



## Seagate Nytro 1551 2.5" 960 GB Serial ATA III 3D TLC

**Brand :** Seagate

**Product code:** XA960ME10103

**Product name :** Nytro 1551

960GB, SATA 6Gb/s, 2.5", SED - TCG Opal

[Seagate Nytro 1551 2.5" 960 GB Serial ATA III 3D TLC:](#)

### Cost-Effective SSD Designed for Data Centre and Cloud Server Applications

The Nytro SATA SSDs are a cost-effective, enterprise-grade SSD solutions designed to boost performance, improve quality of service and enhance user experience. With a SATA storage interface, the Nytro SATA SSDs meet the high performance and reliability requirements without disrupting legacy storage infrastructures and additional investments in software and hardware.

Seagate Nytro 1551. SSD capacity: 960 GB, SSD form factor: 2.5", Read speed: 560 MB/s, Write speed: 535 MB/s, Data transfer rate: 6 Gbit/s, Component for: Server/workstation



Features		Features	
SSD form factor *	2.5"	Mean time between failures (MTBF)	2000000 h
SSD capacity *	960 GB	<b>Power</b>	
Interface *	Serial ATA III	Power consumption (max)	3.2 W
Memory type *	3D TLC	Power consumption (idle)	1.2 W
Component for *	Server/workstation	<b>Operational conditions</b>	
Data transfer rate	6 Gbit/s	Operating temperature (T-T)	0 - 70 °C
Read speed	560 MB/s	Storage temperature (T-T)	-40 - 85 °C
Write speed	535 MB/s	Operating shock	1000 G
Random read (4KB)	90000 IOPS	<b>Weight &amp; dimensions</b>	
Random write (4KB)	55000 IOPS	Width	70.1 mm
Read latency	155 µs	Depth	100.2 mm
Write latency	40 µs	Height	7 mm
Self-Encrypting Drive (SED)	✓	Weight	77 g
		<b>Other features</b>	
		Product colour	Black



0763649125793



763649125793

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.