

Western Digital 1TB WD Blue SN5100 NVMe SSD



Model: WDS100T5B0E-00CPE0

Manufacturer: WD

EAN: 718037906256

Product Code: 976472

R4,092

M.2 SSD size: 2280 (22 x 80 mm) | Compliance certificates: BSMI | Compliance certificates: Federal Communications Commission (FCC) | Compliance certificates: ICES | Compliance certificates: CB | Compliance certificates: VCCI | Compliance certificates: RCM | Compliance certificates: UL | Compliance certificates: KCC | Compliance certificates: UKCA | Compliance certificates: RoHS | Compliance certificates: CE | Write speed: 6700 MB/s | SSD capacity: 1 TB | Interface: PCI Express 4.0 | Non-operating vibration: 4.9 G | PCI Express interface data lanes: x4 | Memory type: QLC 3D NAND | Random read (4KB): 1000000 IOPS | Component for: PC/Laptop | Power consumption (idle): 0.004 W | Operating vibration: 5 G | Random write (4KB): 1300000 IOPS | SSD form factor: M.2 | Depth: 80 mm | NVMe: Yes | Mean time between failures (MTBF): 1750000 h | Package depth: 21 mm | Hardware encryption: Yes | Operating shock: 1500 G | Package width: 101.6 mm | TBW rating: 600 | Width: 22 mm | Average power consumption (write): 3.9 W | Average power consumption (read): 3.9 W | Package height: 126 mm | Height: 2.38 mm | Read speed: 7100 MB/s | Storage temperature (T-T): -40 - 85 °C | Operating temperature (T-T): 0 - 85 °C | Package weight: 49 g | Weight: 5.7 g |

Security algorithms: TCG Pyrite | Package type: Box

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.

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