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SSD 2.5" SATA 4TB Samsung 870 EVO  
560530MBs, MZ-77E4T0BEU

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Šifra:  
Kategorija proizvoda: SSD  
Proizvođač: Samsung

Cena: **93.641,00** rsd.

SSD 2.5" SATA 4TB Samsung 870 EVO 560530MBs, MZ-77E4T0BEU

General Feature

**Product Type**

870 EVO SATA 2.5" SSD 4TB

**Family Line**

870 EVO SATA 2.5" SSD

**Capacity**

4TB

**Interface**

SATA 6 Gbps Interface

**Compatibility**

Windows10/Windows 8/Windows 7/Windows Server 2003 (32 bit and 64 bit), Vista (SP1 and above), XP (SP2 and above), MAC OSX and Linux

**Dimension (WxHxD)**

3.94" X 2.75 " X 0.27"

**Weight**

0.19 lbs.

Performance

**Speed**

Read/write speeds of up to 560/530 MB/s

**Encryption**

Class 0 (AES 256) TCG/Opal v2.0, MS eDrive (IEEE1667)

Type

**Interface**

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

**Usage Application**

Client PCs

Storage

**Capacity**

4,000 GB (1 GB=1 Billion byte by IDEMA) \* Actual usable capacity may be less (due to formatting, partitioning, operating system, applications or otherwise)

Key Features

**Sequential Read Speed**

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

**Sequential Write Speed**

Up to 530 MB/s Sequential Write \* Performance may vary based on system hardware & configuration \*\*

Measured with Intelligent TurboWrite technology being activated

**Cache Memory**

Samsung 4 GB Low Power DDR4 SDRAM

**Trim Support**

TRIM Supported

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

S.M.A.R.T Supported

**GC (Garbage Collection)**

Auto Garbage Collection Algorithm

**WWN Support**

World Wide Name supported

**Device Sleep Mode Support**

Yes

General

**Average Power Consumption (system level)**

Average: 2.5 W \*Maximum: 5.0 W (Burst mode)\* Actual power consumption may vary depending on system hardware & configuration

**Power consumption (Idle)**

Max. 35 mW \* Actual power consumption may vary depending on system hardware & configuration

**Reliability (MTBF)**

1.5 Million Hours Reliability (MTBF)

Environmental Specs

**Shock**

1,500 G & 0.5 ms (Half sine)

Form Factor

**Product**

2.5 inch

Warranty

**Product**

\* Limited warranty up to 5 years or up to the TBW for each capacity \*\*\*For more information on the warranty, please visit [www.samsung.com/support](http://www.samsung.com/support)