



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

R13,159

Compliance certificates: UL | Compliance certificates: RCM | Compliance certificates: UKCA | M.2 SSD size: 2280 (22 x 80 mm) | Compliance certificates: RoHS | Compliance certificates: CE | Compliance certificates: BSMI | Compliance certificates: VCCI | Compliance certificates: Federal Communications Commission (FCC) | Compliance certificates: CB | Compliance certificates: KCC | Read speed: 14900 MB/s | Non-operating vibration: 4.9 G | Component for: PC | Security algorithms: TCG Opal 2.0 | Write speed: 14000 MB/s | Width: 22 mm | SSD capacity: 2 TB | NVMe: Yes | Storage temperature (T-T): -40 - 85 °C | Random read (4KB): 2300000 IOPS | Random write (4KB): 2400000 IOPS | Brand specific technologies: SLC Caching | Average power consumption (write): 7 W | Operating temperature (T-T): 0 - 85 °C | Depth: 80 mm | Operating vibration: 5 G | TBW rating: 1200 | Mean time between failures (MTBF): 1750000 h | Weight: 7.5 g | PCI Express interface data lanes: x4 | NVMe version: 2.0 |

Operating shock: 1500 G | SSD form factor: M.2 | Memory type: TLC 3D NAND | Windows operating

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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systems supported: Windows 11 | Hardware encryption: Yes | Power consumption (sleep): 0.005 W |
Average power consumption (read): 6.4 W | Interface: PCI Express 5.0 | Windows operating systems
supported: Windows 10 | Height: 2.38 mm

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