



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

Model: SSDSC2KB038TZ1Z

Manufacturer: SOLIDIGM

EAN: 840307303431

Product Code: 376567

R48,338

Operating temperature (T-T): 0 - 70 °C | Operating vibration: 2.17 G | Interface: Serial ATA III | Power consumption (idle): 1.2 W | Component for: Server/workstation | Write speed: 510 MB/s | Endurance rating: 15.3 PB | Read speed: 550 MB/s | Power consumption (max): 3.7 W | Hardware encryption: Yes | SSD form factor: 2.5" | Temperature monitoring and logging: Yes | Memory type: TLC 3D NAND | Random read (4KB): 92000 IOPS | Maximum non-operating altitude: 0.5 m | Random write (4KB): 31000 IOPS | SSD capacity: 3.84 TB | Enhanced Power Loss Data Protection technology: Yes | Mean time between failures (MTBF): 2000000 h | Non-operating vibration: 3.13 G | Operating shock: 1000 G | Security algorithms: 256-bit AES | Maximum operating temperature: 70 °C | Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁷ bits read | End-to-End Data Protection: Yes | Non-operating shock: 1000 G

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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