



SSD Solidigm (Intel) S4510 1.92TB SATA 2.5 SSDSC2KB019T801 (DWPD up to 2)



Model: SSDSC2KB019T801

Manufacturer: SOLIDIGM

EAN: 735858361989

Product Code: 19574

R3,836

NAND flash type: TLC (Triple Level Cell) | Operating temperature (T-T): 0 - 70 °C | Intel® Rapid Start Technology: No | Sequential reading: 560 MB/s | Operating shock: 1000 G | Write speed: 510 MB/s | SSD capacity: 1.92 TB | Intel® Remote Secure Erase: No | SSD shock: 1000 G/0.5 msec | Non-operating shock: 1000 G | Random write (100% span): 35500 IOPS | Product series: S4510 | Processor family: Intel SSD D3 | Drive capacity: 1920 GB | Non-operating vibration: 3.13 G | SSD form factor: 2.5" | Last change: 63903513 | Power consumption (idle): 1.1 W | SSD ARK ID: 134924 | Read latency: 36 µs | Product colour: Silver | Product series: Intel® SSD D3-S4510 Series | Interface: Serial ATA | Market segment: Server | DWPD: 2 | NVMe: No | Write latency: 37 µs | Intel Smart Response Technology version: 0.00 | Intel High Endurance Technology (HET): No | Data transfer rate: 6 Gbit/s | Power consumption (active): 3.2 W | Security algorithms: 256-bit AES | Commodity Classification Automated Tracking System (CCATS): G162706 | Product family: Data center SSD | Read speed: 560 MB/s | SSD temperature monitoring: Yes | Remote Secure Erase (RSE) technology version: 0.00 |

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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Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | SSD power consumption (active): 3.2W | Launch date: Q3'18 | Intel Rapid Start Technology version: 0.00 | SSD hardware encryption: AES 256 bit | Maximum operating temperature: 70 °C | Component for: Server/workstation | Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁷ bits read | Harmonized System (HS) code: 84717070 | Sequential writing speed: 510 MB/s | SSD endurance rating: 6.5 PBW | Intel® Smart Response Technology: No | Status: Launched | SSD power consumption (idle): 1.1W | End-to-End Data Protection: Yes | Random read (100% span): 97000 IOPS | Hardware encryption: Yes | Temperature monitoring and logging: Yes | Operating / non-operating shock: 1000 G/0.5 msec | Export Control Classification Number (ECCN): 5A992C | Enhanced Power Loss Data Protection technology: Yes | Product codename: Youngsville Refresh | Memory type: TLC 3D NAND

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