

Samsung 9100 PRO PCIe® 5.0 NVMe™ M.2 SSD - 1 TB

Marque : Samsung Code produit: MZ-VAP1T0BW

Nom du produit : 9100 PRO PCIe® 5.0 NVMe™ M.2 SSD - 1 TB

- Lecture séquentielle jusqu'à 14 800Mo/s
- Des performances de pointe
- Interfaces PCIe® 5.0 x2
- Contrôle thermique intelligent

MZ-VAP1T0BW

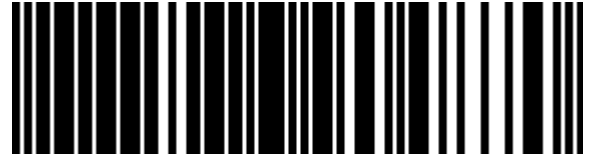
Samsung 9100 PRO PCIe® 5.0 NVMe™ M.2 SSD - 1 TB. Capacité du Solid State Drive (SSD): 1 To, Facteur de forme SSD: M.2, Vitesse de lecture: 14700 Mo/s, Vitesse d'écriture: 13300 Mo/s, composant pour: PC/Console de jeux



Caractéristiques		Puissance	
Version NVMe	2.0	Consommation électrique (Lecture)	7,6 W
Algorithme de sécurité soutenu	256-bit AES	Consommation électrique (Ecriture)	7,2 W
Capacité du Solid State Drive (SSD)	1 To	Consommation électrique moyenne (lecture)	7,6 W
Facteur de forme SSD *	M.2	Consommation électrique moyenne (écriture)	7,2 W
Interface *	PCI Express 5.0	Consommation électrique (idle)	0,004 W
NVMe *	✓	Consommation électrique DevSlp (mode veille)	3,3 mW
Type de mémoire *	V-NAND TLC	Poids et dimensions	
composant pour *	PC/Console de jeux	Largeur	80,2 mm
Le chiffrement matériel *	✓	Profondeur	2,38 mm
Taille du SSD M.2	2280 (22 x 80 mm)	Hauteur	80,2 mm
Vitesse de lecture	14700 Mo/s	Poids	9 g
Vitesse d'écriture	13300 Mo/s	Informations sur l'emballage	
Lecture aléatoire (4KB)	1850000 IOPS	Type d'emballage	Boîte
Écriture aléatoire (4KB)	2600000 IOPS	Conditions environnementales	
Flux de données d'interface PCI Express	x4	Température d'opération	0 - 70 °C
Prise en charge de DevSlp (veille du dispositif)	✓	Choc durant le fonctionnement	1500 G
Support S.M.A.R.T.	✓	Autres caractéristiques	
Support TRIM	✓	Période de garantie	5 année(s)
Temps moyen entre pannes	1500000 h		
Puissance			
Tension de fonctionnement	3,3 V		



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Catalog Object Cloud



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