

## **WD Black 1TB SN8100 PCIe 5.0x4 NVMe M.2 SSD POWERED BY SANDISK**



Model: WDS100T1X0M-00CMT0

Manufacturer: SANDISK

EAN: 619659220884

Product Code: 21421

## **R4,991**

The WD\_BLACK SN8100 offers a robust storage solution with a capacity of 1 TB, designed to meet the demands of gamers and professionals alike. With an internal data rate of 14,900 MBps and write speeds reaching up to 11,000 MBps, this internal solid state drive ensures swift data access and transfer, enhancing overall system performance. Built on PCI Express 5.0 x4 (NVMe) interface, it supports workloads with a maximum 4KB random read of 1,600,000 IOPS and random write of 2,400,000 IOPS. Engineered for durability and longevity, the WD\_BLACK SN8100 boasts a mean time between failures (MTBF) of 1,750,000 hours and an endurance rating of 600 TB, ensuring reliable performance even under intense usage. Additionally, the drive is equipped with hardware encryption using TCG Opal Encryption 2.02, providing an extra layer of security for your valuable data.

Product Description: WD\_BLACK SN8100 WDS100T1X0M-00CMT0 - SSD - 1 TB - PCI Express 5.0 x4 (NVMe) | Type: Solid state drive - internal | Capacity: 1 TB | Hardware Encryption: Yes | NAND Flash Memory Type: 3D triple-level cell (TLC) | Form Factor: M.2 2280 | Interface: PCI Express 5.0 x4

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.

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(NVMe) | Features: DRAM cache, CMOS-bonded-array (CBA), NVMe 2.0 | Dimensions (WxDxH): 22 mm x 80 mm x 2.38 mm | Weight: 7.5 g | Manufacturer Warranty: 5-year warranty

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