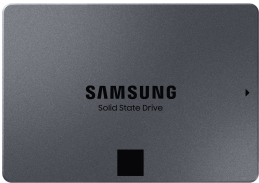


Samsung MZ-77Q1T0 2.5" 1 TB Serial ATA III QLC

Marke : Samsung Artikel-Code: MZ-77Q1T0BW

Produktname : MZ-77Q1T0

- SATA SSD mit hoher Speicherkapazität für Alltagsanwendungen am PC oder Laptop
 - Gut geeignet als Alternative zur HDD (Festplatte)
 - Bis zu 3,6 Mal schneller als eine HDD mit Datenübertragungsraten von bis zu 560 MB/s
 - Intelligent TurboWrite Puffer für maximale Schreibleistung bei langandauernden Arbeitslasten
- MZ-77Q1T0BW
- Samsung MZ-77Q1T0. SSD Speicherkapazität: 1 TB, SSD-Formfaktor: 2.5", Lesegeschwindigkeit: 560 MB/s, Schreibgeschwindigkeit: 530 MB/s, Datenübertragungsrate: 6 Gbit/s, Komponente für: PC/Laptop



Merkmale		Merkmale	
Unterstützte Sicherheitsalgorithmen	256-bit AES	Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	1500000 h
SSD-Formfaktor *	2.5"	Energie	
SSD Speicherkapazität *	1 TB	Arbeitsspannung	5 V
Schnittstelle *	Serial ATA III	Stromverbrauch (max.)	4 W
Speichertyp *	QLC	Stromverbrauch (durchschnittl.)	2,2 W
Komponente für *	PC/Laptop	Betriebsbedingungen	
Hardwareverschlüsselung *	✓	Betriebstemperatur	0 - 70 °C
Datenübertragungsrate	6 Gbit/s	Stoßfestigkeit in Betrieb	1500 G
Lesegeschwindigkeit	560 MB/s	Gewicht und Abmessungen	
Schreibgeschwindigkeit	530 MB/s	Breite	69,8 mm
Zufälliges Lesen (4KB)	98000 IOPS	Tiefe	100 mm
Zufälliges Schreiben (4KB)	88000 IOPS	Höhe	6,8 mm
Controller Typ	Samsung MKX	Gewicht	46 g
S.M.A.R.T. Unterstützung	✓	Logistikdaten	
TRIM-Unterstützung	✓	Warentarifnummer (HS)	84717070



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