

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

R7,954

Compliance certificates: KCC | Compliance certificates: RoHS | Compliance certificates: CE | Compliance certificates: UKCA | Compliance certificates: RCM | Compliance certificates: BSMI | Compliance certificates: VCCI | Compliance certificates: Federal Communications Commission (FCC) | Compliance certificates: UL | Compliance certificates: CB | M.2 SSD size: 2280 (22 x 80 mm) | Brand specific technologies: SLC Caching | TBW rating: 600 | Hardware encryption: Yes | Average power consumption (read): 6.2 W | PCI Express interface data lanes: x4 | Average power consumption (write): 6.1 W | Weight: 7.5 g | Component for: PC | Security algorithms: TCG Opal 2.0 | Read speed: 14900 MB/s | Windows operating systems supported: Windows 10 | Height: 2.38 mm | Windows operating systems supported: Windows 11 | Storage temperature (T-T): -40 - 85 °C | Random write (4KB): 2400000 IOPS | Width: 22 mm | Random read (4KB): 1600000 IOPS | Depth: 80 mm | NVMe: Yes | Operating vibration: 5 G | Power consumption (sleep): 0.005 W | SSD form factor: M.2 | Memory

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.

type: TLC 3D NAND | Operating shock: 1500 G | Mean time between failures (MTBF): 1750000 h | Interface: PCI Express 5.0 | Non-operating vibration: 4.9 G | NVMe version: 2.0 | Operating temperature (T-T): 0 - 85 °C | Write speed: 11000 MB/s | SSD capacity: 1 TB

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