



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

Model: SSDSC2KB019TZ1Z

Manufacturer: SOLIDIGM

EAN: 840307303424

Product Code: 375991

R22,960

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

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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