



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



Model: SSDSC2KB076TZ1Z

Manufacturer: SOLIDIGM

EAN: 840307303448

Product Code: 19598

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## **R20,409**

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

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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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