

Samsung 980 PRO 500 GB M.2 PCI Express 4.0 NVMe V-NAND MLC

Marchio : Samsung
Codice prodotto: MZ-V8P500BW
Nome del prodotto : 980 PRO

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

MZ-V8P500BW
Samsung 980 PRO. Capacità SSD: 500 GB, Dimensione SSD: M.2, Velocità di lettura: 6900 MB/s, Velocità di scrittura: 5000 MB/s, Componente per: PC



Caratteristiche		Caratteristiche	
Versione di NVMe	1.3c	Tempo medio tra guasti (MTBF)	1500000 h
Algoritmi di sicurezza supportati	256-bit AES	Gestione energetica	
Capacità SSD *	500 GB	Tensione di esercizio	3,3 V
Dimensione SSD *	M.2	Consumo energetico (max)	7,4 W
Interfaccia *	PCI Express 4.0	Consumo energetico (medio)	5,9 W
NVMe *	✓	Dimensioni e peso	
Tipo memoria *	V-NAND MLC	Larghezza	80,2 mm
Componente per *	PC	Profondità	2,38 mm
criptaggio hardware *	✓	Altezza	22,1 mm
Velocità di lettura	6900 MB/s	Peso	9 g
Velocità di scrittura	5000 MB/s	Condizioni ambientali	
Lettura casuale (4KB)	800000 IOPS (Operazioni di input/output per secondo)	Intervallo temperatura di funzionamento	0 - 70 °C
Scrittura casuale (4KB)	1000000 IOPS (Operazioni di input/output per secondo)	Shock di funzionamento	1500 G
Supporto S.M.A.R.T.	✓	Dati logistici	
Supporto TRIM	✓	Codice del Sistema Armonizzato (SA)	84717070



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Catalog Object Cloud



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