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SSD Samsung PM9A3 7.68TB U.2 NVMe PCI 4.0 MZQL27T6HBLA-00A07 (DWPD 1)

Model: MZQL27T6HBLA-00A07

Manufacturer: SAMSUNG SEMICONDUCTOR

Product Code: 19521

R68,332

Operating voltage: 12 V | Write speed: 4100 MB/s | DWPD: 1 | Operating temperature (T-T): 0 - 70 °C | SSD capacity: 7.68 TB | Security algorithms: 256-bit AES-XTS | Random write (4KB): 200000 IOPS | Height: 100 mm | Power consumption (max): 13.5 W | Read speed: 6800 MB/s | Component for: Server/workstation | Hardware encryption: Yes | Product series: PM9A3 | Memory type: MLC | Storage temperature (T-T): -40 - 85 °C | Interface: PCI Express 4.0 | Power consumption (idle): 3.5 W | Package type: OEM | Non-operating vibration: 20 G | Non-operating shock: 1500 G | Operating relative humidity (H-H): 5 - 95% | SSD form factor: U.2 | Depth: 7 mm | End-to-End Data Protection: Yes | Harmonized System (HS) code: 84717070 | Uncorrectable Bit Error Rate (UBER): 1 per 10^17 bits read | Width: 70 mm | NVMe: Yes | Random read (4KB): 1100000 IOPS | Mean time between failures (MTBF): 2000000 h | S.M.A.R.T. support: Yes

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.