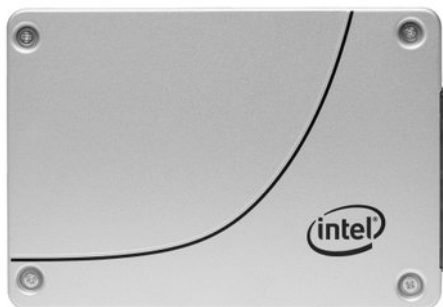




SSD Solidigm (Intel) S4510 3.84TB SATA 2.5 SSDSC2KB038T801 (DWPD up to 2)

Model: SSDSC2KB038T801

Manufacturer: SOLIDIGM

EAN: 735858362016

Product Code: 19575

R9,483

Power consumption (idle): 1.1 W | Last change: 63903513 | SSD form factor: 2.5" | Status: Launched | 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 | Commodity Classification Automated Tracking System (CCATS): G162706 | Operating shock: 1000 G | Harmonized System (HS) code: 84717070 | End-to-End Data Protection: Yes | Read latency: 36 μ s | SSD temperature monitoring: Yes | Uncorrectable Bit Error Rate (UBER): 1 per 10^{17} bits read | Memory type: TLC 3D NAND | Sequential writing speed: 510 MB/s | SSD capacity: 3.84 TB | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Read speed: 560 MB/s | Security algorithms: 256-bit AES | Operating temperature (T-T): 0 - 70 °C | Remote Secure Erase (RSE) technology version: 0.00 | DWPD: 2 | Write latency: 37 μ s | Market segment: Server | Drive capacity: 3.84 TB | Product series: S4510 | Non-operating vibration: 3.13 G | Intel® Remote Secure Erase: No | SSD shock: 1000 G/0.5

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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msec | Product colour: Silver | Intel® Smart Response Technology: No | Processor family: Intel SSD D3 | SSD hardware encryption: AES 256 bit | Launch date: Q3'18 | Intel Rapid Start Technology version: 0.00 | Product series: Intel® SSD D3-S4510 Series | SSD ARK ID: 134911 | SSD power consumption (active): 3.6W | Interface: Serial ATA | Data transfer rate: 6 Gbit/s | Maximum operating temperature: 70 °C | Intel Smart Response Technology version: 0.00 | Intel High Endurance Technology (HET): No | Random read (100% span): 97000 IOPS | Component for: Server/workstation | Random write (100% span): 32000 IOPS | NAND flash type: TLC (Triple Level Cell) | Write speed: 510 MB/s | Non-operating shock: 1000 G | Power consumption (active): 3.6 W | SSD power consumption (idle): 1.1W | Hardware encryption: Yes | SSD endurance rating: 9.9 PBW | Intel® Rapid Start Technology: No | Sequential reading: 560 MB/s | Product family: Data center SSD | NVMe: No

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