SAMSUNG

Samsung MZ-V9S4T0 4 To M.2 PCI Express 4.0 NVMe V-NAND TLC

Marque : Samsung

Code produit: MZ-V9S4T0BW

Nom du produit : MZ-V9S4T0

- Lecture séquentielle jusqu'à 7 250 Mo/s
- Plus efficace et moins énergivore
- Interfaces PCIe® 4.0 x4 et PCIe® 5.0 x2
- Contrôle thermique intelligent

SSD Interne 990 EVO Plus NVMe PCIe® 4.0 x4 4 To

Samsung MZ-V9S4T0. Capacité du Solid State Drive (SSD): 4 To, Facteur de forme SSD: M.2, Vitesse de lecture: 7250 Mo/s, Vitesse d'écriture: 6300 Mo/s, composant pour: PC

Caractéristiques	
Version NVMe	2.0
Algorithme de sécurité soutenu	256-bit AES
Capacité du Solid State Drive (SSD) *	4 To
Facteur de forme SSD *	M.2
Interface *	PCI Express 4.0
NVMe *	✔
Type de mémoire *	V-NAND TLC
composant pour *	PC
Le chiffrement matériel *	✔
Taille du SSD M.2	2280 (22 x 80 mm)
Vitesse de lecture	7250 Mo/s
Vitesse d'écriture	6300 Mo/s
Lecture aléatoire (4KB)	1050000 IOPS
Écriture aléatoire (4KB)	1400000 IOPS
Prise en charge de DevSlp (veille du dispositif)	✔
Support S.M.A.R.T.	✔
Support TRIM	✔
Temps moyen entre pannes	1500000 h

Puissance	
Tension de fonctionnement	3,3 V
Consommation électrique (Lecture)	5,5 W
Consommation électrique (Ecriture)	4,8 W
Consommation électrique (idle)	0,06 W
Consommation électrique DevSlp (mode veille)	5 mW

Poids et dimensions	
Largeur	80,2 mm
Profondeur	2,38 mm
Hauteur	80,2 mm
Poids	9 g

Informations sur l'emballage	
Largeur du colis	148 mm
Profondeur du colis	100 mm
Hauteur du colis	22 mm
Poids du paquet	70 g

Conditions environnementales	
Température d'opération	0 - 70 °C
Choc durant le fonctionnement	1500 G

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Catalog Object Cloud

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