

SanDisk Optimus GX 7100 500 GB M.2 PCI Express 4.0 NVMe TLC 3D NAND



Model: SDSP71500GAN-000E0

Manufacturer: SANDISK

EAN: 619659232139

Product Code: 1221504

R3,437

Average power consumption (read): 3.4 W | NVMe: Yes | Compliance certificates: UKCA | Compliance certificates: BSMI | Compliance certificates: RCM | Compliance certificates: VCCI | Compliance certificates: Federal Communications Commission (FCC) | Compliance certificates: RoHS | Compliance certificates: CE | Operating vibration: 5 G | TBW rating: 300 | Operating shock: 1500 G | Depth: 80 mm | Hardware encryption: Yes | Windows operating systems supported: Windows 10 | Height: 2.38 mm | Brand specific technologies: SLC Caching | Write speed: 5800 MB/s | M.2 SSD size: 2280 (22 x 80 mm) | Operating temperature (T-T): 0 - 85 °C | Memory type: TLC 3D NAND | Windows operating systems supported: Windows 11 | Compliance certificates: KCC | Compliance certificates: CB | SSD capacity: 500 GB | Security algorithms: TCG Pyrite | Power consumption (sleep): 0.005 W | Average power consumption (write): 3.5 W | SSD form factor: M.2 | Component for: Notebook/Game console | Non-operating vibration: 4.9 G | Interface: PCI Express 4.0 | PCI Express interface data

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.

lanes: x4 | Mean time between failures (MTBF): 1750000 h | Read speed: 6800 MB/s | Weight: 5.8 g |
Market segment: Gaming | Compliance certificates: UL | NVMe version: 2.0 | Width: 22 mm | Random
read (4KB): 760000 IOPS | Random write (4KB): 1200000 IOPS | Storage temperature (T-T): -40 - 85
°C

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