



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

Modelis: SSDSC2KB076TZ1Z

Gamintojas: SOLIDIGM

EAN: 840307303448

Prekės kodas: 572747

3,374.99€

Memory type: TLC 3D NAND | Interface: Serial ATA III | End-to-End Data Protection: Yes |
Temperature monitoring and logging: Yes | Hardware encryption: Yes | Read speed: 550 MB/s | Write
speed: 510 MB/s | Random read (4KB): 86000 IOPS | Operating temperature (T-T): 0 - 70 °C |
Endurance rating: 36.5 PB | Enhanced Power Loss Data Protection technology: Yes | Maximum
operating temperature: 70 °C | Component for: Server/workstation | Operating vibration: 2.17 G |
Mean time between failures (MTBF): 2000000 h | Operating shock: 1000 G | SSD form factor: 2.5" |
Non-operating vibration: 3.13 G | Random write (4KB): 30000 IOPS | SSD capacity: 7.68 TB |
Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁷ bits read | Power consumption (max): 4.3 W | Non-
operating shock: 1000 G | Maximum non-operating altitude: 0.5 m | Security algorithms: 256-bit AES
| Power consumption (idle): 1.4 W