Seagate IronWolf ST10000VN000 internal hard drive



Artikel Herstellernummer EAN Seagate 125262 ST10000VN000 0763649141946

Tough. Ready. Scalable Purpose-built for Connected-Home, SOHO and Small-to-Medium Business NAS Environments

IronWolfTM is designed for consumer and commercial NAS. Delivering Tough, Ready and Scalable 24x7 performance in multibay, networked environments.

Optimised for NAS with AgileArray™ AgileArray enables Dual-Plane Balancing and Time-Limited Error Recovery to deliver best-in-class RAID performance in multi-bay systems.

Always On, Always Accessible IronWolf drives are designed for 24x7 usage, allowing users to access their data any time, anywhere.

All-CMR Portfolio All IronWolf drives utilize Conventional Magnetic Recording (CMR) technology for consistent, best-in-class NAS performance.

Up to 12 TB Broad range of capacity options to deliver scalable and cost-efficient storage solutions.

Built Tough IronWolf drives are rated for 180 TB/year workload, allowing consumer and commercial NAS users to seamlessly store and work with large amounts of networked data.

Superior Reliability and Dependability IronWolf drives are rated for 1M hours MTBF and include a 3-year limited warranty for hassle-free data storage and best-in-class total cost of ownership (TCO)

Rotational Vibration (RV) sensors. Built-in RV sensors for vibration tolerance and consistent performance in multi-bay systems.

IronWolf Health Management (IHM) Actively protect your NAS data with Prevention, Intervention, and Recovery recommendations to ensure peak system health.

Peace of mind with Data Recovery IronWolf drives include 3 years of complimentary Rescue Data Recovery Services - in-house secure facilities, with an industry-leading recovery rate of 95% - so you do not have to incur high recovery costs in the event of accidental data corruption or drive damage.

Zusammenfassung

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Seagate IronWolf ST10000VN000, 3.5", 10 TB, 7200 RPM

Seagate IronWolf ST10000VN000. HDD size: 3.5", HDD capacity: 10 TB, HDD speed: 7200 RPM

Merkmale

		Operational conditions	
Logistics data		Operating temperature (T-T)	0 - 65 °C
	0.4747050	Storage temperature (T-T)	-40 - 70 °C
Harmonized System (HS)	84717050	Operating shock	70 G
code		Non-operating shock	300 G
Packaging data		Weight & dimensions	
Quantity	1	Width	101.8 mm
		Height	26.1 mm
		rioigiit	

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Power

Operating voltage 5 / 12 V
Start-up current 1.8 A

Weight 690 g

Features

HDD size	3.5"		
HDD capacity	10 TB		
HDD speed	7200 RPM		
Interface	Serial ATA III		
Type	HDD		
Component for	PC		
Storage drive buffer size	256 MB		
HDD interface transfer rate	6 Gbit/s		
Uncorrectable Bit Error Rate	< 1 per 10^15 bits read		
(UBER)			
Error Recovery Control (ERC)	Yes		
Rotational Vibration (RV) sensors Yes			
24/7 operation	Yes		
Start/stop cycles	600000		
Workload rate limit	180 TB/year		
Noise level (idle)	28 dB		
Mean time between failures (MTBF)	1000000 h		

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.