



Samsung PM9A3 960 GB M.2 PCI Express 4.0 NVMe MLC



Model: MZ1L2960HCJR-00A07

Manufacturer: SAMSUNG

Product Code: 333212

R23,083

Samsung PM9A3 960 GB (MZ1L2960HCJR-00A07)

Summary: Samsung PM9A3. SSD capacity: 960 GB, SSD form factor: M.2, Read speed: 5500 MB/s, Write speed: 1400 MB/s, Component for: PC/Laptop | Vendor Homepage:

<https://semiconductor.samsung.com/ssd/datacenter-ssd/pm9a3/> | SSD capacity: 960 | SSD form factor: M.2 | Interface: PCI Express 4.0 | NVMe: Yes | Memory type: MLC | Component for: PC/Laptop | Hardware encryption: Yes | Write speed: 1400 | Read speed: 5500 | Random read (4KB): 550000 | Random write (4KB): 60000 | Security algorithms: 256-bit AES-XTS | Uncorrectable Bit Error Rate (UBER): < 1 per 10¹⁷ bits read | Mean time between failures (MTBF): 2000000 | Power consumption (read): 7.5 | Power consumption (write): 6.5 | Power consumption (idle): 2.5 | Width: 22 | Depth: 110 | Height: 3.8 | Weight: 20 | Operating temperature (T-T): 0 - 70 | Storage temperature (T-T): -40 - 85 | Operating relative humidity (H-H): 5 - 95 | Non-operating vibration: 20 | Non-operating shock: 1500 | Harmonized System (HS) code: 84717070 | Unit Calculated Weight: 0.02 | Product Net Weight: 0.02 | Unit Calculated Volume: 6.6E-06 | Units per Shipping Box: 1 | Unit Width: 2 | Shipping Box Height: 0.03 | Unit Depth: 11 | Unit Height: 0.03 | Name: SSD PCIE G4 M.2 960GB

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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PM9A3/MZ1L2960HCJR-00A07 SAMSUNG | SSD series: PM9A3

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