



SSD SAMSUNG
SSD series
PM9A3 7.68TB
PCIe Gen4 NVMe
Write speed
4000 MBytes/sec
Read speed
6800 MBytes/sec
Form Factor U.2
MTBF 2000000
hours
MZQL27T6HBLA-
00A07



Model: MZQL27T6HBLA-00A07

Manufacturer: SAMSUNG

Product Code: 40451

R73,141

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.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

SSD series PM9A3 | 7680 GB | U.2 | PCI Express 4.0 | NVMe Yes | Component for Server/workstation | Write speed 4100 MB/s | Read speed 6800 MB/s | Mean time between failures (MTBF) 2000000 h | Operating temperature (T-T) 0 - 70 °C Summary: Samsung PM9A3. SSD capacity: 7.68 TB, SSD form factor: U.2, Read speed: 6800 MB/s, Write speed: 4100 MB/s, Component for: Server/workstation | Vendor Homepage: <https://samsung.com/> | Component for: Server/workstation | End-to-End Data Protection: Yes | Hardware encryption: Yes | Interface: PCI Express 4.0 | Mean time between failures (MTBF): 2000000 | Memory type: MLC | NVMe: Yes | Random read (4KB): 1100000 | Random write (4KB): 200000 | Read speed: 6800 | S.M.A.R.T. support: Yes | Security algorithms: 256-bit AES-XTS | SSD capacity: 7680 | SSD form factor: U.2 | Uncorrectable Bit Error Rate (UBER): 1 per 10¹⁷ bits read | Write speed: 4100 | Operating voltage: 12 | Power consumption (idle): 3.5 | Power consumption (max): 13.5 | Depth: 7 | Height: 100 | Width: 70 | Non-operating shock: 1500 | Non-operating vibration: 20 | Operating relative humidity (H-H): 5 - 95 | Operating temperature (T-T): 0 - 70 | Storage temperature (T-T): -40 - 85 | Harmonized System (HS) code: 84717070 | SSD series: PM9A3 | Units per Shipping Box: 1 | Unit Calculated Volume: 2.1E-05 | Unit Calculated Weight: 0.07

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.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950