

Samsung MZ-77Q2T0 2 TB 2.5" Serial ATA III V-NAND MLC

Marchio : Samsung  
Codice prodotto: MZ-77Q2T0BW  
Nome del prodotto : MZ-77Q2T0

MZ-77Q2T0BW  
Samsung MZ-77Q2T0. Capacità SSD: 2 TB, Dimensione SSD: 2.5", Velocità di lettura: 560 MB/s, Velocità di scrittura: 530 MB/s, Velocità di trasferimento dati: 6 Gbit/s, Componente per: PC/PC portatile

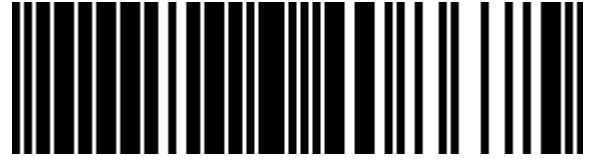


Features	
Security algorithms	256-bit AES
SSD capacity *	2 TB
SSD form factor *	2.5"
Interface *	Serial ATA III
Memory type *	V-NAND MLC
Component for *	PC/Laptop
Hardware encryption *	✓
Data transfer rate	6 Gbit/s
Read speed	560 MB/s
Write speed	530 MB/s
Random read (4KB)	98000 IOPS
Random write (4KB)	88000 IOPS
Controller type	Samsung MKX
S.M.A.R.T. support	✓
TRIM support	✓

Features	
Mean time between failures (MTBF)	1500000 h
Power	
Operating voltage	5 V
Power consumption (max)	4 W
Power consumption (average)	2.2 W
Weight & dimensions	
Width	69.8 mm
Depth	100 mm
Height	6.8 mm
Weight	46 g
Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Operating shock	1500 G
Logistics data	
Harmonized System (HS) code	84717070



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