SAMSUNG

Samsung 990 PRO NVMe M.2 SSD 2TB

Marchio : Samsung

Codice prodotto: MZ-V9P2T0BW

Nome del prodotto : 990 PRO NVMe M.2 SSD 2TB



- Prestazioni eccellenti, PCIe Gen 4.0
- Intelligent TurboWrite
- Compatibile con Playstation 5

MZ-V9P2T0BW

Samsung 990 PRO NVMe M.2 SSD 2TB. Capacità SSD: 2 TB, Dimensione SSD: M.2, Velocità di lettura: 7450 MB/s, Velocità di scrittura: 6900 MB/s, Componente per: PC/console di gioco



Caratteristiche	
Versione di NVMe	2.0
Algoritmi di sicurezza supportati	256-bit AES
Capacità SSD *	2 TB
Dimensione SSD *	M.2
Interfaccia *	PCI Express 4.0
NVMe *	✔
Tipo memoria *	V-NAND MLC
Componente per *	PC/console di gioco
criptaggio hardware *	✔
Dimensioni dell'unità SSD M.2	2280 (22 x 80 mm)
Velocità di lettura	7450 MB/s
Velocità di scrittura	6900 MB/s
Lettura casuale (4KB)	1400000 IOPS (Operazioni di input/output per secondo)
Scrittura casuale (4KB)	1550000 IOPS (Operazioni di input/output per secondo)
Linee dati dell'interfaccia PCI Express	x4
Supporto di DevSlp (standby del dispositivo)	✔
Supporto S.M.A.R.T.	✔
Supporto TRIM	✔
Tempo medio tra guasti (MTBF)	1500000 h
Funzioni di protezione	Resitente al caldo

Gestione energetica	
Tensione di esercizio	3,3 V
Consumo energetico (max)	8,5 W
Consumo energetico (medio)	5,5 W
Consumo energetico (inattivo)	0,055 W

Dimensioni e peso	
Larghezza	80 mm
Profondità	2,3 mm
Altezza	22 mm
Peso	9 g

Dati su imballaggio	
Larghezza imballo	180 mm
Profondità imballo	160 mm
Altezza imballo	30 mm
Peso dell'imballo	90 g
Tipo di imballo	Scatola

Condizioni ambientali	
Intervallo temperatura di funzionamento	0 - 70 °C
Minima temperatura di funzionamento	0 °C
Massima temperatura di funzionamento	70 °C
Shock di funzionamento	1500 G

Publication date: 11-NOV-2026. Prints or copies of Information are only valid on the printed Publication date

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Catalog Object Cloud

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