SSD SANDISK 300xTBW rating MTBF 1750000 h Read speed 6600 MB/s Write speed 5600 MB/s NVMe Yes PCI Express 4.0 M.2 500 GB POWERED BY SANDISK Blue SN5100 WDS500G5B1E-00CPE0

Modelis: WDS500G5B1E-00CPE0

Gamintojas: SANDISK

EAN: 619659225209

Prekės kodas: 375755

151.99€

WD Blue SN5100 NVMe SSD POWERED BY SANDISK 500 GB

Harness the power of AI with the WD Blue® SN5100 NVMe™ SSD.

The WD Blue® SN5100 NVMe™ SSD with PCIe® Gen 4.0 delivers read speeds up to 7,100 MB/s, 30% faster than our prior generation. Create and store more with capacities up to 4TB on M.2 2280 built with our next generation SANDISK 3D CBA NAND technology. And with SANDISK nCache 4.0, you can copy large files or project folders faster than before.

Speed up your projects

Accelerate your AI-enabled workflow and loading assets quicker with PCIe® Gen 4.0 read speeds up to 7,100 MB/s, 30% faster than our prior generation.

Create and store more

Make more room for your masterpieces with capacities from 500GB up to 4TB on M.2 2280 deploying next generation SANDISK 3D CBA NAND technology.

Work faster, wait less

Copy large files or project folders in blistering speeds thanks to our SANDISK nCache™ 4.0 technology.

Create confidently

Your new drive comes with a 5-year limited warranty, giving you peace of mind that your hard work isn't wasted.

Free Acronis® True Image™ software

Download Acronis True Image™ for SANDISK data migration software to transfer your files to your new SSD.

Monitor your new drive

Monitor your SSD's performance and check for updates with the downloadable SANDISK Dashboard application.

Vendor Homepage: shop.sandisk.com/products/ssd/internal-ssd/wd-blue-sn5100-nvme-

ssd?sku=WDS500G5B0E-00CPE0 | Component for: PC/Laptop | Hardware encryption: Yes | Interface: PCI Express 4.0 | M.2 SSD size: 2280 (22 x 80 mm) | Mean time between failures (MTBF): 1750000 | Memory type: QLC 3D NAND | NVMe: Yes | PCI Express interface data lanes: x4 | Random read (4KB): 660000 | Random write (4KB): 1100000 | Read speed: 6600 | Security algorithms: TCG Pyrite | SSD capacity: 500 | SSD form factor: M.2 | TBW rating: 300 | Write speed: 5600 | Average power consumption (read): 3.8 | Average power consumption (write): 3.8 | Depth: 80 | Height: 2.38 | Weight: 5.7 | Width: 22 | Package depth: 21 | Package height: 126 | Package type: Box | Package weight: 49 | Package width: 101.6 | Non-operating vibration: 4.9 | Operating shock: 1500 | Operating temperature (T-T): 0 - 85 | Operating vibration: 5 | Storage temperature (T-T): -40 - 85 | Compliance certificates: BSMI/CB/CE/Federal Communications Commission (FCC)/ICES/KCC/RCM/RoHS/UKCA/UL/VCCI | SSD series: Blue SN5100 | Additional model naming: POWERED BY SANDISK | Units per Shipping Box: 216 | Unit Calculated Volume: 6.76E-05 | Unit Calculated Weight: 0.0130556