

SSD Samsung M.2 1TB 970 EVO PLUS MZ-V7S1T0BW

Šifra: 124034
 Kategorija proizvoda: SSD
 Proizvođač: Samsung

MpCena: 13.554,00 rsd.

cena za odloženo plaćanje i kupovinu na rate

Web Cena: 11.295,00 rsd.

cena za web porudžbine i avansno plaćanje



General Feature

Application Client PCs

Capacity 1,000GB
 (1GB = 1 Billion bytes by
 IDEMA) * Actual usable
 capacity may be less
 (due to formatting,
 partitioning, operating
 system, applications or
 otherwise)

Interface PCIe Gen 3.0 x
 4, NVMe 1.3
 Dimension (WxHxD)
 80.15 x 22.15 x 2.38
 (mm)
 Weight Max 8.0 g

Storage Memory
 Samsung V-NAND 3-bit
 Controller Samsung
 Phoenix Controller

Cache Memory Samsung
 1GB Low Power DDR4
 SDRAM

Special Feature

TRIM Support Supported

S.M.A.R.T Support
 Supported
 Garbage Collection
 Auto Garbage Collection
 Algorithm
 Encryption Support
 AES 256-bit Encryption
 (Class 0) TCG/Opal
 IEEE 1667 (Encrypted
 drive)
 WPA Support No
 supported

Device Sleep Mode
 Support Yes

Performance

Sequential
 Up to
 Performance
 based
 hardware

hardware & configuration

Environment

Average Power Consumption (system level) Average: 6 W * Maximum: 9 W (Burst mode) * Actual power consumption may vary depending on system hardware & configuration*

Power consumption (Idle)
Max. 30 mW * Actual power consumption may vary depending on system hardware & configuration

Access
Instal
Avail

Allowable Voltage
3.3 V ± 5 % Allowable voltage

Reliability (MTBF)
1.5 Million Hours
Reliability (MTBF)

Operating Temperature
0 - 70 °C Operating Temperature

Shock 1,500 G & 0.5 ms (Half sine)

Software

Management SW
Magician Software for SSD management

Uvek smo ovde i tako već 20 godina!