



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

Model: SSDSC2KB076TZ01

Manufacturer: SOLIDIGM

EAN: 840307303448

Product Code: 19597

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## **R20,707**

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Hardware encryption: Yes | Endurance rating: 36.5 PB | Operating temperature (T-T): 0 - 70 °C | SSD capacity: 7.68 TB | End-to-End Data Protection: Yes | Temperature monitoring and logging: Yes | Power consumption (idle): 1.4 W | Power consumption (max): 4.3 W | Component for: Server/workstation | Read speed: 550 MB/s | Non-operating shock: 1000 G | Non-operating vibration: 3.13 G | Memory type: TLC 3D NAND | Write speed: 510 MB/s | SSD form factor: 2.5" | Maximum operating temperature: 70 °C | Operating shock: 1000 G | Random read (4KB): 86000 IOPS | Enhanced Power Loss Data Protection technology: Yes | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Random write (4KB): 30000 IOPS | Uncorrectable Bit Error Rate (UBER): 1 per 10<sup>17</sup> bits read | Interface: Serial ATA III | Maximum non-operating altitude: 0.5 m | Security algorithms: 256-bit AES

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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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