



Western Digital 1TB WD Blue SN5100 NVMe SSD



Model: WDS100T5B0E-00CPE0

Manufacturer: WD

EAN: 718037906256

Product Code: 377398

R3,519

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

Memory type: QLC 3D NAND | Hardware encryption: Yes

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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