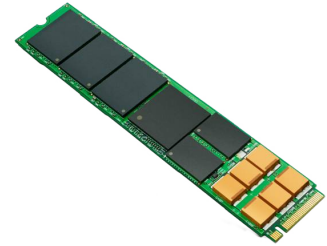


Seagate Nytro 5000 M.2 1.6 TB PCI Express 3.0 3D cMLC NVMe

Brand : Seagate

Product code: XP1600HE30012

Product name : Nytro 5000



- PCIe Gen3 x4 interface with NVMe protocol
 - Best-in-class performance per Watt of up to 35,000 IOPS/W
 - Industry-leading density of up to 1.92TB in an M.2 form factor
 - Host-selectable power optimization
 - Multiple namespace support for greater deployment flexibility
- 1.6TB, SED, PCIe Gen3 x4 (NVMe)

Seagate Nytro 5000 M.2 1.6 TB PCI Express 3.0 3D cMLC NVMe:

The Seagate ® Nytro ® 5000 NVMe solid state drive (SSD) represents the next generation of enterprise SSDs. Engineered for low power, high performance and increased storage density in data centers, Nytro 5000 SSD eliminates performance bottlenecks and significantly improves quality of service (QoS). Seagate Nytro 5000. SSD capacity: 1.6 TB, SSD form factor: M.2, Read speed: 2000 MB/s, Write speed: 1200 MB/s, Component for: Server/workstation

Features		Features	
NVMe version	1.2a	Self-Encrypting Drive (SED)	✓
SSD form factor *	M.2	Mean time between failures (MTBF)	2000000 h
SSD capacity *	1.6 TB	Power	
Interface *	PCI Express 3.0	Operating voltage	12 V
Memory type *	3D cMLC	Power consumption (read)	7 W
NVMe *	✓	Power consumption (write)	7 W
Component for *	Server/workstation	Power consumption (max)	8.25 W
Read speed	2000 MB/s	Weight & dimensions	
Write speed	1200 MB/s	Width	22 mm
Random read (4KB)	245000 IOPS	Depth	110 mm
Random write (4KB)	67000 IOPS	Weight	14 g
PCI Express interface data lanes	x4	Other features	
		Product colour	Green

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