

Seagate Exos M internal hard drive 30 TB 7200 RPM 512 MB 3.5" Serial ATA

Gamintojas: **SEAGATE** · Modelis: **ST30000NM004K** · EAN: **8719706437295** · Prekės kodas: **703124**



1 651,90 €

Kaina su PVM

Be PVM: **1 365,21 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ **Breakthrough Areal Density:** The Exos M hard drive is the first to feature 3TB per platter, enabling massive storage capacity in the same footprint for maximized AI-driven data center efficiency
- ✓ **Unmatched Capacity:** 30TB+ of storage in an industry-standard 3.5-inch form factor delivers capacity at scale while optimizing space utilization in data centers
- ✓ **Time-Tested Excellence Meets Next-Gen Innovation:** Blends 90% of trusted, proven components from previous generations with cutting-edge Mozaic 3+ technology
- ✓ **Superior Power Efficiency:** Offers 3x the power efficiency per terabyte compared to typical drives, reducing operational costs and energy consumption and supporting your sustainability goals
- ✓ **Enterprise-Class Reliability:** Designed for the stringent demands of hyperscale cloud service providers, providing durable, always-on performance essential for critical enterprise applications
- ✓ **Sustainability:** Built with more renewable energy and recycled materials than any previous Seagate product, Exos M 30TB enables businesses to align with their own sustainability initiatives while reducing environmental impact
- ✓ **Compatibility and Interoperability:** Maintains the same form factor, interface, and cooling as previous generations, simplifying integration into existing infrastructure and reducing upgrade complexities
- ✓ **Efficient Cooling:** Engineered for optimal heat dissipation, ensuring reliable performance without increasing cooling requirements in your data center
- ✓ **Scalable for AI and Big Data:** Ideal for AI, big data analytics, and high-capacity storage, Exos M 30TB supports evolving business demands and data-hungry applications, ensuring future-ready infrastructure
- ✓ **Seagate Secure:** Built-in reliable data protection enhances security, safeguarding your data against threats in enterprise environments



Aprašymas

Seagate's Exos M hard drive, boasting breakthrough 3TB per platter density, delivers extraordinary storage capacity and power efficiency. Engineered on proven technology, it's crafted to power AI and data-intensive applications in cutting-edge cloud and enterprise environments.

Techninė specifikacija

Specifications

Sandėlio grupė > Festplatten und SSD > HDD SAS 3,5 [+516][-58]

Features

HDD capacity	30 TB
HDD speed	7200 RPM
HDD size	3.5"
Interface	Serial ATA
Type	HDD
Component for	Server/workstation
Hot-swap	Yes
Storage drive buffer size	512 MB
HDD interface transfer rate	12 Gbit/s
HDD sustained transfer rate	262 MiB/s
HDD average transfer rate	275 MB/s
Average latency	4.16 ms
Uncorrectable Bit Error Rate (UBER)	< 1 per 10 ¹⁵ bits read
Mean time between failures (MTBF)	2500000 h

Power

Power consumption (idle)	6.9 W
Operating voltage	5 / 12 V

Operational conditions

Operating temperature (T-T)	10 - 60 °C
Non-operating vibration	2.27 G
Operating shock	30 G
Non-operating shock	200 G

Weight & dimensions

Width	101.8 mm
Height	26.1 mm
Depth	147 mm
Weight	695 g

Other features

Warranty period	5 year(s)
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Matmenys ir svoris

Matmenys (I × P × A)	2,00cm × 11,00cm × 15,00cm
Svoris	0,70kg