

# Seagate Enterprise Nytro 3550 2.5" 3.2 TB SAS 3D eTLC NVMe

**Brand :** Seagate      **Product family:** Enterprise      **Product code:** XS3200LE70065

**Product name :** Nytro 3550

- Low latency and high QoS for better responsiveness and user experience
  - Easily manage and monitor SSD health with SeaChest
  - Three endurance options to meet workload, deployment, and TCO demands
  - Ensures reliable data protection for mission-critical applications
  - Seagate Secure™ with Secure Download and Diagnostics (SD&D), SED, and SED FIPS 140-2 options for advanced data security
  - Built for easy integration with Linux and Microsoft OS
- 3.2 TB, SAS, 12 Gb/s, 2200 MB/s, 70.1 x 100.45 x 15mm, 165g



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## Enterprise SSDs

### Nyro SAS SSD Series

Up to 15 TB capacity, built for fast data centre applications and an ideal solution for mission critical enterprise operations.

### Nyro 3050 Series

Industry-leading security features with a range of capacity and endurance offerings optimised for demanding enterprise applications and improved TCO.

## Best-Fit Applications

- Server virtualization
- OLTP databases
- Software-defined storage
- All-flash arrays
- Caching and tiering

Features		Features	
SSD form factor *	2.5"	Random write (4KB)	130000 IOPS
SSD capacity *	3.2 TB	Mean time between failures (MTBF)	2500000 h
Interface *	SAS	<b>Power</b>	
Memory type *	3D eTLC	Operating voltage	12 V
NVMe *	✓	Current	0.26 A
Component for *	Server/workstation	Power consumption (average)	4.6 W
Hardware encryption *	✓	<b>Weight &amp; dimensions</b>	
Data transfer rate	12 Gbit/s	Width	70.1 mm
Read speed	2200 MB/s	Depth	100.5 mm
Write speed	1800 MB/s	Height	15 mm
Random read (4KB)	250000 IOPS	Weight	165 g

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