



SSD Solidigm (Intel) P5510 3.68TB U.2 NVMe PCIe 4.0 SSDPF2KX038TZ01 (1 DWPD)

Model: SSDPF2KX038TZ01

Manufacturer: SOLIDIGM

EAN: 735858456319

Product Code: 19593

R7,357

Harmonized System (HS) code: 84717070 | Security algorithms: 256-bit AES | NVMe: Yes | Power consumption (idle): 5 W | Read latency: 82 μ s | Component for: Server/workstation | Hardware encryption: Yes | Random read (100% span): 700000 IOPS | SSD ARK ID: 205379 | Intel High Endurance Technology (HET): No | Weight: 138 g | Intel® Smart Response Technology: No | Enhanced Power Loss Data Protection technology: Yes | Launch date: Q4'20 | Memory type: 3D TLC NAND | SSD form factor: U.2 | Intel® Remote Secure Erase: No | Status: Launched | Internal memory type: PCIe 4.0 x4, NVMe | End-to-End Data Protection: Yes | SSD shock: 1000G,0.5ms | Maximum operating temperature: 70 °C | Processor family: Intel SSD D7 | SSD capacity: 3.84 TB | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | Sequential reading: 6500 MB/s | Non-operating vibration: 3.13 G | Random write (100% span): 170000 IOPS | Interface: PCI Express 4.0 | Operating temperature (T-T): 0 - 70 °C | SSD endurance rating: Up to 7.0PBW (JESD219

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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workload) | Sequential writing speed: 3400 MB/s | Intel® Rapid Start Technology: No | Product series: P5510 | Write latency: 15 µs | SSD temperature monitoring: Yes | Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁷ bits read | DWPD: 1 | Commodity Classification Automated Tracking System (CCATS): G162706L1 | Export Control Classification Number (ECCN): 5A992C

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