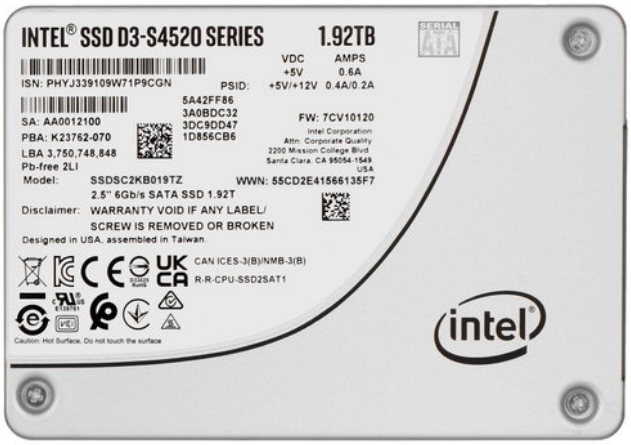

SSD Solidigm (Intel) S4520 1.92TB SATA 2.5 SSDSC2KB019TZ01 (DWPD up to 3)

Model: SSDSC2KB019TZ01

Manufacturer: SOLIDIGM

EAN: 735858482684

Product Code: 19579

R6,558

Random write (100% span): 38000 IOPS | Sequential reading: 550 MB/s | Power consumption (active): 3.1 W | Sequential writing speed: 510 MB/s | HP segment: Enterprise | Random read (100% span): 91000 IOPS | SSD shock: 1000G,0.5ms | Product series: S4520 | DWPD: 3 | Export Control Classification Number (ECCN): 5A992C | Commodity Classification Automated Tracking System (CCATS): G162706 | Internal memory type: SATA 3.0 6Gb/S | Operating shock: 1000 G | SSD form factor: 2.5" | Memory type: TLC 3D NAND | End-to-End Data Protection: Yes | Security algorithms: 256-bit AES | Power consumption (idle): 1.1 W | Non-operating vibration: 3.13 G | SSD capacity: 1.92 TB | Enhanced Power Loss Data Protection technology: Yes | Random write (4KB): 38000 IOPS | Processor family: Intel SSD D3 | Interface: Serial ATA | Warnings: In the event of damage, do not dispose of in the normal rubbish bin, contact the relevant electronics disposal unit. | Warnings: Do not open the appliance casing, risk of damage. | Data transfer rate: 6 Gbit/s | Status: Launched | Harmonized System (HS) code: 84717070 | Read speed: 550 MB/s | SSD temperature monitoring:

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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Yes | Uncorrectable Bit Error Rate (UBER): 1 per 10^17 bits read | Operating temperature (T-T): 0 - 70 °C | Power consumption (read): 3.1 W | Non-operating shock: 1000 G | SSD endurance rating: 8.8 PBW | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Power consumption (write): 3.1 W | Hardware encryption: Yes | Write speed: 510 MB/s | Launch date: Q3'21 | Component for: Server/workstation | Maximum operating temperature: 70 °C | Warnings: Protect from moisture and extreme temperatures. | NVMe: No | Random read (4KB): 91000 IOPS

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