



AORUS Gen5 14000 SSD

- Form Factor: M.2 2280
- Interface: PCI-Express 5.0 x4, NVMe 2.0
- Sequential Read Speed : up to 14,500 MB/s
- Sequential Write Speed : up to 12,700 MB/s
- Must be used with Motherboard Heatsink

	AORUS Gen5 14000 SSD 4TB	AORUS Gen5 14000 SSD 2TB	AORUS Gen5 14000 SSD 1TB
Form Factor	M.2 2280		
Interface	PCI-Express 5.0 x4, NVMe 2.0		
Model Name	AG514K4TB	AG514K2TB	AG514K1TB
Total Capacity	4000GB	2000GB	1000GB
Sequential Read	Up to 14,100 MB/s	Up to 14,500 MB/s	Up to 13,600 MB/s
Sequential Write	Up to 12,600 MB/s	Up to 12,700 MB/s	Up to 10,200 MB/s
Dimension	80 x 22 x 3.5 mm		
MTBF	1,600,000 hours		
Total Bytes Written (TBW)	3000TB	1400TB	700TB
Warranty	Limited 5-year warranty. Limited warranty based on 5 years or TBW value, whichever comes first. (*TBW is evaluated by JEDEC workload standard.)		

- *TBW (Terabyte Written): Terabytes Written is the total amount of data that can be written into a SSD before it is likely to fail.
- Performance may vary based on SSD's firmware version and system hardware & configuration. Sequential performance measurements based on CrystalDiskMark and IOMeter 1.1.0.
- Test system configuration: configuration may vary by models, we will choose the latest platform for verification.
- 1GB = 1 billion bytes. Actual useable capacity may vary.
- To keep AORUS Gen5 14000 SSD from overheating, please adopt the motherboard build-in heatsink to prevent throttling.

