SAMSUNG

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

Marca : Samsung

Código del producto: MZ-V9E2T0BW

Nombre del producto : 990 EVO

- Velocidad de lectura secuencial de hasta 5.000 MB/s
- Interfaz: NVMe (PCIe 4.0x4/5.0x2)
- Factor de forma: M.2 (2280)
- Rendimiento para las tareas diarias como gaming, trabajo y creación de contenido

SSD 2TB 990 EVO PCIe 4.0 x4/5.0 x2 NVMe M.2

Samsung 990 EVO. SDD, capacidad: 2 TB, Factor de forma de disco SSD: M.2, Velocidad de lectura: 5000 MB/s, Velocidad de escritura: 4200 MB/s, Componente para: Universal

Características	
Versión NVMe	2.0
Algoritmos de seguridad soportados	256-bit AES
SDD, capacidad *	2 TB
Factor de forma de disco SSD *	M.2
Interfaz *	PCI Express 4.0
NVMe *	✔
Tipo de memoria *	V-NAND TLC
Componente para *	Universal
Encriptación de hardware *	✔
Tamaño de la unidad SSD M.2	2280 (22 x 80 mm)
Velocidad de lectura	5000 MB/s
Velocidad de escritura	4200 MB/s
Carriles datos de interfaz PCI Express	x4
Revisión PCI Express CEM	4.0
Soporte S.M.A.R.T.	✔
Soporte TRIM	✔
Tiempo medio entre fallos	1500000 h
calificación TBW	1200

Control de energía	
Voltaje de operación	3,3 V
Consumo de energía (lectura)	5,5 W

Control de energía	
Consumo de energía (escritura)	4,7 W
Consumo energético (en suspensión)	0,005 W
Consumo de energía (espera)	0,06 W

Peso y dimensiones	
Ancho	80,2 mm
Profundidad	22,1 mm
Altura	2,38 mm
Peso	9 g

Empaquetado	
Tipo de embalaje	Caja

Condiciones ambientales	
Intervalo de temperatura operativa	0 - 70 °C
Intervalo de temperatura de almacenaje	-40 - 85 °C
Intervalo de humedad relativa para funcionamiento	5 - 95%
Intervalo de humedad relativa durante almacenaje	5 - 95%
Vibración no operativa	20 G
Golpe (fuera de operación)	1500 G

Otras características	
Periodo de garantía	5 año(s)

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