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## SSD Samsung 2TB 870 QVO MZ-77Q2T0BW

Šifra: 21173  
Kategorija proizvoda: SSD  
Proizvođač: SAMSUNG

Cena: **23.588,00** din.



**Application** Client PCs

### Special Feature

**TRIM Support** TRIM Supported

### Performance

**Sequential Read** Up to 560 MB/s Sequential Read \*  
Performance may vary based on system hardware & configuration

### Environment

**Average Power Consumption (system level)**  
Average: 3.0 W \*Maximum: 5.0 W (Burst mode)\* Actual power consumption may vary depending on system hardware & configuration

### Accessories

**Installation Kit** Not Available

### Software

**Management SW** Magician Software for SSD

**Capacity** 2,000 GB (1 GB=1 Billion byte by IDEMA) \*  
Actual usable capacity may be less (due to formatting, partitioning, operating system, applications or otherwise)

**Interface** SATA 6 Gb/s Interface, compatible with SATA 3 Gb/s & SATA 1.5 Gb/s interface

**Weight** Apporx. 46.0g Weight

**Controller** Samsung MKX Controller

**S.M.A.R.T Support** S.M.A.R.T Supported

**Encryption Support** AES 256-bit Encryption (Class 0), TCG/Opal, IEEE1667 (Encrypted drive)

**Device Sleep Mode Support** Yes

**Sequential Write** Up to 530 MB/s Sequential Write \*  
Performance may vary based on system hardware & configuration \*\* Measured with Intelligent TurboWrite technology being activated

**Random Write (4KB, QD32)** Up to 88,000 IOPS  
Random Write \* Performance may vary based on system hardware & configuration \*\* Measured with Intelligent TurboWrite technology being activated

**Random Write (4KB, QD1)** Up to 35,000 IOPS  
Random Write \* Performance may vary based on system hardware & configuration \*\* Measured with Intelligent TurboWrite technology being activated

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

**Reliability (MTBF)** 1.5 Million Hours Reliability (MTBF)

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

**Form**

**Dime**

**Stora**  
**Cach**

**GC (C**  
**AWN**

**Rand**  
Rand  
syste  
Intelli  
**Rand**  
Read  
hardw  
Turbo

**Allow**

**Oper**  
Temp

