

Seagate IronWolf ST2000VN003 internal hard drive



Artikel
Herstellernummer
EAN
Seagate

134050
ST2000VN003
7636490078323

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

IronWolf™ 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 ST2000VN003, 3.5", 2 TB, 5400 RPM

Seagate IronWolf ST2000VN003. HDD size: 3.5", HDD capacity: 2 TB, HDD speed: 5400 RPM

Merkmale

Operational conditions		Power	
Operating temperature (T-T)	0 - 65 °C	Power consumption (typical)	3.1 W
Storage temperature (T-T)	-40 - 70 °C	Power consumption (standby)	0.25 W
Operating shock	80 G	Power consumption (idle)	2.8 W
Non-operating shock	300 G	Operating voltage	5 / 12 V
		Start-up current	1.8 A
Weight & dimensions		Features	
Width	101.8 mm	HDD size	3.5"
Height	20.2 mm	HDD capacity	2 TB
Depth	147 mm	HDD speed	5400 RPM
Weight	415 g	Interface	Serial ATA III
		Type	HDD
		Component for	NAS
		Storage drive buffer size	256 MB
		HDD interface transfer rate	6 Gbit/s
		Uncorrectable Bit Error Rate	< 1 per 10^14 bits read

(UBER)	
Error Recovery Control (ERC)	Yes
Rotational Vibration (RV) sensors	Yes
24/7 operation	Yes
Start/stop cycles	600000
Noise level (idle)	21 dB
Mean time between failures (MTBF)	1000000 h

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