



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



4713218469267

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 18-DEC-2024. Prints or copies of Information are only valid on the printed Publication date