

SSD Samsung 1TB 870 QVO MZ-77Q1T0BW

Šifra: 121199
 Kategorija proizvoda: SSD
 Proizvođač: Samsung

MpCena: 12.765,00 rsd.

cena za odloženo plaćanje i kupovinu na rate

Web Cena: 10.638,00 rsd.

cena za web porudžbine i avansno plaćanje



General Feature

Application Client PCs

Capacity 1,000 GB (1
 EB = 1 Billion byte by
 Form Factor 2.5 inch
 IDEMA) * Actual usable
 capacity may be less
 (due to formatting,
 partitioning, operating
 system, applications or
 otherwise)

Interface SATA 6 Gb/s
 Interface compatible
 Dimension (mm)
 with SATA 3 Gb/s &
 SATA 1.5 Gb/s interface

Weight Apporx. 46.0g
 Weight

Storage Memory
 Samsung V-NAND 4bit
 MLC
Controller Samsung MKX
 Controller

Cache Memory Samsung
 1 GB Low Power DDR4
 SDRAM

Special Feature

TRIM Support TRIM
 Supported

S.M.A.R.T Support
 S.M.A.R.T Supported
GC (Garbage Collection)
 Auto Garbage Collection
 Algorithm
Encryption Support
 AES 256-bit Encryption
 (Class 0), TCG/Opal,
 IEEE1667 (Encrypted
 drive)
 WPA Support Wide
 Name supported

Device Sleep Mode
 Support Yes

Perform

Seque
 Up to
 Seque
 Perform
 based
 hardw
 config

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

Environment

Average Power Consumption (system level) Average: 2.2 W
Maximum: 4.0 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

Accessories
Installation
Availability

Allowable Voltage
5V ± 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!