

GIGABYTE GP-GSTFS31480GNTD internal solid state drive 480 GB 2.5" Serial ATA III

Brand : GIGABYTE

Product code: GP-GSTFS31480GNTD

Product name : GP-GSTFS31480GNTD

- Form Factor: 2.5-inch internal SSD
 - Interface: SATA 6.0Gb/s
 - Total Capacity: 480GB*
 - Sequential Read speed : up to 550 MB/s**
 - Sequential Write speed : up to 480 MB/s**
 - TRIM & S.M.A.R.T supported
- 480GB, SATA 6.0Gb/s, 2.5", 550 / 480 MB/s

GIGABYTE GP-GSTFS31480GNTD internal solid state drive 480 GB 2.5" Serial ATA III:

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-GSTFS31480GNTD. SSD capacity: 480 GB, SSD form factor: 2.5", Read speed: 550 MB/s, Write speed: 480 MB/s, Data transfer rate: 6 Gbit/s, Component for: PC/Laptop



Features		Features	
SSD capacity *	480 GB	Linux operating systems supported	✓
SSD form factor *	2.5"	TBW rating	200
Interface *	Serial ATA III	Power	
NVMe *	✗	Power consumption (read)	2.24 W
Component for *	PC/Laptop	Power consumption (write)	2.61 W
Data transfer rate	6 Gbit/s	Power consumption (idle)	0.17 W
Read speed	550 MB/s	Weight & dimensions	
Write speed	480 MB/s	Width	69.8 mm
Random read (4KB)	75000 IOPS	Depth	100 mm
Random write (4KB)	70000 IOPS	Height	7 mm
S.M.A.R.T. support	✓	Packaging data	
TRIM support	✓	Package type	Box
Mean time between failures (MTBF)	2000000 h	Operational conditions	
Windows operating systems supported	✓	Operating temperature (T-T)	0 - 70 °C
Mac operating systems supported	✓	Storage temperature (T-T)	-40 - 85 °C
		Logistics data	
		Harmonized System (HS) code	84717070



4719331804787

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.