



**SSD SANDISK**  
**2000xTBW**  
**rating MTBF**  
**1750000 h Read**  
**speed 3430**  
**MB/s Write**  
**speed 3000**  
**MB/s NVMe Yes**  
**PCI Express 3.0**  
**M.2 1000 GB**  
**POWERED BY**  
**SANDISK Red**  
**SN700**  
**WDS100T1R0C**

Model: WDS100T1R0C

Manufacturer: SANDISK

EAN: 718037891323

Product Code: 334211

**R8,517**

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## **Accelerate Your NAS**

Tackle extreme workloads in high-intensity NAS environments with the fast-caching WD Red SN700 NVMe™ SSD. The drive's robust system responsiveness and exceptional I/O performance are perfect for multi-user, multitasking applications, letting you tame your SMB's toughest projects from virtualization to collaborative editing to intensive database storage with efficient caching—all while helping to lower your TCO.

## **Accelerate Your NAS**

The fast-caching power of the WD Red SN700 NVMe™ SSD delivers robust system responsiveness and exceptional I/O performance compared to our SATA SSDs.

## **Built to Last**

Tackle 24/7 NAS workload environments with reliability and endurance of up to 5100 TBW (4TB1 model), backed by a 5-year limited warranty.

## **Step Up to NVMe™**

Tame your SMB's toughest projects—from virtualization to collaborative editing to intensive database storage with efficient caching—with storage designed to outperform while helping to lower your TCO.

## **Perfect for SMBs**

Even in smaller operations, multiple people working at the same time can tax a NAS device. NVMe caching easily handles random workloads in multi-user, multitasking applications to let small-to-medium businesses do more.

## **Optimize Your Workflow**

Purpose-built and tested to be compatible with many of today's most popular NAS systems for maximum flexibility to optimize your workflow.

Summary: SanDisk Red WD™ SN700 NVMe™ POWERED BY 1 TB. SSD capacity: 1 TB, SSD form factor: M.2, Read speed: 3430 MB/s, Write speed: 3000 MB/s, Data transfer rate: 8 Gbit/s,

Component for: NAS | Vendor Homepage: <https://shop.westerndigital.com/products/internal->

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drives/wd-red-sn700-nvme-ssd#WDS100T1R0C | SSD capacity: 1000 | SSD form factor: M.2 | Interface: PCI Express 3.0 | NVMe: Yes | Component for: NAS | Data transfer rate: 8 | Write speed: 3000 | Read speed: 3430 | Random read (4KB): 515000 | Random write (4KB): 560000 | Mean time between failures (MTBF): 1750000 | TBW rating: 2000 | Certification: FCC, UL, TUV, KCC, BSMI, VCCI, C-Tick | Current: 2.8 | Width: 22 | Depth: 80 | Height: 2.38 | Weight: 7.5 | Operating temperature (T-T): 0 - 70 | Storage temperature (T-T): -55 - 85 | Harmonized System (HS) code: 84717070 | Unit Calculated Weight: 0.058 | Product Net Weight: 0.02 | Unit Calculated Volume: 0.0003619 | Units per Shipping Box: 10 | Unit Width: 10 | Units per Pallet: 0 | Shipping Box Height: 14 | Unit Depth: 13 | Unit Height: 2 | Name: SSD PCIE G3 M.2 NVME 1TB RED/SN700 WDS100T1R0C SANDISK | Model: WD Red SN700 NVMe POWERED BY SANDISK 1 TB | SSD series: Red SN700 | Additional model naming: POWERED BY SANDISK

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