

GIGABYTE AORUS Gen4 7300 SSD 1TB M.2 PCI Express 4.0 NVMe 3D TLC NAND

Brand : GIGABYTE

Product code: AG4731TB

Product name : AORUS Gen4 7300 SSD 1TB



- Form Factor: M.2 2280
- Interface: PCI-Express 4.0 x4, NVMe 1.4
- Total Capacity: 1000GB*
- Sequential Read Speed : up to 7300 MB/s**
- Sequential Write speed : up to 6000 MB/s**
- Wear Leveling, Over-Provision technologies
- TRIM & S.M.A.R.T supported
- AES-256 Supported
- High Efficient Heat Spreader with Nanocarbon Coating

1TB GEN4 NVMe SSD, M.2 PCIe4, UP TO READ 7300MB/s, WRITE 6000MB/s

GIGABYTE AORUS Gen4 7300 SSD 1TB. SSD capacity: 1 TB, SSD form factor: M.2, Component for: PC

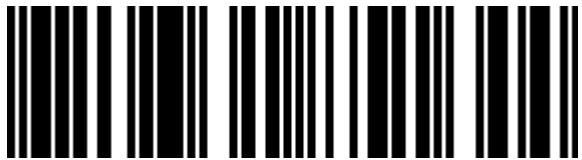


Features

NVMe version	1.4
Security algorithms	256-bit AES
SSD capacity *	1 TB
SSD form factor *	M.2
Interface *	PCI Express 4.0
NVMe *	✓
Memory type *	3D TLC NAND
Component for *	PC
Hardware encryption *	✓
Sequential read speed (AS SSD)	7300 MB/s
Sequential write speed (AS SSD)	6000 MB/s
S.M.A.R.T. support	✓
TRIM support	✓
External DDR cache	✓
Mean time between failures (MTBF)	1600000 h

Features

TBW rating	700
Power	
Average power consumption (read)	6.7 W
Average power consumption (write)	6.6 W
Weight & dimensions	
Width	80 mm
Depth	22 mm
Height	2.3 mm
Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Other features	
Warranty period	5 year(s)
Compliance certificates	CE
Logistics data	
Harmonized System (HS) code	84717070



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Catalog Object Cloud



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