



SAMSUNG SSD 990 EVO Plus 2TB M.2 NVMe PCIe



Model: MZ-V9S2T0BW

Manufacturer: SAMSUNG

EAN: 8806095575650

Product Code: 421854

R9,079

The Samsung 990 EVO Plus is a powerful internal solid state drive designed to enhance storage performance with a 2 TB capacity. Featuring Samsung V-NAND TLC Technology, this drive ensures high-speed data transfer with an internal data rate of 7250 MBps and a write speed of 6300 MBps, enabling seamless operation for demanding applications and large file management. With support for PCI Express 4.0 and 5.0 interfaces, it meets various system requirements while offering speed and reliability.

Designed with advanced features such as Intelligent TurboWrite Technology and an Auto Garbage Collection Algorithm, the Samsung 990 EVO Plus maintains efficiency and durability even under heavy workloads. Its shock and vibration resistance capability of up to 1500 g and a temperature range from -40°C to 85°C makes it suitable for both consumer and professional environments. This SSD ensures quick data access and provides hardware encryption for enhanced security, making it an ideal choice for users looking to upgrade system performance.

Product Description: Samsung 990 EVO Plus MZ-V9S2T0 - SSD - 2 TB - PCIe 5.0 x2 (NVMe) | Type:

Solid state drive - internal | Capacity: 2 TB | Hardware Encryption: Yes | Encryption Algorithm: 256-bit

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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AES | NAND Flash Memory Type: Triple-level cell (TLC) | Form Factor: M.2 2280 | Interface: PCIe 5.0 x2 (NVMe) | Features: Intelligent TurboWrite Technology, Samsung V-NAND TLC Technology, Device Sleep support, Host Memory Buffer (HMB), TRIM support, Auto Garbage Collection Algorithm, S.M.A.R.T., IEEE 1667 | Dimensions (WxDxH): 22.15 mm x 80.15 mm x 2.38 mm | Weight: 9 g | Manufacturer Warranty: 5-year warranty

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