

**HDD SEAGATE**  
**IronWolf 6TB**  
**SATA 256 MB**  
**5400 rpm**  
**Discs/Heads 4/8**  
**3,5**  
**ST6000VN006**



Model: ST6000VN006

Manufacturer: SEAGATE

EAN: 8719706027670

Product Code: 24037

**R5,922**

**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

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

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.

Summary: Seagate IronWolf ST6000VN006. HDD capacity: 6 TB, HDD speed: 5400 RPM, Storage drive buffer size: 256 MB, HDD size: 3.5", Interface: Serial ATA III | Vendor Homepage:

<https://www.seagate.com/gb/en/support/internal-hard-drives/nas-drives/ironwolf/> | 24/7 operation:

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

[shop.cssi.co.za](mailto:sales@cssi.co.za) | [sales@cssi.co.za](mailto:sales@cssi.co.za) | +27 (11)541-9950

Yes | Component for: NAS | Error Recovery Control (ERC): Yes | HDD capacity: 6000 | HDD interface transfer rate: 6 | HDD size: 3.5 | HDD speed: 5400 | Interface: Serial ATA III | Mean time between failures (MTBF): 1000000 | Noise level (idle): 26 | Rotational Vibration (RV) sensors: Yes | Start/stop cycles: 600000 | Storage drive buffer size: 256 | Type: HDD | Uncorrectable Bit Error Rate (UBER): 1 per  $10^{14}$  bits read | Operating voltage: 5 / 12 | Power consumption (idle): 4 | Power consumption (standby): 0.25 | Power consumption (typical): 5.3 | Start-up current: 1.8 | Non-operating shock: 300 | Operating shock: 80 | Operating temperature (T-T): 0 - 65 | Storage temperature (T-T): -40 - 70 | Depth: 146.99 | Height: 26.11 | Weight: 630 | Width: 101.85 | HDD Family name: IronWolf | Units per Pallet: 0 | Units per Shipping Box: 20 | Unit Calculated Volume: 0.0003/0.001958 | Unit Calculated Weight: 0.68

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

[shop.cssi.co.za](http://shop.cssi.co.za) | [sales@cssi.co.za](mailto:sales@cssi.co.za) | +27 (11)541-9950