

# Seagate IronWolf ST2000VN004 internal hard drive



<b>Artikel</b>	633320
<b>Herstellernummer</b>	ST2000VN004
<b>EAN</b>	8592978061562
Seagate	

## **Tough. Ready. Scalable.**

For everything NAS, there's IronWolf. Always on and always working, IronWolf is enhanced with AgileArray™ technology for optimal reliability and system agility. Multi-user technology and extreme workload rates allow IronWolf to perform and scale up with your enterprise.

## **AgileArray and the Power of IronWolf for Your NAS**

IronWolf is built with AgileArray. NAS-optimised for the best NAS experience possible, AgileArray focuses on drive balance, RAID optimisation and power management.

- Dual-plane balance and Rotational Vibration (RV) sensors — available on 6 TB, 8 TB and 10 TB capacities — mitigate vibration in multi-bay NAS enclosures for consistent performance and reliability
- RAID optimisation increases performance and reliability with error recovery control for better data integrity
- Advanced power management saves energy and delivers power when the NAS needs it most

## **Do More With Multi-User Technology**

Do more with your NAS with multi-user technology. Enabling user workloads of up to 180 TB/year on IronWolf, multiple users can confidently upload and download data to a NAS server. Whether you're a creative pro or a small business, IronWolf is on your side.

## **Be Creative Anywhere With IronWolf and Your NAS**

Extensible and reliable storage helps keep you and your creative business on schedule. IronWolf is a great companion for your NAS for 24x7 remote access, backups and file sharing from anywhere, making sharing ideas easy. For growing agencies and the need for more storage, IronWolf is built to address NAS scalability challenges.

## **Grow Your Business NAS**

A thriving small business needs storage that can thrive with it. IronWolf is optimised for NAS in multi-RAID environments that not only handle the vibration, but also handle the high user workload rate in a high data traffic network. Enter Multi-User Technology -- providing up to 180 TB a year for IronWolf.

## **Game More With IronWolf Equipped NAS**

Modern gaming consoles do double duty as home media servers, but limited storage makes keeping every file locally-stored a challenge. Gamers can move music and videos to a NAS equipped with IronWolf and use it as a storage target for media streaming. Get the most out of your console. With capacities ranging from 1 TB to 10 TB, you'll be able to stream all the content you want from your NAS to your game console, and be able to view it on your high definition TV.

## **Dominate The Media**

Build your home NAS media empire with IronWolf HDDs. IronWolf leads the class in storage capacity with drives as large as 10 TB, and the performance needed to run high definition content with your NAS. Store thousands of full-length HD films and even more photographs on your private server. Think of it as your home cloud.

# Zusammenfassung

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Seagate IronWolf ST2000VN004, 3.5", 2000 GB, 5900 RPM

Seagate IronWolf ST2000VN004. HDD size: 3.5", HDD capacity: 2000 GB, HDD speed: 5900 RPM

## Merkmale

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### Logistics data

Harmonized System (HS) code	84717050
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### Weight & dimensions

Width	101.8 mm
Height	26.1 mm
Depth	147 mm
Weight	535 g

### Packaging data

Storage drive adapter included	N
Quantity	1

### Power

Power consumption (typical)	4.3 W
Power consumption (standby)	0.5 W
Power consumption (idle)	3.56 W

Operating voltage	5 / 12 V
Start-up current	2 A

## Operational conditions

Operating temperature (T-T)	5 - 70 °C
Storage temperature (T-T)	-40 - 70 °C
Operating shock	80 G
Non-operating shock	300 G

## Features

HDD size	3.5"
HDD capacity	2000 GB
HDD speed	5900 RPM
Interface	Serial ATA III
Type	HDD
Component for	NAS
Storage drive buffer size	64 MB
HDD interface transfer rate	6 Gbit/s
HDD sustained transfer rate	180 MiB/s
Mean time between failures (MTBF)	1000000 h

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