SAMSUNG

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

Mærke : Samsung

Produktkode: MZ-77E250B/EU

Produktnavn : 870 EVO



- Samsung V-NAND teknologi
- Op til 560MB/s sekventiel læsning og 530MB/s skrivning
- 5 års begrænset garanti

250 GB, 2.5", SATA 6 Gbps
Samsung 870 EVO. SDD-kapacitet: 250 GB, SSD-formfaktor: 2.5", Læsehastighed: 560 MB/s, Skrivehastighed: 530 MB/s, Dataoverførselshastighed: 6 Gbit/sek., Komponent til: PC



Funktioner	
Sikkerhedsalgoritmer	256-bit AES
SDD-kapacitet *	250 GB
SSD-formfaktor *	2.5"
Grænseflade *	Serial ATA III
Hukommelsestype *	V-NAND MLC
Komponent til *	PC
Hardware kryptering *	✔
Dataoverførselshastighed	6 Gbit/sek.
Læsehastighed	560 MB/s
Skrivehastighed	530 MB/s
Tilfældig læsning (4KB)	98000 IOPS
Tilfældig skrivning (4KB)	88000 IOPS
Controller type	Samsung MKX
DevSlp (device sleep) support	✔
Understøtter S.M.A.R.T.	✔
Understøttelse af TRIM	✔

Funktioner	
Gennemsnitstid mellem fejl (MTBF)	1500000 t
TBW bedømmelse	150
Strømstyring	
Driftsspænding	5 V
Strømforbrug (maks.)	3,5 W
Strømforbrug (gennemsnitlig)	2,2 W
Strømforbrug (inaktiv)	0,03 W
Vægt & størrelser	
Bredde	100 mm
Dybde	70 mm
Højde	7 mm
Vægt	86 g
Driftsbetingelser	
Driftstemperatur (T-T)	0 - 70 °C
Stød under drift	1500 G
Andre funktioner	
Produktfarve	Sort
Logistik data	
Harmoniseret systemkode (HS)	84717070

8806090545931

Catalog Object Cloud

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 03-NOV-2026. Prints or copies of Information are only valid on the printed Publication date