



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		Features	
NVMe version	1.4	TBW rating	700
Security algorithms	256-bit AES	Power	
SSD capacity *	1 TB	Average power consumption (read)	6.7 W
SSD form factor *	M.2	Average power consumption (write)	6.6 W
Interface *	PCI Express 4.0	Weight & dimensions	
NVMe *	✓	Width	80 mm
Memory type *	3D TLC NAND	Depth	22 mm
Component for *	PC	Height	2.3 mm
Hardware encryption *	✓	Operational conditions	
Sequential read speed (AS SSD)	7300 MB/s	Operating temperature (T-T)	0 - 70 °C
Sequential write speed (AS SSD)	6000 MB/s	Storage temperature (T-T)	-40 - 85 °C
S.M.A.R.T. support	✓	Other features	
TRIM support	✓	Warranty period	5 year(s)
External DDR cache	✓	Compliance certificates	CE
Mean time between failures (MTBF)	1600000 h	Logistics data	
		Harmonized System (HS) code	84717070



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