



AORUS Gen4 7300 SSD

- PCIe 4.0 x4, NVMe 1.4 Interface
- DDR4 DRAM cache
- 8 CH with 32 CEs
- Supports SMART and TRIM
- Support AES-256 Encryption
- Offered with an optional aluminum Heat Spreaders
- PS5 ready

	AORUS Gen4 7300 SSD 2TB	AORUS Gen4 7300 SSD 1TB
Form Factor	M.2 2280	
Interface	PCI-Express 4.0 x4, NVMe 1.4	
Model Name	AG4732TB	AG4731TB
NAND	3D TLC NAND	
External DDR Cache	DDR4 2GB	DDR4 1GB
Total Capacity	2000GB	1000GB
Sequential Read	Up to 7,300 MB/s	Up to 7,300 MB/s
Sequential Write	Up to 6,850 MB/s	Up to 6,000 MB/s
Dimensions	SSD without Heatsink: 80 x 22 x 3.5 mm (Double Side) SSD with Heatsink: 80.5 x 23.5 x 11.25 mm	SSD without Heatsink: 80 x 22 x 2.3 mm (Single Side) SSD with Heatsink: 80.5 x 23.5 x 11.25 mm
MTBF	1,600,000 hours	
Total Bytes Written (TBW)	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.)	

- Terabyte Written(TBW): 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.

