

Samsung 970 EVO Plus 1 To M.2 PCI Express 3.0 NVMe V-NAND MLC

Marque : Samsung

Code produit: MZ-V7S1T0BW



Nom du produit : 970 EVO Plus

- Technologie NVMe
- Pour des tâches lourdes avec d'importants calculs de data
- Dynamic Thermal Guard
- Multiple capacités disponible

SSD 970 EVO Plus 1 To

Samsung 970 EVO Plus. Capacité du Solid State Drive (SSD): 1 To, Facteur de forme SSD: M.2, Vitesse de lecture: 3500 Mo/s, Vitesse d'écriture: 3300 Mo/s, composant pour: PC



| Caractéristiques | | Caractéristiques | |
|--|-----------------|----------------------------------|--------------------------------------|
| Version NVMe | 1.3 | Temps moyen entre pannes | 1500000 h |
| Algorithme de sécurité soutenu | 256-bit AES | Puissance | |
| Capacité du Solid State Drive (SSD) * | 1 To | Tension de fonctionnement | 3,3 V |
| Facteur de forme SSD * | M.2 | Consommation (max) | 9 W |
| Interface * | PCI Express 3.0 | Consommation d'énergie (moyenne) | 6 W |
| NVMe * | ✓ | Consommation électrique (idle) | 0,003 W |
| Type de mémoire * | V-NAND MLC | Poids et dimensions | |
| composant pour * | PC | Largeur | 80,2 mm |
| Le chiffrement matériel * | ✓ | Profondeur | 2,38 mm |
| Vitesse de lecture | 3500 Mo/s | Hauteur | 22,1 mm |
| Vitesse d'écriture | 3300 Mo/s | Poids | 8 g |
| Lecture aléatoire (4KB) | 600000 IOPS | Informations sur l'emballage | |
| Écriture aléatoire (4KB) | 550000 IOPS | Logiciels fournis | Magician Software for SSD management |
| Type de contrôleur | Samsung Phoenix | Type d'emballage | Boîte |
| Flux de données d'interface PCI Express | x4 | Conditions environnementales | |
| Prise en charge de DevSlp (veille du dispositif) | ✓ | Température d'opération | 0 - 70 °C |
| Support S.M.A.R.T. | ✓ | Autres caractéristiques | |
| Support TRIM | ✓ | Date de lancement | 1/22/2019 |
| | | Données logistiques | |
| | | Code du système harmonisé | 84717070 |



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Catalog Object Cloud



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