most sophisticated manufacturing process in the industry, with a focus on environmental stewardship. Desktop HDDs comply with the US RoHS directive on hazardous materials and voluntarily restrict halogen compounds. Seventy percent or more of the materials used to build Barracuda drives are recyclable and Low power consumption.

Specifications

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Product Code	ST3000NC002
Specifications	

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Specifications	
Product Code	ST3000NC002
Size And Overlook	
Capacity	3TB
Form Factor	3.5"
Interface Options	SATA 6Gb/s
Performance	
Cache (MB)	64
Transfer Rate, Max Ext (MB/s)	600
Sustained Data Rate OD	210MB/s
Average Latency (ms)	4.16
Power Management	
Idling, Typical Operating (W)	5.8
Environmental	
Temperature	
Operating	0 degrees to 60 degreesC
Non-operating	-40 degrees to 70 degreesC
Shock	
Operating: Gs (ms)	80 (2ms)
Non-operating: Gs (ms)	300 (2ms)
Acoustics (bels - sound power)	
Idling	2.4
Operating	2.6
Physical	
Height (in/mm)	1.028/26.1
Width (in/mm)	4.0/101.6
Length (in/mm)	5.75/146.05, 5.787/146.99
Weight (lbs/g)	0.90/408, 1.38/626

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/ST3000NC002-Seagate-3-0TB-Serial-ATA-III-HDD-CS-NAS-Series-p-76487.php

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