SSD Solidigm (Intel) S4520 7.68TB SATA 2.5 SSDSC2KB076TZ01 (DWPD up to 3)

Model: SSDSC2KB076TZ01

Manufacturer: SOLIDIGM

EAN: 735858482707

Product Code: 19581

R21,994

Harmonized System (HS) code: 84717070 | SSD temperature monitoring: Yes | Status: Launched | End-to-End Data Protection: Yes | Enhanced Power Loss Data Protection technology: Yes | Launch date: Q3'21 | Random write (100% span): 30000 IOPS | SSD capacity: 7.68 TB | SSD shock: 1000G,0.5ms | Export Control Classification Number (ECCN): 5A992C | Hardware encryption: Yes | Memory type: TLC 3D NAND | DWPD: 3 | Sequential writing speed: 510 MB/s | Random read (100% span): 86000 IOPS | Sequential reading: 550 MB/s | Product series: S4520 | Random write (4KB): 30000 IOPS | SSD endurance rating: 36.5 PBW | Commodity Classification Automated Tracking System (CCATS): G162706 | Power consumption (active): 4.3 W | Processor family: Intel SSD D3 | Power consumption (idle): 1.4 W | Component for: Server/workstation | Interface: Serial ATA | Operating temperature (T-T): 0 - 70 °C | SSD form factor: 2.5" | Width: 80 mm | Height: 22 mm | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Security algorithms: 256-bit AES | Maximum operating temperature: 70 °C | Non-operating vibration: 3.13 G | NVMe: No |

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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Random read (4KB): 86000 IOPS | Internal memory type: SATA 3.0 6Gb/S

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