

Samsung 840 EVO 2.5" 500 GB Serial ATA III MLC

Brand : Samsung

Product code: MZ-7TE500LW

Product name : 840 EVO

500GB 840 Evo TLC, 2.5", SATA III, Laptop Kit

Samsung 840 EVO 2.5" 500 GB Serial ATA III MLC:

With the Samsung SSD 840 Series EVO you get one of the fastest and most reliable SSDs at all. Ideally suited for professional users who want to upgrade and improve their sequences of operation. The Samsung SSD 840 EVO is the first way for optimized work. The poor PC performance computers nowadays due to slow read and write speeds of main memory and example no shortage of CPU power.

Upgrade your PC with the Samsung SSD 840 Series EVO and breathe on you as their veraltetet computer new life with a peak performance. By improving the speed of the boot-up loading of applications is significantly reduced and the multitasking performance increases tremendously.

Samsung 840 EVO. SSD capacity: 500 GB, SSD form factor: 2.5", Read speed: 540 MB/s, Write speed: 520 MB/s, Data transfer rate: 6 Gbit/s



Features		Operational conditions	
SSD form factor *	2.5"	Operating temperature (T-T)	0 - 70 °C
SSD capacity *	500 GB	Storage temperature (T-T)	-40 - 85 °C
Interface *	Serial ATA III	Operating relative humidity (H-H)	5 - 95%
Memory type *	MLC	Storage relative humidity (H-H)	5 - 95%
Data transfer rate	6 Gbit/s	Operating shock	1500 G
Read speed	540 MB/s	Weight & dimensions	
Write speed	520 MB/s	Width	69.8 mm
Random read (4KB)	98000 IOPS	Depth	100 mm
Random write (4KB)	90000 IOPS	Height	7 mm
Storage drive buffer size	512 MB	Weight	68 g
S.M.A.R.T. support	✓	Other features	
TRIM support	✓	Product colour	Titanium
Windows operating systems supported	✓	Internal	✓

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