



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

Model: MZ-V9P2T0BW

Manufacturer: SAMSUNG

EAN: 8806094215038

Product Code: 19814

R7,971

Power consumption (average): 5.5 W | Weight: 9 g | Mean time between failures (MTBF): 1500000 h | Height: 22 mm | Component for: PC | Operating temperature (T-T): 0 - 70 °C | Interface: PCI Express 4.0 | Maximum operating temperature: 70 °C | SSD form factor: M.2 | Package type: Box | Depth: 2.3 mm | Operating shock: 1500 G | Read speed: 7450 MB/s | Write speed: 6900 MB/s | Security algorithms: 256-bit AES | Width: 80 mm | DevSlp (device sleep) support: Yes | TRIM support: Yes | Hardware encryption: Yes | Power consumption (idle): 0.055 W | SSD capacity: 2 TB | NVMe version: 2.0 | Operating voltage: 3.3 V | Random read (4KB): 1400000 IOPS | Random write (4KB): 1550000 IOPS | NVMe: Yes | S.M.A.R.T. support: Yes | Memory type: V-NAND MLC | PCI Express interface data lanes: x4 | Protection features: Heat resistant | Warnings: Protect against moisture. | Warnings: Do not disassemble the unit yourself. | Warnings: Do not expose to high temperatures.

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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