

Verbatim Vi560 S3 M.2 SSD 512GB

Brand : Verbatim

Product code: 49363

Product name : Vi560 S3 M.2 SSD 512GB

Vi560 Internal SATA III M.2 SSD 512GB

[Verbatim Vi560 S3 M.2 SSD 512GB:](#)

Verbatim SATA III M.2 2280 internal solid state drives can revitalise the performance of your system. Using the latest 3D NAND technology and compact dimensions, they offer the perfect way to upgrade, particular for small or thin form factor devices such as Ultrabooks and Notebooks.

The Vi560 delivers fast system boot-ups, quick application responses, and rapid transfer speeds, with read speeds of up to 560MB/s, which is 20 times faster than a standard hard drive. With an MTBF (mean time before failure) rating of 1.5 million hours and up to 450 TBW (terabytes written), the Vi560 is a high spec SSD that can be relied upon. (Recommended for professional installation.)
 Verbatim Vi560 S3 M.2 SSD 512GB. SSD capacity: 512 GB, SSD form factor: M.2, Read speed: 520 MB/s, Write speed: 480 MB/s, Data transfer rate: 6 Gbit/s, Component for: PC/Laptop



Features		Weight & dimensions	
SSD capacity *	512 GB	Height	2.3 mm
SSD form factor *	M.2	Weight	9 g
Interface *	Serial ATA III	Packaging data	
NVMe *	✗	Quick start guide	✓
Memory type *	3D NAND	Package width	117 mm
Component for *	PC/Laptop	Package depth	25 mm
Hardware encryption *	✗	Package height	148 mm
Data transfer rate	6 Gbit/s	Package weight	43 g
Read speed	520 MB/s	Package type	Hanging box
Write speed	480 MB/s	Operational conditions	
Random read (4KB)	101376 IOPS	Operating temperature (T-T)	0 - 70 °C
Random write (4KB)	80400 IOPS	Storage temperature (T-T)	-40 - 85 °C
M.2 key ID	B+M	Operating relative humidity (H-H)	5 - 95%
Mean time between failures (MTBF)	1500000 h	Operating shock	1500 G
Windows operating systems supported	Windows 10, Windows 7, Windows 8	Other features	
Mac operating systems supported	Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks	Compliance certificates	RoHS
Linux operating systems supported	✓	Logistics data	
TBW rating	240	Master (outer) cases per pallet	495 pc(s)
Power		Layers per pallet	5 pc(s)
Power consumption (read)	1.43 W	Products per pallet	990 pc(s)
		Master (outer) case width	128 mm
		Master (outer) case length	70 mm

Power		Logistics data	
Power consumption (write)	1.39 W	Harmonized System (HS) code	84717070
Power consumption (idle)	0.6 W	Master (outer) case height	188 mm
Weight & dimensions		Master (outer) case gross weight	120 g
Width	80 mm	Products per master (outer) case	2 pc(s)
Depth	22 mm		



0023942493631



023942493631

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.