

GIGABYTE GP-GSTFS31256GTND internal solid state drive 256 GB
2.5" Serial ATA III V-NAND

Brand : GIGABYTE

Product code: GP-GSTFS31256GTND

Product name : GP-GSTFS31256GTND

256GB, 2.5", SATA 6.0Gb/s, NAND Flash

GIGABYTE GP-GSTFS31256GTND internal solid state drive 256 GB 2.5" Serial ATA III V-NAND:

SSD Tool Box

The newly updated SSD Tool Box is an application that helps users monitor SSD Status, provides general information such as model name, FW version, health condition, drive optimization and also detects sensor temperature. Moreover, users can clear all the data with the Secure Erase function. You can download the SSD Tool Box from the Support.

GIGABYTE GP-GSTFS31256GTND. SSD capacity: 256 GB, SSD form factor: 2.5", Read speed: 520 MB/s, Write speed: 500 MB/s, Data transfer rate: 6 Gbit/s, Component for: PC/Laptop



Features		Features	
SSD capacity *	256 GB	TBW rating	100
SSD form factor *	2.5"	Power	
Interface *	Serial ATA III	Power consumption (read)	2.24 W
Memory type *	V-NAND	Power consumption (write)	2.61 W
Component for *	PC/Laptop	Power consumption (idle)	0.17 W
Data transfer rate	6 Gbit/s	Weight & dimensions	
Read speed	520 MB/s	Width	69.8 mm
Write speed	500 MB/s	Depth	7 mm
Random read (4KB)	80000 IOPS	Height	100 mm
Random write (4KB)	85000 IOPS	Operational conditions	
S.M.A.R.T. support	✓	Operating temperature (T-T)	0 - 70 °C
TRIM support	✓	Storage temperature (T-T)	-40 - 85 °C
Mean time between failures (MTBF)	2000000 h	Operating shock	1500 G
		Logistics data	
		Harmonized System (HS) code	84717070



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Catalog Object Cloud



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