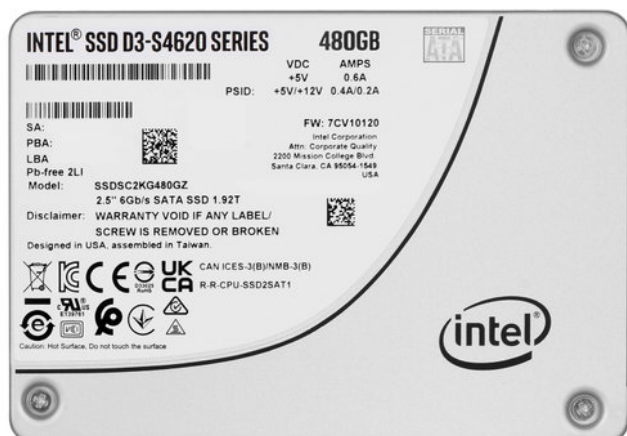




SSD Solidigm (Intel) S4620 480GB SATA 2.5 SSDSC2KG480GZ01 (DWPD up to 5)

Model: SSDSC2KG480GZ01

Manufacturer: SOLIDIGM

EAN: 735858482660

Product Code: 19587

R6,948

SSD form factor: 2.5" | Random write (4KB): 48000 IOPS | Operating shock: 1000 G | Processor family: Intel SSD D3 | Power consumption (idle): 1 W | Read speed: 550 MB/s | Sequential reading: 550 MB/s | Product series: S4620 | Status: Launched | NVMe: No | Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁷ bits read | Data transfer rate: 6 Gbit/s | Security algorithms: 256-bit AES | Sequential writing speed: 500 MB/s | Component for: Server/workstation | Operating vibration: 2.17 G | Mean time between failures (MTBF): 2000000 h | SSD endurance rating: 4.2 PBW | Power consumption (active): 2.9 W | Height: 7 mm | Memory type: TLC 3D NAND | Hardware encryption: Yes | Maximum operating temperature: 70 °C | Random read (4KB): 85000 IOPS | End-to-End Data Protection: Yes | Export Control Classification Number (ECCN): 5A992C | Launch date: Q3'21 | Enhanced Power Loss Data Protection technology: Yes | Power consumption (write): 2.9 W | SSD temperature monitoring: Yes | Power consumption (read): 2.9 W | Internal memory type: SATA 3.0 6Gb/s | Operating temperature (T-T): 0 - 70 °C | SSD capacity: 480 GB | SSD shock: 1000G,0.5ms |

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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Non-operating vibration: 3.13 G | Non-operating shock: 1000 G | DWPD: 5 | Interface: Serial ATA |
Random write (100% span): 48000 IOPS | Commodity Classification Automated Tracking System
(CCATS): G162706 | Random read (100% span): 85000 IOPS | Harmonized System (HS) code:
84717070 | Write speed: 500 MB/s

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