SAMSUNG

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



Производитель : Samsung

Код товара: MZ-77Q8T0BW

Модель : MZ-77Q8T0

Samsung MZ-77Q8T0. Объем SSD: 8 TB, форм-фактор твердотельного диска: 2.5", Скорость считывания: 560 MB/s, Скорость записи: 530 MB/s, Скорость передачи данных: 6 Gbit/s, Комплектующие для: ПК



Свойства	
Алгоритмы шифрования данных	256-bit AES
Объем SSD *	8 TB
форм-фактор твердотельного диска *	2.5"
Интерфейс *	Serial ATA III
NVMe *	✗
Тип памяти *	V-NAND MLC
Комплектующие для *	ПК
аппаратное шифрование *	✓
Скорость передачи данных	6 Gbit/s
Скорость считывания	560 MB/s
Скорость записи	530 MB/s
Случайное чтение (4KB)	98000 IOPS
Случайная запись (4KB)	88000 IOPS
Тип контроллера	Samsung MKX
Поддержка DevSlp (device sleep)	✓
Поддержка S.M.A.R.T.	✓
Поддержка TRIM	✓

Свойства	
Среднее время наработки на отказ	1500000 h
Энергопитание	
Рабочее напряжение	5 V
Максимальное потребление энергии	5,5 W
Среднее потребление энергии	3,3 W
Потребление мощности (холостой ход)	0,045 W
Вес и размеры	
Ширина	100 mm
Глубина	69,8 mm
Высота	6,8 mm
Вес	57 g
Условия эксплуатации	
Диапазон температур при эксплуатации	0 - 70 °C
Ударная нагрузка в рабочем режиме	1500 G
Логистические данные	
Код гармонизированной системы описания (HS)	84717070

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Catalog Object Cloud

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