



SanDisk Optimus GX PRO 8100 1 TB M.2 PCI Express 5.0 NVMe TLC 3D NAND

Model: SDSP82100TAN-000E0

Manufacturer: SANDISK

EAN: 619659230999

Product Code: 934436

R7,639

M.2 SSD size: 2280 (22 x 80 mm) | Compliance certificates: Federal Communications Commission (FCC) | Compliance certificates: RCM | Compliance certificates: KCC | Compliance certificates: RoHS | Compliance certificates: CE | Compliance certificates: VCCI | Compliance certificates: BSMI | Compliance certificates: CB | Compliance certificates: UKCA | TBW rating: 600 | Brand specific technologies: SLC Caching | PCI Express interface data lanes: x4 | Compliance certificates: UL | Average power consumption (read): 6.2 W | Hardware encryption: Yes | Average power consumption (write): 6.1 W | Weight: 7.5 g | Non-operating vibration: 4.9 G | SSD capacity: 1 TB | Security algorithms: TCG Opal 2.0 | Component for: PC | NVMe: Yes | Storage temperature (T-T): -40 - 85 °C | Operating temperature (T-T): 0 - 85 °C | Read speed: 14900 MB/s | Operating shock: 1500 G | Random write (4KB): 2400000 IOPS | Mean time between failures (MTBF): 1750000 h | Operating vibration: 5 G | Interface: PCI Express 5.0 | SSD form factor: M.2 | Power consumption (sleep): 0.005

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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W | NVMe version: 2.0 | Random read (4KB): 1600000 IOPS | Write speed: 11000 MB/s | Memory type: TLC 3D NAND | Windows operating systems supported: Windows 10 | Height: 2.38 mm | Depth: 80 mm | Windows operating systems supported: Windows 11 | Width: 22 mm

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