



GIGABYTE Gen5 10000 SSD 2TB M.2 PCI Express 5.0 NVMe 3D TLC NAND

Brand : GIGABYTE

Product code: AG510K2TB

Product name : Gen5 10000 SSD 2TB



- Form Factor: M.2 2280
 - Interface: PCI-Express 5.0 x4, NVMe 2.0
 - Total Capacity: 2000GB*
 - Sequential Read Speed : up to 10,000 MB/s**
 - Sequential Write speed : up to 9,500 MB/s**
 - M.2 Thermal Guard XTREME with Nanocarbon coating
- 2000GB, M.2 2280, PCI-Express 5.0 x4, 10,000 MB/s, 9,500 MB/s
GIGABYTE Gen5 10000 SSD 2TB. SSD capacity: 2 TB, SSD form factor: M.2, Read speed: 10000 MB/s, Write speed: 9500 MB/s, Component for: PC



Features

NVMe version	2.0
SSD capacity *	2 TB
SSD form factor *	M.2
Interface *	PCI Express 5.0
NVMe *	✓
Memory type *	3D TLC NAND
Component for *	PC
Hardware encryption *	✗
Read speed	10000 MB/s
Write speed	9500 MB/s

Features

PCI Express interface data lanes	x4
Mean time between failures (MTBF)	1600000 h
TBW rating	1400

Power

Power consumption (read)	10.5 W
Power consumption (write)	11 W

Packaging data

Package type	Box
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Operational conditions

Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C

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