



XPG AGAMMIXS5-512GT-C SSD-massamuisti 512 GB M.2 PCI Express 3.0 NVMe TLC

Tuotemerkki : XPG

Tuotekoodi: AGAMMIXS5-512GT-C

Tuotteen nimi : AGAMMIXS5-512GT-C



XPG AGAMMIXS5-512GT-C. SSD-kapasiteetti: 512 GB, SSD-malli: M.2, Lukunopeus: 2100 MB/s, Kirjoitusnopeus: 1500 MB/s, Komponentti (tuotteelle): PC/Laptop



Features

NVMe version	1.3
NAND flash type	TLC (Triple Level Cell)
SSD capacity *	512 GB
SSD form factor *	M.2
Interface *	PCI Express 3.0
NVMe *	✓
Memory type *	TLC
Component for *	PC/Laptop
Read speed	2100 MB/s
Write speed	1500 MB/s
Random read (4KB)	250000 IOPS
Random write (4KB)	240000 IOPS
Sequential read speed (ATTO)	2100 MB/s
Sequential write speed (ATTO)	1400 MB/s
Sequential read speed (CDM)	2100 MB/s
Sequential write speed (CDM)	1500 MB/s
Sequential read speed (AS SSD)	1800 MB/s
Sequential write speed (AS SSD)	1300 MB/s
ECC	✓
Low-density parity-check (LDPC)	✓

Features

Mean time between failures (MTBF)	2000000 h
Protection features	Shock resistant
TBW rating	300
Certification	RoHS, CE, FCC, BSMI, VCCI, KC

Power

Power consumption (max)	0.33 W
Power consumption (sleep)	0.14 W

Weight & dimensions

Width	80 mm
Depth	22 mm
Height	3.7 mm
Weight	11.2 g

Operational conditions

Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 95%
Operating shock	1500 G
Vibration resistance	20 G

Other features

Product colour	Black
Cooling type	Heatsink
Compliance certificates	RoHS



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