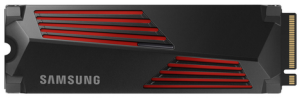
SAMSUNG

Samsung MZ-V9P1T0 1 TB M.2 PCI Express 4.0 NVMe V-NAND MLC



Marca : Samsung

Código del producto: MZ-V9P1T0GW

Nombre del producto : MZ-V9P1T0

990 PRO PCIe 4.0 M.2 con disipador de calor
Samsung MZ-V9P1T0. SDD, capacidad: 1 TB, Factor de forma de disco SSD: M.2, Velocidad de lectura: 7450 MB/s, Velocidad de escritura: 6900 MB/s, Componente para: PC/Consola de videojuegos

Características	
Versión NVMe	2.0
Algoritmos de seguridad soportados	256-bit AES
SDD, capacidad *	1 TB
Factor de forma de disco SSD *	M.2
Interfaz *	PCI Express 4.0
NVMe *	✔
Tipo de memoria *	V-NAND MLC
Componente para *	PC/Consola de videojuegos
Encriptación de hardware *	✔
Tamaño de la unidad SSD M.2	2280 (22 x 80 mm)
Velocidad de lectura	7450 MB/s
Velocidad de escritura	6900 MB/s
Lectura aleatoria (4KB)	1200000 IOPS
Escritura aleatoria (4KB)	1550000 IOPS
Función DevSleep	✔
Soporte S.M.A.R.T.	✔

Características	
Soporte TRIM	✔
Tiempo medio entre fallos	1500000 h
Control de energía	
Voltaje de operación	3,3 V
Consumo de energía (max)	7,8 W
Consumo de energía (promedio)	5,4 W
Consumo de energía (espera)	0,05 W
Peso y dimensiones	
Ancho	80 mm
Profundidad	8,2 mm
Altura	24,3 mm
Peso	28 g
Condiciones ambientales	
Intervalo de temperatura operativa	0 - 70 °C
Golpes en funcionamiento	1500 G

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