

## Samsung 870 EVO 250 GB 2.5" Serial ATA III V-NAND

**Tuotemerkki :** Samsung

**Tuotekoodi:** MZ-77E250B/EU

**Tuotteen nimi :** 870 EVO

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



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### 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: 250 GB, 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	TBW rating	150
SSD capacity *	250 GB	<b>Power</b>	
SSD form factor *	2.5"	Power consumption (max)	3.5 W
Interface *	Serial ATA III	Power consumption (average)	2.2 W
Memory type *	V-NAND	Power consumption (idle)	0.03 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>Operational conditions</b>	
S.M.A.R.T. support	✓	Operating shock	1500 G
TRIM support	✓	<b>Other features</b>	
Mean time between failures (MTBF)	1500000 h	Product colour	Black
		<b>Logistics data</b>	
		Harmonized System (HS) code	84717070



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Publication date: 23-DEC-2024. Prints or copies of Information are only valid on the printed Publication date