

GIGABYTE G3NVMEV2256G internal solid state drive 256 GB M.2
PCI Express 3.0 NVMe 3D TLC NAND

Brand : GIGABYTE

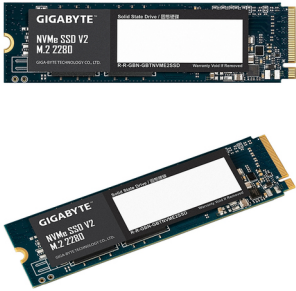
Product code: G3NVMEV2256G

Product name : G3NVMEV2256G

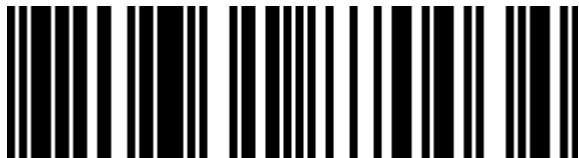
- Form Factor: M.2 2280
- Interface: PCI-Express 3.0 x4, NVMe 1.4
- Total Capacity: 256GB
- Sequential Read Speed : up to 3200 MB/s
- Sequential Write speed : up to 1200 MB/s
- HMB (Host Memory Buffer) supported
- TRIM & S.M.A.R.T supported

256 GB, M.2, PCI Express 3.0 x4, NVMe 1.4, 3D TLC NAND Flash

GIGABYTE G3NVMEV2256G. SSD capacity: 256 GB, SSD form factor: M.2, Read speed: 3200 MB/s, Write speed: 1200 MB/s, Component for: PC



Features		Features	
NVMe version	1.4	TRIM support	✓
SSD capacity *	256 GB	Mean time between failures (MTBF)	1500000 h
SSD form factor *	M.2	TBW rating	100
Interface *	PCI Express 3.0	Power	
NVMe *	✓	Power consumption (idle)	0.035 W
Memory type *	3D TLC NAND	Weight & dimensions	
Component for *	PC	Width	22 mm
Hardware encryption *	✗	Depth	80 mm
M.2 SSD size	2280 (22 x 80 mm)	Height	2.3 mm
Read speed	3200 MB/s	Packaging data	
Write speed	1200 MB/s	Package type	Box
PCI Express interface data lanes	x4	Operational conditions	
S.M.A.R.T. support	✓	Operating temperature (T-T)	0 - 70 °C
		Storage temperature (T-T)	-40 - 85 °C



4719331870034

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.