

Samsung PM9A3 1,92 TB 2.5" PCI Express 4.0 NVMe V-NAND TLC

Marca : Samsung

Código del producto: MZQL21T9HCJR-00W07

Nombre del producto : PM9A3

Samsung PM9A3. SDD, capacidad: 1,92 TB, Factor de forma de disco SSD: 2.5", Velocidad de lectura: 6500 MB/s, Velocidad de escritura: 2700 MB/s, Componente para: Servidor/estación de trabajo



Características		Control de energía	
Versión NVMe	1.4	Consumo de energía (escritura)	8 W
Algoritmos de seguridad soportados	256-bit AES	Consumo de energía (espera)	3,5 W
SDD, capacidad *	1,92 TB	Peso y dimensiones	
Factor de forma de disco SSD *	2.5"	Ancho	69,8 mm
Interfaz *	PCI Express 4.0	Profundidad	100,2 mm
NVMe *	✓	Altura	7 mm
Tipo de memoria *	V-NAND TLC	Condiciones ambientales	
Componente para *	Servidor/estación de trabajo	Intervalo de temperatura operativa	0 - 70 °C
Encriptación de hardware *	✓	Intervalo de temperatura de almacenaje	-40 - 85 °C
Velocidad de lectura	6500 MB/s	Intervalo de humedad relativa para funcionamiento	5 - 95%
Velocidad de escritura	2700 MB/s	Vibración no operativa	20 G
Lectura aleatoria (4KB)	850 IOPS	Golpe (fuera de operación)	1500 G
Escritura aleatoria (4KB)	130 IOPS	Otras características	
Soporte S.M.A.R.T.	✓	Periodo de garantía	5 año(s)
Soporte TRIM	✓	Datos logísticos	
Tiempo medio entre fallos	2000000 h	Cantidad por paquete	1 pieza(s)
Control de energía			
Consumo de energía (lectura)	9,5 W		

Catalog Object Cloud



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