

## SSD Samsung M.2 250GB 970 EVO Plus MZ-V7S250BW

Šifra: 1135

Kategorija proizvoda: SSD diskovi

Proizvođač: SAMSUNG



Cena: **7.191,00** rsd.

### General Feature

ApplicationClient PCs

Capacity 250GB (1GB=1 Billion byte by 1 DEMAND)\*  
 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 WxHxD)  
 Dimension 80.15 x 22.15 x 2.38 (mm)  
 Weight Max 8.0 g Weight

### Storage Memory

Samsung V-NAND 3-bit Controller Samsung  
 Phoenix Controller

Cache Memory Samsung  
 512MB Low Power DDR4 SDRAM

### Special Feature

TRIM Support Supported

S.M.A.R.T Support

Supported (Auto Garbage Collection)

Auto Garbage Collection Algorithm

Encryption Support

AES 256-bit Encryption (Class 0) TCG/Opal

IEEE 1667 (Encrypted drive)

WPA Support Yes

Device Sleep Mode

Support Yes

### Performance

Sequential

Up to

Performance

based on

hardware

Average Power Consumption (system level)\* Average: 5 W \* Maximum: 8 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

Allowable Voltage  
3.3 V ± 5 % Allowable voltage

Reliability (MTBF)  
1.5 Million Hours  
Reliability (MTBF)

Operating Temperature  
0 - 70 °C Operating Temperature

Shock1,500 G & 0.5 ms (Half sine)

#### Software

Management SW  
Magician Software for SSD management