

# Verbatim Vi550 S3 SSD 128GB



**Brand :** Verbatim

**Product code:** 49350

**Product name :** Vi550 S3 SSD 128GB

128GB Vi550 SATA III 2.5" Internal SSD

[Verbatim Vi550 S3 SSD 128GB:](#)

Verbatim 2.5" SATA III 7mm solid state drives can revitalise the performance of your system. Using the latest 3D NAND technology they offer the perfect way to upgrade from either hard drive or an older SSD. The Vi550 has a superior controller for increased reliability, larger capacities and faster read/write speeds.

Expand the lifetime of your laptop or PC

Breathe new life into an older system by replacing a tired hard drive or a legacy 2D NAND SSD with a Vi550 S3 SSD. The Vi550 offers read speeds of up to 560MB/s, up to 20 times faster than a standard hard drive. With an MTBF (mean time before failure) rating of 2 million hours and TBW rating of up to 480TB (1TB capacity), the Vi550 is a high spec SSD that can be relied upon. Recommended for professional installation.

Verbatim Vi550 S3 SSD 128GB. SSD capacity: 128 GB, SSD form factor: 2.5", Read speed: 520 MB/s, Write speed: 430 MB/s, Data transfer rate: 6 Gbit/s, Component for: PC/Laptop

Features		Weight & dimensions	
SSD capacity *	128 GB	Height	7 mm
SSD form factor *	2.5"	Weight	45 g
Interface *	Serial ATA III	<b>Packaging data</b>	
NVMe *	✗	Quick start guide	✓
Memory type *	3D NAND	Package width	159 mm
Component for *	PC/Laptop	Package depth	109 mm
Hardware encryption *	✗	Package height	24 mm
Data transfer rate	6 Gbit/s	Package weight	62 g
Read speed	520 MB/s	Package type	Blister
Write speed	430 MB/s	<b>Operational conditions</b>	
Random read (4KB)	61279 IOPS	Operating temperature (T-T)	0 - 70 °C
Random write (4KB)	81727 IOPS	Storage temperature (T-T)	-40 - 85 °C
Controller type	Phison PS3111	Operating shock	1500 G
S.M.A.R.T. support	✓	<b>Other features</b>	
Mean time between failures (MTBF)	2000000 h	Compliance certificates	RoHS
<b>Power</b>		<b>Logistics data</b>	
Power consumption (read)	1.25 W	Master (outer) case width	168 mm
Power consumption (write)	1.28 W	Master (outer) case length	115 mm
Power consumption (idle)	0.306 W	Harmonized System (HS) code	84717070
<b>Weight &amp; dimensions</b>		Master (outer) case height	58 mm
Width	100 mm	Master (outer) case gross weight	163 g
Depth	70 mm	Products per master (outer) case	2 pc(s)



0023942493501



023942493501

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.