Samsung 870 EVO 1 TB 2.5" „Serial ATA III“ V-NAND MLC

Gamintojas: **SAMSUNG** · Modelis: **MZ-77E1T0BW** · EAN: **8806090527456** · Prekės kodas: **503699**



494,90 €

Kaina su PVM

Be PVM: **409,01 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 1 TB 2.5" „Serial ATA III“
- ✓ Skaitymo laikas: 560 MB/s 98000 IOPS
- ✓ Rašymo laikas: 530 MB/s 88000 IOPS
- ✓ V-NAND MLC
- ✓ 256-bit AES
- ✓ S.M.A.R.T. palaikymas TRIM palaikymas
- ✓ Taikoma: PC














Aprašymas

The world’s favorite SSD

The latest model of the world’s best-selling SSD series has finally arrived. The 870 EVO inherits the legacy of Samsung’s pioneering SSD technology, boasting upgraded performance, reliability, and compatibility to suit the needs of anyone from contents creators, IT professionals, to everyday us

Excellence in performance

The 870 EVO achieves the maximum SATA interface limit of 560/530 MB/s sequential speeds. Everyday users can now enjoy professional-level SSD performance.Intelligent TurboWrite accelerates write speeds and maintains long-term high performance with a larger variable buffer.

Industry-defining reliability

Providing up to 2,400 TBW under a 5year limited warranty, the 870 EVO meets the industry’s leading standards of reliability. It withstands tasks from everyday computing to 8K video processing and comes equipped with the latest 6th Gen. VNAND and MKX controller that ensure a stable host experience.

More compatible than ever

The 870 EVO passed compatibility tests with major host systems and applications, including chipsets, motherboards, NAS, and video recording devices. As the latest entry in the globally best-selling EVO series, the 870 EVO‘s proven versatility is compatible with systems and tasks of any user.

Upgrade with ease

Upgrading to the 870 EVO is made easy for anyone with a desktop PC or laptop that supports a standard 2.5-inch SATA form factor. Enjoying this masterpiece SSD is as convenient as plugging in the 870 EVO into a SATA slot, and letting the renewed migration software take care of the rest.

Samsung Magician software

Make your drive work like magic. The new and improved Samsung Magician 6 software will keep your SSD in check. You can easily manage your drive with a wide range of useful tools to keep up with the latest updates, monitor the drive's health and status, or even enhance its performance.

World's No.1 Flash Memory

Experience the superior performance and reliability that you can only get from the world's number one brand for flash memory since 2003. All firmware and components, including Samsung's world-renowned DRAM and NAND, are produced in-house, allowing end-to-end integration for quality you can trust.

Techninė specifikacija

Savybės	
SSD disko talpa	1 TB
SSD formos koeficientas	2.5"
Sąsaja	„Serial ATA III“
Atminties tipas	V-NAND MLC
Taikoma	PC

Apsaugos algoritmų palaikymas	256-bit AES
Duomenų perdavimo sparta	6 Gbit/s
Skaitymo laikas	560 MB/s
Rašymo laikas	530 MB/s
Atsitiktinis skaitymas (4 KB)	98000 IOPS
Atsitiktinis rašymas (4 KB)	88000 IOPS
Kontrolės tipas	Samsung MKX
S.M.A.R.T. palaikymas	Taip
TRIM palaikymas	Taip
Vidutinis laikas tarp trikčių (MTBF)	1500000 h
TBW kategorija	2400
Energijos valdymas	
Darbinė įtampa	5 V
Galios suvartojimas (maks.)	3,5 W
Galios suvartojimas (vidutinė reikšmė)	2,2 W
Energijos suvartojimas (tuščiąja eiga)	0,03 W
Svoris ir matmenys	
Plotis	100 mm
Ilgis	6,8 mm
Aukštis	69,8 mm
Svoris	45 g
Aplinkos sąlygos	
Darbo temperatūros diapazonas (TT)	0 - 70 °C
Veiklos šokas	1500 G

Gamintojo ir saugos informacija

GAMINTOJAS

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Samsung-ro 129, 16677 Suwon-si, KR
samsung.com

ATSAKINGAS ASMUO ES

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Avenida de Barajas 32, 28108 Alcobendas, ES
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PLATINTOJAS

MB KOMPIUTERIŲ GURU
V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt

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