



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: 1175699

R3,581

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

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.

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

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

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.

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