SAMSUNG

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

Märke : Samsung

Produktkod: MZ-77E250B/EU

Product name : 870 EVO



- Samsung V-NAND-teknik
- Upp till 560MB/s sekventiell läsning och 530MB/s skrivning
- 5 års begränsad garanti

250 GB, 2.5", SATA 6 Gbps
Samsung 870 EVO. Solid-state drive kapacitet: 250 GB, SSD-diskens formfaktor: 2.5", Läshastighet: 560 MB/s, Skrivhastighet: 530 MB/s, Dataöverföringshastighet: 6 Gbit/s, Komponent för: PC



Egenskaper	
Kryptering/säkerhet	256-bit AES
Solid-state drive kapacitet *	250 GB
SSD-diskens formfaktor *	2.5"
Gränssnitt *	Serial ATA III
Minnestyp *	V-NAND MLC
Komponent för *	PC
Hårdvarukryptering *	✔
Dataöverföringshastighet	6 Gbit/s
Läshastighet	560 MB/s
Skrivhastighet	530 MB/s
Slumpvis läsning (4 kB)	98000 IOPS
Random skrivning (4KB)	88000 IOPS
Kontrolltyp	Samsung MKX
Stöd för DevSlp (device sleep)	✔
Stöd för S.M.A.R.T.	✔
TRIM-stöd	✔
Medeltid mellan fel (MTBF)	1500000 h

Egenskaper	
TBW-betyg	150
Strömtillförsel	
Driftspänning	5 V
Strömförbrukning (max)	3,5 W
Strömförbrukning (genomsnitt)	2,2 W
Strömförbrukning (viloläge)	0,03 W
Vikt & dimension	
Bredd	100 mm
Djup	70 mm
Höjd	7 mm
Vikt	86 g
Miljökrav	
Temperatur vid drift	0 - 70 ° C
Stötar vid drift	1500 G
Övrigt	
Produktens färg	Svart
Logistikdata	
Harmonized System (HS)-kod	84717070

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