

# Samsung 870 EVO 2 TB 2.5" „Serial ATA III“ V-NAND MLC

 Gamintojas: **SAMSUNG** · Modelis: **MZ-77E2T0B/EU** · EAN: **8806090545900** · Prekės kodas: **479239**


## 614,90 €

Kaina su PVM

 Be PVM: **508,18 €**

Sandėlyje


**Prekė internetu**

 Nuskenuokite kodą arba apsilankykite [www.shopro.lt](http://www.shopro.lt)

## Pagrindinės savybės

- ✓ 2 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 worlds favourite SSD

The latest model of the worlds best-selling SSD series has finally arrived. The 870 EVO inherits the legacy of Samsungs pioneering SSD technology, boasting upgraded performance, reliability and compatibility to suit the needs of anyone from content creators and IT professionals to everyday users.

## 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 5-year limited warranty, the 870 EVO meets the industrys 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 any users systems and tasks.

## 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               | 2 TB             |
| SSD formos koeficientas       | 2.5"             |
| Sąsaja                        | „Serial ATA III“ |
| Atminties tipas               | V-NAND MLC       |
| Taikoma                       | PC               |
| Apsaugos algoritmų palaikymas | 256-bit AES      |
| 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                |
| DevSlp (prietaiso miego) palaikymas    | Taip                       |
| S.M.A.R.T. palaikymas                  | Taip                       |
| TRIM palaikymas                        | Taip                       |
| Vidutinis laikas tarp trikčių (MTBF)   | 1500000 h                  |
| Energijos valdymas                     |                            |
| Darbinė įtampa                         | 5 V                        |
| Galios suvartojimas (maks.)            | 4,5 W                      |
| Galios suvartojimas (vidutinė reikšmė) | 2,5 W                      |
| Energijos suvartojimas (tuščiaja eiga) | 0,035 W                    |
| Svoris ir matmenys                     |                            |
| Plotis                                 | 100 mm                     |
| Ilgis                                  | 70 mm                      |
| Aukštis                                | 7 mm                       |
| Svoris                                 | 86 g                       |
| Aplinkos sąlygos                       |                            |
| Darbo temperatūros diapazonas (TT)     | 0 - 70 °C                  |
| Veiklos šokas                          | 1500 G                     |
| Kitos savybės                          |                            |
| Produkto spalva                        | Juoda                      |
| Logistikos duomenys                    |                            |
| Kilmės šalis                           | Pietų Korėja               |
| Darniosios sistemos (DS) kodas         | 84717070                   |
| Pakuotės duomenys                      |                            |
| Pakuotės plotis                        | 102 mm                     |
| Pakuotės gylis                         | 145 mm                     |
| Pakuotės aukštis                       | 24 mm                      |
| Paketo svoris                          | 91 g                       |
| Matmenys ir svoris                     |                            |
| Matmenys (I × P × A)                   | 15,00cm × 10,00cm × 2,00cm |
| Svoris                                 | 0,09kg                     |

## Dokumentai ir vaizdo įrašai

- > [Naudojimo instrukcija](#)
- > [Gaminio lankstinukas](#)
- > [Vaizdo įrašas](#) [youtube.com/watch?v=fU6NI6UFgWA](https://youtube.com/watch?v=fU6NI6UFgWA)

## Gamintojo ir saugos informacija

### GAMINTOJAS

**Samsung Electronics Co Ltd**

Samsung-ro 129, 16677 Suwon-si, KR

[samsung.com](https://samsung.com)

### ATSAKINGAS ASMUO ES

**Samsung Electronics Iberia, S.A**

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[samsung.com](https://samsung.com)

### PLATINTOJAS

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