



Samsung 870 EVO 1 TB 2.5 Serial ATA III V- NAND MLC



Model: MZ-77E1T0B/EU

Manufacturer: SAMSUNG

EAN: 8806090545917

Product Code: 419121

R7,289

Windows operating systems supported: Windows 8 | Windows operating systems supported: Windows 10 | Windows operating systems supported: Windows 8 x64 | SSD capacity: 1 TB | Operating voltage: 5 V | Data transfer rate: 6 Gbit/s | Write speed: 530 MB/s | Server operating systems supported: Windows Server 2003 | Harmonized System (HS) code: 84717070 | Depth: 70 mm | NVMe: No | Windows operating systems supported: Windows Vista | Windows operating systems supported: Windows 7 x64 | S.M.A.R.T. support: Yes | Random write (4KB): 88000 IOPS | SSD form factor: 2.5" | Width: 100 mm | Server operating systems supported: Windows Server 2003 x64 | Package width: 101 mm | Operating shock: 1500 G | Power consumption (idle): 0.03 W | Power consumption (max): 4 W | Read speed: 560 MB/s | Package depth: 146 mm | Random read (4KB): 98000 IOPS | Mac operating systems supported: Yes | DevSlp (device sleep) support: Yes | TRIM support: Yes | TBW rating: 600 | Interface: Serial ATA III | Package height: 24 mm | Warnings: Protect against moisture. | Windows operating systems supported: Windows 7 | Windows operating systems supported: Windows 10 x64 | Warnings: Do not disassemble the unit yourself. | Warnings: Do not expose to high temperatures. | Controller type: Samsung MKX | Component for: PC | Memory type: V-

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.

NAND MLC | Hardware encryption: Yes | Height: 7 mm | Linux operating systems supported: Yes | Power consumption (average): 2.5 W | Mean time between failures (MTBF): 1500000 h | Package weight: 88 g | Security algorithms: 256-bit AES | Package type: Box | Operating temperature (T-T): 0 - 70 °C | Weight: 86 g | Product colour: Black

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