



Samsung 990 PRO 1 TB M.2 PCI Express 4.0 NVMe V-NAND MLC

Model: MZ-V9P1T0BW

Manufacturer: SAMSUNG

EAN: 8806094215021

Product Code: 419124

R5,347

Power consumption (average): 5.4 W | Weight: 9 g | Power consumption (max): 7.8 W | Depth: 2.3 mm | Random read (4KB): 1200000 IOPS | Interface: PCI Express 4.0 | NVMe version: 2.0 | Hardware encryption: Yes | Write speed: 6900 MB/s | Package type: Box | Operating voltage: 3.3 V | TRIM support: Yes | NVMe: Yes | Read speed: 7450 MB/s | Maximum operating temperature: 70 °C | Height: 22 mm | Operating vibration: 1500 G | DevSlp (device sleep) support: Yes | PCI Express interface data lanes: x4 | SSD capacity: 1 TB | Component for: PC | Memory type: V-NAND MLC | SSD form factor: M.2 | Mean time between failures (MTBF): 1500000 h | Operating temperature (T-T): 0 - 70 °C | Security algorithms: 256-bit AES | S.M.A.R.T. support: Yes | Warnings: Protect against moisture. | Width: 80 mm | Warranty period: 5 year(s) | Warnings: Do not disassemble the unit yourself. | Warnings: Do not expose to high temperatures. | Random write (4KB): 1550000 IOPS

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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