



Solidigm D3- S4520 7.68 TB 2.5 Serial ATA III TLC 3D NAND



Model: SSDSC2KB076TZ01

Manufacturer: SOLIDIGM

EAN: 840307303448

Product Code: 19597

R20,409

Random write (4KB): 30000 IOPS | SSD form factor: 2.5" | Security algorithms: 256-bit AES | SSD capacity: 7.68 TB | Operating temperature (T-T): 0 - 70 °C | Maximum operating temperature: 70 °C | Non-operating shock: 1000 G | Write speed: 510 MB/s | Interface: Serial ATA III | Endurance rating: 36.5 PB | Operating shock: 1000 G | Non-operating vibration: 3.13 G | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Hardware encryption: Yes | Power consumption (max): 4.3 W | Power consumption (idle): 1.4 W | Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁷ bits read | Maximum non-operating altitude: 0.5 m | Memory type: TLC 3D NAND | Enhanced Power Loss Data Protection technology: Yes | Temperature monitoring and logging: Yes | Component for: Server/workstation | Read speed: 550 MB/s | End-to-End Data Protection: Yes | Random read (4KB): 86000 IOPS

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