

Samsung 970 PRO 512 GB M.2 PCI Express 3.0 NVMe V-NAND MLC

Marca : Samsung

Código del producto: MZ-V7P512BW

Nombre del producto : 970 PRO



SSD 970 PRO NVMe™ M.2 512GB
Samsung 970 PRO. SDD, capacidad: 512 GB, Factor de forma de disco SSD: M.2, Velocidad de lectura: 3500 MB/s, Velocidad de escritura: 2300 MB/s, Componente para: PC



Características		Control de energía	
Versión NVMe	1.3	Consumo de potencia DevSlp (modo sueño)	5 mW
Tipo de flash NAND	MLC (Multi Level Cell)	Peso y dimensiones	
Algoritmos de seguridad soportados	256-bit AES	Ancho	80,2 mm
SDD, capacidad *	512 GB	Profundidad	2,38 mm
Factor de forma de disco SSD *	M.2	Altura	22,1 mm
Interfaz *	PCI Express 3.0	Peso	8 g
NVMe *	✓	Condiciones ambientales	
Tipo de memoria *	V-NAND MLC	Intervalo de temperatura operativa	0 - 70 °C
Componente para *	PC	Intervalo de temperatura de almacenaje	-45 - 85 °C
Tamaño de la unidad SSD M.2	2280 (22 x 80 mm)	Intervalo de humedad relativa para funcionamiento	5 - 95%
Velocidad de lectura	3500 MB/s	Intervalo de humedad relativa durante almacenaje	5 - 95%
Velocidad de escritura	2300 MB/s	Vibración no operativa	20 G
Tipo de controlador	Samsung Phoenix	Golpes en funcionamiento	1500 G
Carriles datos de interfaz PCI Express	x4	Golpe (fuera de operación)	1500 G
Soporte S.M.A.R.T.	✓	Otras características	
Soporte TRIM	✓	Color del producto	Negro
Tiempo medio entre fallos	1500000 h	Fecha de lanzamiento	4/16/2018
Opal SSC 2.0	✓	Certificados de conformidad	RoHS
TCG Opal 2.0	✓	Datos logísticos	
Control de energía		Código de Sistema de Armomización (SA)	84717070
Voltaje de operación	3,3 V		
Consumo de energía (lectura)	5,2 W		
Consumo de energía (escritura)	5,2 W		



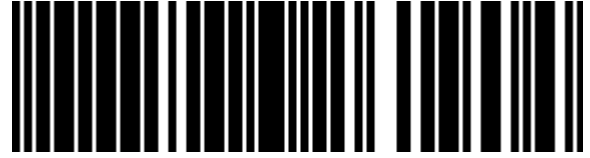
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