Seagate IronWolf ST4000VN006 internal hard drive
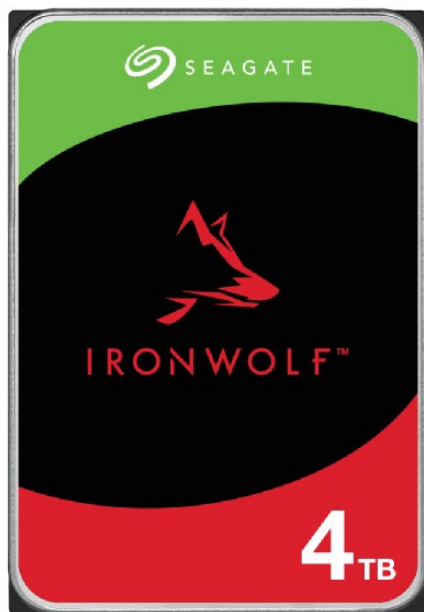
Artikel	126301
Herstellernummer	ST4000VN006
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Seagate	

IronWolf NAS Hard Drives
For multi-user NAS environments that need high workload rated drives.

IronWolf is designed for everything NAS. Get used to tough, ready and scalable 24×7 performance that can handle multi-bay NAS environments across a wide range of capacities.

IronWolf
IronWolf provides a workload rate of 180 TB/year with scalable 24×7 performance that can handle multi-bay NAS environments, as well as capacities up to 12 TB. It fits applications like 1- to 8-bay network attached storage (NAS).

Drive Health and Data Recovery
When integrated into compatible NAS systems, these drives provide overall system reliability increases due to IronWolf Health Management (IHM).1

In addition, the IronWolf drives include a robust three-year Rescue Data Recovery Services plan.

Zusammenfassung

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Seagate IronWolf ST4000VN006, 3.5", 4 TB, 5400 RPM

Seagate IronWolf ST4000VN006. HDD size: 3.5", HDD capacity: 4 TB, HDD speed: 5400 RPM

Merkmale

Logistics data

Harmonized System (HS) code	84717050

Weight & dimensions

Width	101.8 mm
Height	20.2 mm
Depth	147 mm
Weight	490 g

Power

Power consumption (typical)	4.8 W
Power consumption (standby)	0.5 W
Power consumption (idle)	3.96 W
Operating voltage	5 / 12 V
Start-up current	1.8 A

Operational conditions

Operating temperature (T-T)	0 - 65 °C
Storage temperature (T-T)	-40 - 70 °C
Operating vibration	0.25 G
Non-operating vibration	3 G
Operating altitude	-304 - 3048 m
Non-operating altitude	-304 - 12192 m
Operating shock	80 G
Non-operating shock	300 G

Features

HDD size	3.5"
HDD capacity	4 TB
HDD speed	5400 RPM
Interface	Serial ATA III
Type	HDD
Component for	NAS
Storage drive buffer size	256 MB
HDD interface transfer rate	6 Gbit/s
HDD sustained transfer rate	202 MiB/s
Rotational Vibration (RV) sensors	Yes
24/7 operation	Yes
Start/stop cycles	600000
Workload rate limit	180 TB/year
Mean time to failure (MTTF)	1000000 h