



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

Model: SSDSC2KB076TZ1Z

Manufacturer: SOLIDIGM

EAN: 840307303448

Product Code: 19598

R20,707

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

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