



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: 1135864

R3,325

Memory type: TLC 3D NAND | Operating shock: 1500 G | Operating vibration: 5 G | Mean time between failures (MTBF): 1750000 h | Storage temperature (T-T): -40 - 85 °C | Windows operating systems supported: Windows 11 | Random write (4KB): 1200000 IOPS | Hardware encryption: Yes | PCI Express interface data lanes: x4 | Power consumption (sleep): 0.005 W | Windows operating systems supported: Windows 10 | Height: 2.38 mm | Average power consumption (write): 3.5 W | Write speed: 5800 MB/s | SSD capacity: 500 GB | Width: 22 mm | SSD form factor: M.2 | Operating temperature (T-T): 0 - 85 °C | M.2 SSD size: 2280 (22 x 80 mm) | Random read (4KB): 760000 IOPS | Weight: 5.8 g | Depth: 80 mm | TBW rating: 300 | NVMe: Yes | NVMe version: 2.0 | Read speed: 6800 MB/s | Market segment: Gaming | Component for: Notebook/Game console | Security algorithms: TCG Pyrite | Average power consumption (read): 3.4 W | Interface: PCI Express 4.0 | Non-operating vibration: 4.9 G | Brand specific technologies: SLC Caching | Compliance certificates: UL |

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: RCM | Compliance certificates: UKCA | Compliance certificates: RoHS |
Compliance certificates: CE | Compliance certificates: CB | Compliance certificates: KCC | Compliance
certificates: BSMI | Compliance certificates: Federal Communications Commission (FCC) | Compliance
certificates: VCCI

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