



Seagate Nytro 5350H 2.5" 7.68 TB PCI Express 4.0 3D eTLC NVMe

Brand : Seagate

Product code: XP7680SE70025

Product name : Nytro 5350H

7.68TB, PCIe Gen4 x4 NVMe, 3D eTLC, 2.5", 205 g, FIPS 140-3/Common Criteria Model

[Seagate Nytro 5350H 2.5" 7.68 TB PCI Express 4.0 3D eTLC NVMe:](#)



Lightspeed. Solid. Impressive.

Consistent high performance for the modern data center.

The Seagate® Nytro® 5050 series NVMe solid state drive represents the next generation of enterprise SSDs. Engineered for efficiency, high performance, and increased storage density in data centers, Nytro 5050 SSD eliminates performance bottlenecks and significantly improves quality of service (QoS). Seagate Nytro 5350H. SSD capacity: 7.68 TB, SSD form factor: 2.5", Read speed: 7400 MB/s, Write speed: 7200 MB/s, Component for: PC/Laptop

Features		Features	
SSD form factor *	2.5"	Mean time between failures (MTBF)	2500000 h
SSD capacity *	7.68 TB	TBW rating	14000
Interface *	PCI Express 4.0	Power	
Memory type *	3D eTLC	Power consumption (average)	24 W
NVMe *	✓	Power consumption (idle)	6 W
Component for *	PC/Laptop	Operational conditions	
Hardware encryption *	✓	Operating temperature (T-T)	0 - 70 °C
Target workload	Read Intensive (RI)	Storage temperature (T-T)	-40 - 85 °C
Read speed	7400 MB/s	Operating shock	1500 G
Write speed	7200 MB/s	Weight & dimensions	
Random read (4KB)	1700000 IOPS	Width	70.1 mm
Random write (4KB)	195000 IOPS	Depth	100.4 mm
Read latency	75 µs	Height	14.9 mm
Write latency	12 µs	Weight	205 g
PCI Express interface data lanes	x4	Logistics data	
Uncorrectable Bit Error Rate (UBER)	< 1 per 10 ¹⁷ bits read	Products per master (outer) case	20 pc(s)



0763649171707



763649171707

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.