SanDisk®

SanDisk Extreme® M.2 NVMe™ SSD

The internal SSD to help you tackle your workload.

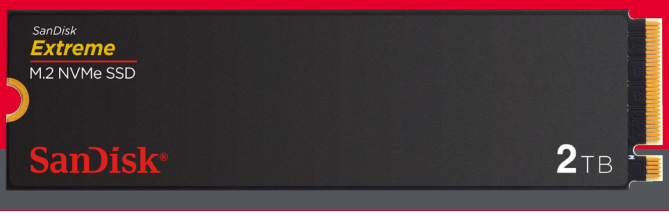
Introducing the SanDisk Extreme® M.2 NVMe™ SSD with PCIe® Gen 4.0[1], engineered to keep up with your demanding creative workflows. Enjoy stellar performance with extreme read speeds up to 5,150MB/s[2] (1TB[3] and 2TB[3] models) so your PC can stay ahead of your flow as you work, edit, and play faster than ever before. With capacities up to 2TB[3], your drive can handle data-intensive workloads with ease after you finish the quick, one-screw installation. You can even stay up-to-date on your SSD's health with the Western Digital® Dashboard.

HIGHLIGHTS

- Read speeds up to 5,150MB/s[2] (1TB[3] and 2TB[3] models) keep up with your demanding workload
- Minimize lag with a PCIe® Gen 4.0 interface[1] that supports as you retouch photos, edit videos, and generate 3D renders.
- Ample space for your music, photos, videos, and documents with capacities up to 2TB[3].
- Efficient nCache™ 4.0 technology helps you copy and publish your files in less time.
- Easy installation with one-screw application for many laptops and computers with a PCIe® Gen M.2 2280 slot — and stay updated on your drive's health using the Western Digital Dashboard.
- Built to last with up to 1200TBW endurance[7] (2TB[3] model), and backed by a 5-year limited warranty[4] to help safeguard your data.

SanDisk Extreme® M.2 NVMe™ SSD

The SSD with speeds professionals need.



PRODUCT SPECIFICATIONS

Formatted Capacity & Models[3]	500GB: SDSSDX3N-500G-G26 1TB: SDSSDX3N-1T00-G26 2TB: SDSSDX3N-2T00-G26			
Interface M.2 2280[1]	PCIe® Gen 4.0 16GB/s, up to 4 Lanes			
Transfer Speeds[2]	Sequential Read Speed: 500GB: 5,000MB/s 1TB: 5,150MB/s 2TB: 5,150MB/s	Sequential Write Speed: 500GB: 4,000MB/s 1TB: 4,900MB/s 2TB: 4,850MB/s	Random Write: 500GB: 800K IOPS 1TB: 800K IOPS 2TB: 800K IOPS	Random Read: 500GB: 460K IOPS 1TB: 740K IOPS 2TB: 650K IOPS
Product Dimensions	Length: 80 ± 0.15mm Width: 22 ± 0.15mm Height: 2.38mm Weight: 5.5g ± 0.5g			
Operating Temperature[5]	32°F to 185°F (0°C to 85°C)			
Non-operating Temperatures[6]	-40°F to 185°F (-40°C to 85°C)			
Endurance[7]	500GB: 300 TBW 1TB: 600 TBW 2TB: 1200 TBW			
Limited Warranty[4]	5 years			

1. PCIe® Gen 4.0 storage technology requires a compatible motherboard. SanDisk Extreme® M.2 NVMe™ SSD is backwards-compatible with PCIe® Gen 3.0.
2. 1MB=1,000,000 bytes. Based on internal testing; performance may be lower depending upon host device, interface, usage conditions, and other factors.
3. 1GB=1,000,000,000 bytes. 1TB=1,000,000,000,000 bytes. Actual user storage capacity less.
4. See www.sandisk.com/wug
5. Operational temperature is defined as temperature reported by the drive. Note that drive temperature readings are expected to be higher than ambient temperature when the SSD is placed inside a system. The SSD box package is rated up to 60°C.
6. Non-operational storage temperature does not guarantee data retention.
7. TBW (terabytes written) values calculated using JEDEC client workload (JESD219) and vary by product capacity.