



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

Modelis: SSDSC2KB038TZ1Z

Gamintojas: SOLIDIGM

EAN: 840307303431

Prekės kodas: 539776

2,250.00€

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