SAMSUNG

Samsung PM863 960 GB 2.5" Serial ATA III



Marke : Samsung

Artikel-Code: MZ7LM960HCHP-00003

Produktname : PM863

Samsung PM863. SSD Speicherkapazität: 960 GB, SSD-Formfaktor: 2.5", Lesegeschwindigkeit: 520 MB/s, Schreibgeschwindigkeit: 475 MB/s, Datenübertragungsrate: 6 Gbit/s

Merkmale	
Unterstützte Sicherheitsalgorithmen	256-bit AES
SSD Speicherkapazität *	960 GB
SSD-Formfaktor *	2.5"
Schnittstelle *	Serial ATA III
Datenübertragungsrate	6 Gbit/s
Lesegeschwindigkeit	520 MB/s
Schreibgeschwindigkeit	475 MB/s
Zufälliges Lesen (4KB)	99000 IOPS
Zufälliges Schreiben (4KB)	18000 IOPS
ECC	✔
End-to-End Datenschutz	✔
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	2000000 h
Energie	
Arbeitsspannung	5 V

Energie	
Energieverbrauch (schreiben)	3,8 W
Gewicht und Abmessungen	
Breite	100,2 mm
Tiefe	6,8 mm
Höhe	69,8 mm
Betriebsbedingungen	
Betriebstemperatur	0 - 70 °C
Temperaturbereich bei Lagerung	-40 - 85 °C
Luftfeuchtigkeit bei Lagerung	5 - 95%
Vibrationen in Betrieb	1500 G
Stoßfestigkeit in Betrieb	1500 G
Sonstige Funktionen	
Produktfarbe	Schwarz
Eingebaut	✔

Catalog Object Cloud



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