

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: 1304260

R3,334

Average power consumption (read): 3.4 W | Security algorithms: TCG Pyrite | Compliance certificates: VCCI | Weight: 5.8 g | Compliance certificates: RCM | Random write (4KB): 1200000 IOPS | Compliance certificates: UL | Compliance certificates: UKCA | Compliance certificates: Federal Communications Commission (FCC) | Operating shock: 1500 G | Compliance certificates: RoHS | Compliance certificates: CE | Compliance certificates: BSMI | PCI Express interface data lanes: x4 | Operating vibration: 5 G | Random read (4KB): 760000 IOPS | SSD capacity: 500 GB | Compliance certificates: KCC | Mean time between failures (MTBF): 1750000 h | Write speed: 5800 MB/s | Read speed: 6800 MB/s | NVMe: Yes | TBW rating: 300 | Memory type: TLC 3D NAND | NVMe version: 2.0 | Hardware encryption: Yes | M.2 SSD size: 2280 (22 x 80 mm) | Brand specific technologies: SLC Caching | Compliance certificates: CB | Non-operating vibration: 4.9 G | Market segment: Gaming | Power consumption (sleep): 0.005 W | SSD form factor: M.2 | Average power consumption (write):

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.

3.5 W | Component for: Notebook/Game console | Storage temperature (T-T): -40 - 85 °C | Windows operating systems supported: Windows 10 | Height: 2.38 mm | Width: 22 mm | Depth: 80 mm | Operating temperature (T-T): 0 - 85 °C | Windows operating systems supported: Windows 11 | Interface: PCI Express 4.0

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itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950