

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: 378243

R8,024

Random write (4KB): 2400000 IOPS | Depth: 80 mm | Storage temperature (T-T): -40 - 85 °C | Power consumption (sleep): 0.005 W | SSD form factor: M.2 | Average power consumption (write): 6.1 W | Operating shock: 1500 G | Hardware encryption: Yes | Brand specific technologies: SLC Caching | Windows operating systems supported: Windows 10 | Height: 2.38 mm | Memory type: TLC 3D NAND | Non-operating vibration: 4.9 G | Interface: PCI Express 5.0 | Windows operating systems supported: Windows 11 | NVMe version: 2.0 | Random read (4KB): 1600000 IOPS | PCI Express interface data lanes: x4 | Mean time between failures (MTBF): 1750000 h | Operating vibration: 5 G | Weight: 7.5 g | Read speed: 14900 MB/s | Component for: PC | Average power consumption (read): 6.2 W | Operating temperature (T-T): 0 - 85 °C | Security algorithms: TCG Opal 2.0 | NVMe: Yes | SSD capacity: 1 TB | TBW rating: 600 | Width: 22 mm | Write speed: 11000 MB/s | Compliance certificates: KCC | Compliance certificates: RoHS | Compliance certificates: CE | Compliance certificates: RCM |

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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Compliance certificates: UKCA | Compliance certificates: Federal Communications Commission (FCC) | Compliance certificates: UL | Compliance certificates: BSMI | Compliance certificates: CB | Compliance certificates: VCCI | M.2 SSD size: 2280 (22 x 80 mm)

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