

SSD Samsung 1TB 870 QVO MZ-77Q1T0BW

Šifra: 121199
Kategorija proizvoda: SSD
Proizvođač: Samsung

MpCena: 13.573,00 rsd.

cena za odloženo plaćanje i kupovinu na rate

Web Cena: 11.311,00 rsd.

cena za web porudžbine i avansno plaćanje



General Feature

Application Client PCs

Capacity 1,000 GB (1 TB) 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

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)
Wide Name support Wide

Device Sleep Mode
Support Yes

Performance

Sequene
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 $\pm$ 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!