

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

Brand : Gigabyte

Product code: AG4732TB

Product name : AORUS Gen4 7300 SSD 2TB



- Form Factor: M.2 2280
- Interface: PCI-Express 4.0 x4, NVMe 1.4
- Total Capacity: 2000GB*
- Sequential Read Speed : up to 7300 MB/s**
- Sequential Write speed : up to 6850 MB/s**
- Wear Leveling, Over-Provision technologies
- TRIM & S.M.A.R.T supported
- AES-256 Supported
- High Efficient Heat Spreader with Nanocarbon Coating

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

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

Features

NVMe version	1.4
SSD form factor *	M.2
SSD capacity *	2 TB
Interface *	PCI Express 4.0
Memory type *	3D TLC NAND
NVMe *	✓
Component for *	PC
Hardware encryption *	✓
Sequential read speed (AS SSD)	7300 MB/s
Sequential write speed (AS SSD)	6850 MB/s
External DDR cache	✓

Features

Mean time between failures (MTBF) 1600000 h

Power

Average power consumption (read) 8.1 W

Average power consumption (write) 7.4 W

Operational conditions

Operating temperature (T-T) 0 - 70 °C

Storage temperature (T-T) -40 - 85 °C

Weight & dimensions

Width 80 mm

Depth 22 mm

Height 2.3 mm

Logistics data

Harmonized System (HS) code 84717070

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