

Samsung 980 500 GB M.2 PCI Express 3.0 NVMe V-NAND

Marchio : Samsung

Codice prodotto: MZ-V8V500BW

Nome del prodotto : 980



MZ-V8V500BW

Samsung 980. Capacità SSD: 500 GB, Dimensione SSD: M.2, Velocità di lettura: 3100 MB/s, Velocità di scrittura: 2600 MB/s, Componente per: PC/PC portatile



Caratteristiche		Caratteristiche	
Versione di NVMe	1.4	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)	5,9 W
Interfaccia *	PCI Express 3.0	Consumo energetico (medio)	4,3 W
NVMe *	✓	Dimensioni e peso	
Tipo memoria *	V-NAND	Larghezza	80,2 mm
Componente per *	PC/PC portatile	Profondità	22,1 mm
criptaggio hardware *	✓	Altezza	2,38 mm
Velocità di lettura	3100 MB/s	Peso	8 g
Velocità di scrittura	2600 MB/s	Condizioni ambientali	
Lettura casuale (4KB)	400000 IOPS (Operazioni di input/output per secondo)	Intervallo temperatura di funzionamento	0 - 70 °C
Scrittura casuale (4KB)	470000 IOPS (Operazioni di input/output per secondo)	Shock di funzionamento	1500 G
Linee dati dell'interfaccia PCI Express	x4	Dati logistici	
Supporto S.M.A.R.T.	✓	Codice del Sistema Armonizzato (SA)	84717070



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Catalog Object Cloud



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