



XPG Spectrix S40G 1 TB M.2 PCI Express 3.0 NVMe 3D TLC

Brand : XPG
Product code: AS40G-1TT-C
Product name : Spectrix S40G

XPG Spectrix S40G. Pooljuhtketta maht: 1 TB, SSD-ketta mõõtmed: M.2, Lugemise kiirus: 3500 MB/s, Kirjutamise kiirus: 1900 MB/s, Komponent: PC



Features		Features	
NVMe version	1.3	TBW rating	640
Security algorithms	256-bit AES	Certification	CE, FCC, BSMI, VCCI, KC
SSD capacity *	1 TB	Power	
SSD form factor *	M.2	Power consumption (average)	0.33 W
Interface *	PCI Express 3.0	Power consumption (standby)	0.14 W
NVMe *	✓	Weight & dimensions	
Memory type *	3D TLC	Width	80 mm
Component for *	PC	Depth	22 mm
Hardware encryption *	✓	Height	8 mm
Read speed	3500 MB/s	Weight	13.4 g
Write speed	1900 MB/s	Operational conditions	
Random read (4KB)	290000 IOPS	Operating temperature (T-T)	0 - 70 °C
Random write (4KB)	240000 IOPS	Storage temperature (T-T)	-40 - 85 °C
PCI Express interface data lanes	x4	Operating shock	1500 G
ECC	✓	Other features	
Mean time between failures (MTBF)	2000000 h	Compliance certificates	RoHS
		Logistics data	
		Harmonized System (HS) code	84717070



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Publication date: 29-APR-2025. Prints or copies of Information are only valid on the printed Publication date