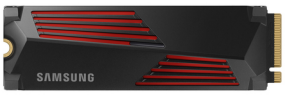
SAMSUNG

Samsung 990 Pro 4 TB M.2 PCI Express 4.0 NVMe V-NAND TLC

Märke : Samsung

Produktkod: MZ-V9P4T0GW

Product name : 990 Pro



Samsung 990 Pro. Solid-state drive kapacitet: 4 TB, SSD-diskens formfaktor: M.2, Läshastighet: 7450 MB/s, Skrivhastighet: 6900 MB/s, Komponent för: PC/spelkonsol



Egenskaper	
NVMe-version	2.0
Kryptering/säkerhet	256-bit AES
Solid-state drive kapacitet *	4 TB
SSD-diskens formfaktor *	M.2
Gränssnitt *	PCI Express 4.0
NVMe *	✔
Minnestyp *	V-NAND TLC
Komponent för *	PC/spelkonsol
Hårdvarukryptering *	✔
M.2 SSD-storlek	2280 (22 x 80 mm)
Läshastighet	7450 MB/s
Skrivhastighet	6900 MB/s
Slumpvis läsning (4 kB)	1600000 IOPS
Random skrivning (4KB)	1550000 IOPS
Stöd för DevSlp (device sleep)	✔
Stöd för S.M.A.R.T.	✔
TRIM-stöd	✔

Egenskaper	
Medeltid mellan fel (MTBF)	1500000 h
Strömtillförsel	
Driftspänning	3,3 V
Strömförbrukning (max)	8,6 W
Strömförbrukning (genomsnitt)	6,5 W
Strömförbrukning (viloläge)	0,055 W
Vikt & dimension	
Bredd	25 mm
Djup	80,2 mm
Höjd	80,2 mm
Vikt	28 g
Förpackning	
Förpackningstyp	Upphängbar förpackning
Miljökrav	
Temperatur vid drift	0 - 70 ° C
Stötar vid drift	1500 G
Övrigt	
Garantiperiod	5 År

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