

Samsung MZ-V8P2T0BW Internes Solid State Drive M.2 2000 GB PCI Express 4.0 V-NAND MLC NVMe



Marke : Samsung

Artikel-Code: MZ-V8P2T0BW

Produktname : MZ-V8P2T0BW

Samsung MZ-V8P2T0BW. SSD Speicherkapazität: 2000 GB, SSD-Formfaktor: M.2, Lesegeschwindigkeit: 7000 MB/s, Schreibgeschwindigkeit: 5100 MB/s, Komponente für: PC/Notebook

Merkmale		Merkmale	
NVMe Version	1.3c	Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	1500000 h
Unterstützte Sicherheitsalgorithmen	256-bit AES	Leistung	
SSD-Formfaktor *	M.2	Arbeitsspannung	3,3 V
SSD Speicherkapazität *	2000 GB	Stromverbrauch (max.)	7,2 W
Schnittstelle *	PCI Express 4.0	Stromverbrauch (durchschnittl.)	6,1 W
Speichertyp *	V-NAND MLC	Stromverbrauch (Standby)	0,035 W
NVMe *	✓	Betriebsbedingungen	
Komponente für *	PC/Notebook	Betriebstemperatur	0 - 70 °C
Hardwareverschlüsselung *	✓	Maximale Betriebstemperatur	70 °C
Lesegeschwindigkeit	7000 MB/s	Stoßfest (in Betrieb)	1500 G
Schreibgeschwindigkeit	5100 MB/s	Gewicht und Abmessungen	
Zufälliges Lesen (4KB)	1000000 IOPS	Breite	80,2 mm
Zufälliges Schreiben (4KB)	1000000 IOPS	Tiefe	2,38 mm
PCI-Expressschnittstelle Daten-Lanes	x4	Höhe	22,1 mm
S.M.A.R.T. Unterstützung	✓	Gewicht	9 g
TRIM-Unterstützung	✓	Verpackungsdaten	
		Verpackungsart	Box
		Logistikdaten	
		Warentarifnummer (HS)	84717070



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Publication date: 19-APR-2023. Prints or copies of Information are only valid on the printed Publication date