ComX Computers
Product Specification Sheet

ST4000DM000

Seagate 4TB SATA3 (6GB/s) Desktop HDD

Product Overview

Seagate Desktop 4TB HDD. Series 15 with Serial ATA III (SATA3), Plus Serial ATA 600 (6GBps). With 64MB Cache, NCQ







Specifications

Oveview:

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. Brings your costs down and crank your storage up, no-hassle transition, Seagate AcuTrac technology maximises HDD storage densities.

Features:

Free DiscWizard software from Seagate provides you a means to effectively utilize your 4TB Seagate Desktop HDDs, even with Windows XP and using the standard PC BIOS.

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 like native command queuing and perpendicular recording, Seagate delivers time and time again. Additionally, 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 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 RoHS directive on hazardous materials and voluntarily restrict halogen compounds 70% or more of the materials used to build Desktop HDDs drives are recyclable with low power consumption.

Specifications:

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Specifications	
Product Code	ST4000DM000
Size and Overlook	
Formatted Capacity	4 TB
Form Factor	3.5
Performance	
Cache (MB)	64
Transfer Rate, Max Ext (MB/s)	600
Sustained Data Rate OD	180 MB/s
Average Latency (ms)	5.1
Reliability/Data Integrity	
Nonrecoverable Read Errors per Bits Read	1in 1014
Power Management	
Idle, Typical Operating (W)	5
Temperature	
Operating	0 degrees to 60 degreesC
Non-operating	-40 degrees to 70 degreesC
Shock	
Operating: Gs (ms)	80 (10ms)
Non-operating: Gs (ms)	300 (2ms)
Acoustics (bels - sound power)	
Idle	2.3
Operating	2.8
Physical	
Height (in/mm)	1.028/26.11
Width (in/mm)	4.0/101.6

Length (in/mm)	5.787/146.99
Weight (lb/g)	1.345/610
Additional	
Generation	Desktop HDD.15
Package	Drive Only
Capacity	4TB
Interface	SATA 6Gb/s
Cache (MB)	64MB
Areal Density	625
Length	146.99mm
Width	101.6mm
Height	26.11mm
Typical Weight	610g
Operating Temperature	60 degreesC
Average Operating Power	7.50W

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/ST4000DM000-Seagate-4TB-SATA3-6GB-s-Desktop-HDD-p-89611.php

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