

Solidigm D3- S4520 1.92 TB 2.5 Serial ATA III TLC 3D NAND



Model: SSDSC2KB019TZ1Z

Manufacturer: SOLIDIGM

EAN: 840307303424

Product Code: 298986

R22,874

Random read (4KB): 91000 IOPS | Operating temperature (T-T): 0 - 70 °C | Write speed: 510 MB/s | Power consumption (max): 3.1 W | SSD capacity: 1.92 TB | Component for: Server/workstation | Read speed: 550 MB/s | Maximum operating temperature: 70 °C | Power consumption (idle): 1.1 W | Non-operating vibration: 3.13 G | SSD form factor: 2.5" | Maximum non-operating altitude: 0.5 m | Enhanced Power Loss Data Protection technology: Yes | End-to-End Data Protection: Yes | Random write (4KB): 38000 IOPS | Temperature monitoring and logging: Yes | Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁷ bits read | Hardware encryption: Yes | Security algorithms: 256-bit AES | Endurance rating: 8.8 PB | Operating shock: 1000 G | Non-operating shock: 1000 G | Memory type: TLC 3D NAND | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Interface: Serial ATA III

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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