

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

Model: SDSP82200TAN-000E0

Manufacturer: SANDISK

EAN: 619659230982

Product Code: 378244

R13,834

M.2 SSD size: 2280 (22 x 80 mm) | Compliance certificates: Federal Communications Commission (FCC) | Compliance certificates: RoHS | Compliance certificates: CE | Compliance certificates: BSMI | Compliance certificates: KCC | Compliance certificates: UKCA | Compliance certificates: UL | Compliance certificates: RCM | Compliance certificates: VCCI | Compliance certificates: CB | Average power consumption (read): 6.4 W | Mean time between failures (MTBF): 1750000 h | NVMe version: 2.0 | Operating shock: 1500 G | TBW rating: 1200 | Non-operating vibration: 4.9 G | Storage temperature (T-T): -40 - 85 °C | Write speed: 14000 MB/s | Memory type: TLC 3D NAND | Interface: PCI Express 5.0 | SSD capacity: 2 TB | NVMe: Yes | Security algorithms: TCG Opal 2.0 | SSD form factor: M.2 | Hardware encryption: Yes | Windows operating systems supported: Windows 10 | Height: 2.38 mm | Brand specific technologies: SLC Caching | Component for: PC | Depth: 80 mm | PCI Express interface data lanes: x4 | Operating vibration: 5 G | Random write (4KB): 2400000 IOPS |

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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Random read (4KB): 2300000 IOPS | Operating temperature (T-T): 0 - 85 °C | Read speed: 14900 MB/s | Windows operating systems supported: Windows 11 | Average power consumption (write): 7 W | Power consumption (sleep): 0.005 W | Weight: 7.5 g | Width: 22 mm

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