Verbatim Vi560 S3 M.2 SSD 256GB

Brand : Verbatim

Product name : Vi560 S3 M.2 SSD 256GB

Product code: 49362

Vi560 Internal SATA III M.2 SSD 256GB

Verbatim Vi560 S3 M.2 SSD 256GB:

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 a 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 256GB. SSD capacity: 256 GB, SSD form factor: M.2, Read speed: 520 MB/s, Write speed: 470 MB/s, Component for: PC

Features

SSD capacity *	256 GB
SSD form factor *	M.2
Interface *	Serial ATA III
NVMe *	✘
Memory type *	3D NAND
Component for *	PC
Hardware encryption *	✘
Read speed	520 MB/s
Write speed	470 MB/s
Random read (4KB)	102400 IOPS
Random write (4KB)	80000 IOPS
M.2 key ID	B+M
Mean time between failures (MTBF)	1500000 h
Windows operating systems supported	Windows 10, Windows 7, Windows 8
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
Linux operating systems supported	✔
TBW rating	110

Power

Power consumption (read)	1.4 W
Power consumption (write)	1.45 W

Weight & dimensions

Weight	9 g

Packaging data

Quick start guide	✔
Package width	118 mm
Package depth	25 mm
Package height	148 mm
Package weight	43 g
Package type	Blister

Operational conditions

Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 95%
Operating shock	1500 G

Other features

Compliance certificates	RoHS

Logistics data

Master (outer) cases per pallet	495 pc(s)
Layers per pallet	5 pc(s)
Products per pallet	990 pc(s)
Master (outer) case width	128 mm
Master (outer) case length	70 mm
Harmonized System (HS) code	84717070

Power

Power consumption (idle)	0.45 W

Weight & dimensions

Width	80 mm
Depth	22 mm
Height	2.3 mm

Logistics data

Master (outer) case height	188 mm
Master (outer) case gross weight	120 g
Products per master (outer) case	2 pc(s)

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