SAMSUNG

Samsung MZ-77Q8T0 8 TB 2.5" Serial ATA III V-NAND MLC



Märke : Samsung

Produktkod: MZ-77Q8T0BW

Product name : MZ-77Q8T0

- Best-in-class läs- och skrivhastigheter
- Den största i sitt slag med en lagringskapacitet på upp till 8TB
- Tillförlitlig och hållbar

870 QVO, SATA III, 2.5", 8 TB

Samsung MZ-77Q8T0. Solid-state drive kapacitet: 8 TB, SSD-diskens formfaktor: 2.5", Läshastighet: 560 MB/s, Skrivhastighet: 530 MB/s, Dataöverföringshastighet: 6 Gbit/s, Komponent för: PC



Egenskaper	
Kryptering/säkerhet	256-bit AES
Solid-state drive kapacitet *	8 TB
SSD-diskens formfaktor *	2.5"
Gränssnitt *	Serial ATA III
NVMe *	✗
Minnestyp *	V-NAND MLC
Komponent för *	PC
Hårdvarukryptering *	✓
Dataöverföringshastighet	6 Gbit/s
Läshastighet	560 MB/s
Skrivhastighet	530 MB/s
Slumpvis läsning (4 kB)	98000 IOPS
Random skrivning (4KB)	88000 IOPS
Kontrolltyp	Samsung MKX
Stöd för DevSlp (device sleep)	✓
Stöd för S.M.A.R.T.	✓

Egenskaper	
TRIM-stöd	✓
Medeltid mellan fel (MTBF)	1500000 h
Strömtillförsel	
Driftspänning	5 V
Strömförbrukning (max)	5,5 W
Strömförbrukning (genomsnitt)	3,3 W
Strömförbrukning (viloläge)	0,045 W
Vikt & dimension	
Bredd	100 mm
Djup	69,8 mm
Höjd	6,8 mm
Vikt	57 g
Miljökrav	
Temperatur vid drift	0 - 70 ° C
Stötar vid drift	1500 G
Logistikdata	
Harmonized System (HS)-kod	84717070

8806090396014

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