

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



Model: SSDSC2KB038TZ1Z

Manufacturer: SOLIDIGM

EAN: 840307303431

Product Code: 299649

R40,932

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

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.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950