

## Samsung 870 EVO 500 GB 2.5" Serial ATA III V-NAND MLC

**Mærke :** Samsung

**Produktkode:** MZ-77E500B/EU

**Produktnavn :** 870 EVO



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

500 GB, 2.5", SATA 6 Gbps

Samsung 870 EVO. SDD-kapacitet: 500 GB, SSD-formfaktor: 2.5", Læsehastighed: 560 MB/s, Skrivehastighed: 530 MB/s, Dataoverførselshastighed: 6 Gbit/sek., Komponent til: PC

Funktioner		Strømstyring	
Sikkerhedsalgoritmer	256-bit AES	Driftsspænding	5 V
SDD-kapacitet *	500 GB	Strømforsbrug (maks.)	3,5 W
SSD-formfaktor *	2.5"	Strømforsbrug (gennemsnitlig)	2,2 W
Grænseflade *	Serial ATA III	Strømforsbrug (inaktiv)	0,03 W
Hukommelsestype *	V-NAND MLC	Vægt & størrelser	
Komponent til *	PC	Bredde	100 mm
Hardware kryptering *	✓	Dybde	70 mm
Dataoverførselshastighed	6 Gbit/sek.	Højde	7 mm
Læsehastighed	560 MB/s	Vægt	86 g
Skrivehastighed	530 MB/s	Emballeringsdata	
Tilfældig læsning (4KB)	98000 IOPS	Pakkebredde	98 mm
Tilfældig skrivning (4KB)	88000 IOPS	Pakkedybde	146 mm
Controller type	Samsung MKX	Pakkehøjde	24 mm
DevSlp (device sleep) support	✓	Pakkevægt	87 g
Understøtter S.M.A.R.T.	✓	Driftsbetingelser	
Understøttelse af TRIM	✓	Driftstemperatur (T-T)	0 - 70 °C
Gennemsnitstid mellem fejl (MTBF)	1500000 t	Stød under drift	1500 G
TBW bedømmelse	150	Andre funktioner	
		Produktfarve	Sort
		Logistik data	
		Harmoniseret systemkode (HS)	84717070



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### Catalog Object Cloud



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