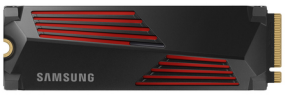
SAMSUNG

Samsung 990 Pro 4 TB M.2 PCI Express 4.0 NVMe V-NAND TLC

Производитель : Samsung

Код товара: MZ-V9P4T0GW

Модель : 990 Pro



Samsung 990 Pro. Объем SSD: 4 TB, форм-фактор твердотельного диска: M.2, Скорость считывания: 7450 MB/s, Скорость записи: 6900 MB/s, Комплектующие для: PC/Game console



Свойства	
версия NVMe	2.0
Алгоритмы шифрования данных	256-bit AES
Объем SSD *	4 TB
форм-фактор твердотельного диска *	M.2
Интерфейс *	PCI Express 4.0
NVMe *	✔
Тип памяти *	V-NAND TLC
Комплектующие для *	PC/Game console
аппаратное шифрование *	✔
M.2 SSD size	2280 (22 x 80 mm)
Скорость считывания	7450 MB/s
Скорость записи	6900 MB/s
Случайное чтение (4KB)	1600000 IOPS
Случайная запись (4KB)	1550000 IOPS
Поддержка DevSlp (device sleep)	✔
Поддержка S.M.A.R.T.	✔
Поддержка TRIM	✔
Среднее время наработки на отказ	1500000 h

Энергопитание	
Рабочее напряжение	3,3 V
Максимальное потребление энергии	8,6 W
Среднее потребление энергии	6,5 W
Потребление мощности (холостой ход)	0,055 W
Вес и размеры	
Ширина	25 mm
Глубина	80,2 mm
Высота	80,2 mm
Вес	28 g
Данные об упаковке	
Тип упаковки	Подвесная коробка
Условия эксплуатации	
Диапазон температур при эксплуатации	0 - 70 °C
Ударная нагрузка в рабочем режиме	1500 G
Прочие свойства	
Гарантийный срок	5 лет

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Catalog Object Cloud

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