

SanDisk Optimus GX PRO 850X 8 TB M.2 PCI Express 4.0 NVMe TLC 3D NAND



Model: SDSP81800TAN-000E0

Manufacturer: SANDISK

EAN: 619659231941

Product Code: 1240494

R47,188

Bundled software: Acronis True Image | Weight: 8.6 g | Component for: PC/Laptop | Security algorithms: TCG Opal 2.0 | Operating temperature (T-T): 0 - 85 °C | Average power consumption (read): 6.7 W | Random read (4KB): 1200000 IOPS | NVMe: Yes | Windows operating systems supported: Windows 10 | Windows operating systems supported: Windows 11 | Compliance certificates: UKCA | Compliance certificates: BSMI | Compliance certificates: VCCI | SSD capacity: 8 TB | Memory type: TLC 3D NAND | Compliance certificates: UL | Compliance certificates: Federal Communications Commission (FCC) | TBW rating: 4800 | Brand specific technologies: SLC Caching | Depth: 80 mm | Warranty period: 5 year(s) | Compliance certificates: KCC | Operating shock: 1500 G | Random write (4KB): 1200000 IOPS | Height: 3.88 mm | Hardware encryption: Yes | Compliance certificates: RCM | Write speed: 6600 MB/s | Compliance certificates: TÜV mark | Compliance certificates: RoHS | Compliance certificates: CE | Average power consumption (write): 8 W | Storage

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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temperature (T-T): -40 - 85 °C | SSD form factor: M.2 | Width: 22 mm | Interface: PCI Express 4.0 |
Non-operating vibration: 4.9 G | Compliance certificates: CB | NVMe version: 1.4 | Power
consumption (sleep): 0.005 W | PCI Express interface data lanes: x4 | Mean time between failures
(MTBF): 1750000 h | Operating vibration: 5 G | Read speed: 7200 MB/s | M.2 SSD size: 2280 (22 x 80
mm)

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