



## **Solidigm D3- S4520 3.84 TB 2.5 Serial ATA III TLC 3D NAND**

Model: SSDSC2KB038TZ1Z

Manufacturer: SOLIDIGM

EAN: 840307303431

Product Code: 20451

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## **R20,409**

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Power consumption (max): 3.7 W | Read speed: 550 MB/s | Component for: Server/workstation | Interface: Serial ATA III | Operating temperature (T-T): 0 - 70 °C | Security algorithms: 256-bit AES | Maximum operating temperature: 70 °C | End-to-End Data Protection: Yes | Random read (4KB): 92000 IOPS | Temperature monitoring and logging: Yes | Uncorrectable Bit Error Rate (UBER): 1 per  $10^{17}$  bits read | Write speed: 510 MB/s | Operating shock: 1000 G | SSD capacity: 3.84 TB | Power consumption (idle): 1.2 W | Memory type: TLC 3D NAND | Enhanced Power Loss Data Protection technology: Yes | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | SSD form factor: 2.5" | Hardware encryption: Yes | Non-operating shock: 1000 G | Maximum non-operating altitude: 0.5 m | Non-operating vibration: 3.13 G | Random write (4KB): 31000 IOPS | Endurance rating: 15.3 PB

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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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