ComX Computers
Product Specification Sheet

ST3000DM008

Seagate Barracuda 3TB SATA3(6Gb/s) 3.5" Internal Hard Disk Drive

Product Overview

Seagate Barracuda 3TB Multi-Tier 64MB Cache, 3.5" Internal Hard Disk Drive - SATA III 6 Gb/s Interface, 7200rpm Spindle Speed, Up to 210 MB/s Data Transfer Rate



Specifications

Overview:

The Seagate ST3000DM008 Barracuda 3TB SATA Hard Drive leads the industry for desktops and mobile computers. This uncompromising Seagate ST3000DM008 Barracuda marries industry-leading storage capacity with Multi-Tier caching technology and with 7,200-RPM spin speeds for snappy performance and load times when gaming or performing heavy workloads. MTC takes your PC to new performance levels, so you can load applications and files faster than ever before. By applying intelligent layers of NAND Flash, DRAM and media cache technologies, Barracuda delivers improved read and write performance by optimising data flow and Rock-solid reliability built on over 20 years of Barracuda innovation.

Features:

Versatile, Fast and Dependable
BarraCuda leads the industry with the highest capacities for desktops and mobile computers. With drives available up to 10 TB, the BarraCuda portfolio is a great option for upgrades at any price point. The uncompromising BarraCuda Pro marries industry-leading storage capacity with 7,200-RPM spin speeds for snappy performance and load times when gaming or performing heavy workloads.

Amazing Versatility
Get the most out of your storage with BarraCuda hard drives. From computers full of photos and memories to gaming PCs that need more room to play, BarraCuda grows with you.

3.5-Inch BarraCuda Hard Drives Deliver!
Rock-solid reliability built on over 20 years of BarraCuda innovation. Versatile mix of capacity and price point options to fit any budget. Multi-Tier Caching Technology™ for excellent hard drive performance.

Introducing the All-New BarraCuda Pro 3.5-Inch Hard Drive!
The BarraCuda Pro is a creative professional's and tech enthusiast's dream. Equipped with 7,200 RPM makes the BarraCuda Pro the fastest 10 TB desktop drive available. Large cache size pushes your PC to new performance heights so you can load

applications and files even faster.

Multi-Tier Caching Technology
All hard drives in the BarraCuda family come equipped with Multi-Tier Caching Technology (MTC). MTC takes your PC to new performance levels, so you can load applications and files faster than ever before. By applying intelligent layers of NAND Flash, DRAM and media cache technologies, BarraCuda delivers improved read and write performance by optimising data flow.

Specifications:

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Specifications	
Product Code	ST3000DM008
Stock Code	ST3000DM008
Description	Seagate Barracuda 3.0TB Multi-Tier 64MB Cache, 3.5 inch Internal Hard Disk Drive
Form Factor	3.5 inch Desktop
Series	BarraCuda
Packaging	Bare Drive
Capacity	3.0TB
Spindle Speed	7200 RPM
Cache	64MB
Interface	SATA 6Gb/s
Max Sustained Data Transfer Rate	OD 210 MB/s
Bytes per Sector	4096
Perfect for	Desktop or all-in-one PCs, Home servers, Entry-level direct-attached storage devices (DAS)
Reliability/Data Integrity Load/Unload Cycles	300, 000
Average Data Rate, Read/Write	156
Non recoverable Read Errors per Bits Read	Max 1 per 10E14
Power-On Hours (per year)	240
Workload Rate Limit (WRL) (TB/year)	55
Seagate AcuTrac Technology	Yes
Dimensions (H x W x D)	26.1 x 101.9 x 147.0 mm
Weight	0.626 kg

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/ST3000DM008-Seagate-Barracuda-3TB-SATA3-6Gb-s-3-5-Internal-Hard-Disk-Drive-p-153425.php

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