

## Samsung 870 EVO 1 TB 2.5" Serial ATA III V-NAND

**Tuotemerkki :** Samsung

**Tuotekoodi:** MZ-77E1T0B/EU

**Tuotteen nimi :** 870 EVO



- Samsung V-NAND -teknologiaa
- Jopa 560 MB:n sekventiaalinen luku- ja 530 MB:n kirjoitusnopeus
- 5 vuoden rajoitettu takuu
- 1 TB, 2.5", SATA 6 Gbps

Samsung 870 EVO 1 TB 2.5" Serial ATA III V-NAND:

### Luotettavuutta

Jopa 2 400 TBW viiden vuoden rajoitetun takuun aikana. 870 EVO:n luotettavuus täyttää alan kovimmat vaatimukset. SSD-levy toimii tehokkaasti tavallisesta tietokoneen käytöstä 8K-videon käsittelyyn ja siinä on viimeisintä 6. sukupolven VNAND-teknologiaa ja vakaan toiminnan varmistava MKX-ohjain.

### Maailman suosituin Flash-muisti

Koe optimoitu suorituskyky ja luotettavuus, jota voit odottaa vain yhdeltä maailman suurimmista flash-muistien valmistajista. Laiteohjelmisto ja kaikki komponentit, mukaan lukien Samsungin maailmankuulut DRAM ja NAND, ovat itse valmistamiemme. Siten voimme varmistaa laadun jokaisessa vaiheessa.

Samsung 870 EVO. SSD-kapasiteetti: 1 TB, SSD-malli: 2.5", Lukunopeus: 560 MB/s, Kirjoitusnopeus: 530 MB/s, Tiedonsiirtonopeus: 6 Gbit/s, Komponentti (tuotteelle): PC/Laptop

Features		Features	
Security algorithms	256-bit AES	Linux operating systems supported	✓
SSD capacity *	1 TB	Server operating systems supported	Windows Server 2003, Windows Server 2003 x64
SSD form factor *	2.5"	TBW rating	600
Interface *	Serial ATA III	<b>Power</b>	
NVMe *	✗	Power consumption (max)	4 W
Memory type *	V-NAND	Power consumption (average)	2.5 W
Component for *	PC/Laptop	<b>Weight &amp; dimensions</b>	
Hardware encryption *	✓	Width	100 mm
Data transfer rate	6 Gbit/s	Depth	70 mm
Read speed	560 MB/s	Height	7 mm
Write speed	530 MB/s	Weight	86 g
DevSlp (device sleep) support	✓	<b>Packaging data</b>	
S.M.A.R.T. support	✓	Package type	Box
TRIM support	✓	<b>Operational conditions</b>	
Mean time between failures (MTBF)	1500000 h	Operating shock	1500 G
Windows operating systems supported	Windows 10, Windows 10 x64, Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows Vista	<b>Other features</b>	
Mac operating systems supported	✓	Product colour	Black
		<b>Logistics data</b>	
		Harmonized System (HS) code	84717070



5415247269175

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.