Samsung 870 EVO 4 TB 2.5" Serial ATA III V-NAND MLC

Gamintojas: **SAMSUNG** · Modelis: **MZ-77E4T0BW** · EAN: **8806090527432** · Prekės kodas: **1029727**



1 824,90 €

Kaina su PVM

Be PVM: **1 508,18 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 4 TB 2.5" Serial ATA III
- ✓ Read speed: 560 MB/s 98000 IOPS
- ✓ Write speed: 530 MB/s 88000 IOPS
- ✓ V-NAND MLC
- ✓ 256-bit AES
- ✓ S.M.A.R.T. support TRIM support
- ✓ Component for: 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

Features	
SSD capacity	4 TB
SSD form factor	2.5"
Interface	Serial ATA III
Memory type	V-NAND MLC
Component for	PC

Security algorithms	256-bit AES
Data transfer rate	6 Gbit/s
Read speed	560 MB/s
Write speed	530 MB/s
Random read (4KB)	98000 IOPS
Random write (4KB)	88000 IOPS
S.M.A.R.T. support	Yes
TRIM support	Yes
Mean time between failures (MTBF)	1500000 h
TBW rating	2400
Power	
Operating voltage	5 V
Power consumption (max)	3.5 W
Power consumption (average)	2.2 W
Power consumption (idle)	0.03 W
Weight & dimensions	
Width	100 mm
Depth	6.8 mm
Height	69.8 mm
Weight	45 g
Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Operating shock	1500 G

Gamintojo ir saugos informacija

GAMINTOJAS

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

ATSAKINGAS ASMUO ES

Samsung Electronics Iberia, S.A
Avenida de Barajas 32, 28108 Alcobendas, ES
samsung.com

PLATINTOJAS

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