



XPG SX8200 Pro 512 GB M.2 PCI Express 3.0 NVMe 3D TLC

Brand : XPG

Product code: ASX8200PNP-512GT-C

Product name : SX8200 Pro

- Rapid PCIe Gen3x4 Interface : read/write up to 3500/3000MB/s
 - NVMe 1.3-Support
 - New Generation 3D NAND Flash : Higher capacity, durability, and power efficiency
 - M.2 2280 Form Factor : supports desktops and notebooks with the latest Intel and AMD platforms
 - Designed for discerning gamers, PC enthusiasts, overclockers, and video content producers
- XPG SX8200 Pro 512GB PCIe Gen3x4 M.2 2280
XPG SX8200 Pro. SSD capacity: 512 GB, SSD form factor: M.2, Read speed: 3500 MB/s, Write speed: 2300 MB/s, Component for: PC/Laptop



Features		Features	
NVMe version	1.3	End-to-End Data Protection	✓
NAND flash type	TLC (Triple Level Cell)	Mean time between failures (MTBF)	2000000 h
SSD capacity *	512 GB	Weight & dimensions	
SSD form factor *	M.2	Width	80 mm
Interface *	PCI Express 3.0	Depth	22 mm
NVMe *	✓	Height	3.5 mm
Memory type *	3D TLC	Weight	8 g
Component for *	PC/Laptop	Operational conditions	
Read speed	3500 MB/s	Operating temperature (T-T)	0 - 70 °C
Write speed	2300 MB/s	Storage temperature (T-T)	-40 - 85 °C
Random read (4KB)	390000 IOPS	Operating relative humidity (H-H)	5 - 95%
Random write (4KB)	380000 IOPS	Operating shock	1500 G
PCI Express interface data lanes	x4	Other features	
RAID support	✓	Product colour	Black
ECC	✓	Compliance certificates	RoHS
Low-density parity-check (LDPC)	✓	Logistics data	
		Harmonized System (HS) code	84717070



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Catalog Object Cloud



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