SAMSUNG

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



Marka : Samsung

Ürün kodu: MZ-77E500BW

Ürün Adı : 870 EVO

Samsung 870 EVO. Sert durum disk sürücü, kapasite: 500 GB, SSD form faktörü: 2.5", Okuma hızı, ortam: 560 MB/s, Yazma hızı, ortam: 530 MB/s, Veri aktarım hızı: 6 Gbit/s, Bileşen: PC



Özellikler	
Güvenlik algoritması destekli	256-bit AES
Sert durum disk sürücü, kapasite *	500 GB
SSD form faktörü *	2.5"
Standart bağlantı *	Serial ATA III
Hafıza tipi *	V-NAND MLC
Bileşen *	PC
Veri aktarım hızı	6 Gbit/s
Okuma hızı, ortam	560 MB/s
Yazma hızı, ortam	530 MB/s
Rastgele oku (4KB)	98000 IOPS
Rastgele yaz (4KB)	88000 IOPS
Kontrolör tipi	Samsung MKX
S.M.A.R.T. destek	✔

Özellikler	
TRIM desteği	✔
MTBF aralığı	1500000 Saat
TBW sınıfı	2400
Enerji yönetimi	
Çalışma voltajı	5 V
Güç tüketimi (maksimum)	3,5 W
Güç tüketimi (ortalama)	2,2 W
Power consumption (idle)	0,03 W
Ağırlık & boyutlar	
Genişlik	100 mm
Derinlik	6,8 mm
Yükseklik	69,8 mm
Ağırlık	45 g
Çevresel koşullar	
Çalışma ısısı aralığı	0 - 70 °C
Çalışabilir şok düzeyi	1500 G

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Catalog Object Cloud

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