

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

Tuotemerkki : Samsung

Tuotekoodi: MZ-77E4T0B/EU

Tuotteen nimi : 870 EVO

- Samsung V-NAND -teknologiaa
- Jopa 560 MB:n sekventiaalinen luku- ja 530 MB:n kirjoitusnopeus
- 5 vuoden rajoitettu takuu
- 4 TB, 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: 4 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 *	4 TB	Server operating systems supported	Windows Server 2003, Windows Server 2003 x64
SSD form factor *	2.5"	TBW rating	2400
Interface *	Serial ATA III	Power	
NVMe *	✗	Power consumption (max)	5 W
Memory type *	V-NAND	Power consumption (average)	2.5 W
Component for *	PC/Laptop	Power consumption (idle)	0.035 W
Hardware encryption *	✓	Weight & dimensions	
Data transfer rate	6 Gbit/s	Width	100 mm
Read speed	560 MB/s	Depth	70 mm
Write speed	530 MB/s	Height	7 mm
DevSlp (device sleep) support	✓	Weight	86 g
S.M.A.R.T. support	✓	Packaging data	
TRIM support	✓	Package type	Box
Mean time between failures (MTBF)	1500000 h	Operational conditions	
Windows operating systems supported	Windows 10, Windows 10 x64, Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows Vista	Operating shock	1500 G
Mac operating systems supported	✓	Other features	
		Product colour	Black
		Logistics data	
		Harmonized System (HS) code	84717070



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Publication date: 22-DEC-2024. Prints or copies of Information are only valid on the printed Publication date