



Super  
Fast



Reliable SSD  
Performance



Shock  
Resistant

## Give your laptop a boost

Verbatim's Vi550 SSD is an ideal option for upgrading your hard drive-based PC or laptop computer.

With transfer speeds far superior to mechanical hard drives, experience decreased system boot time, more efficient multi-tasking, and faster system responsiveness.

In addition, the SSD utilizes cutting-edge 3D NAND flash technology to deliver lightning-fast and reliable SSD performance.

Recommended for professional installation.

**PERFORMANCE YOU CAN TRUST!**

Product Name:	Vi550 S3 2.5" SSD			
Reorder Number:	49350	49351	49352	49353
Capacity:	128GB	256GB	512GB	1TB
Host Interface:	SATA Revision 3.2. SATA 1.5 Gbps, 3Gbps, and 6Gbps interface			
Form Factor:	2.5" 7mm			
Read Speeds*:	Up to 550 MB/s	Up to 550 MB/s	Up to 520 MB/s	Up to 520 MB/s
Write Speeds*:	Up to 430 MB/s	Up to 460 MB/s	Up to 500 MB/s	Up to 400 MB/s
Flash:	3D NAND			
Active Read Power Consumption:	1250mW	1310mW	1430mW	1690mW
Active Write Power Consumption:	1280mW	1330mW	1670mW	2475mW
Idle Power Consumption:	306mW	315mW	320mW	385mW
Operating Temperature:	0°C to 70°C			
Non-Operating Temperature:	-40°C to 85°C			
Humidity:	RH 90% under 40°C (operational)			
Shock:	1500G, duration 0.5ms Half Sine Pulse			
Vibration:	20Hz~80Hz/1.52mm frequency/displacement. 80Hz~2000Hz/20G frequency/acceleration, X,Y,Z axis 60 minutes orientation			
Drive Dimensions (LxWxH):	100.5mm x 69.9mm x 7mm			
Compliance:	RoHS, SATA III (SATA Rev. 3.2), Up to ATA/ATAPI-8 (Including S.M.A.R.T)			
Disclaimer:	These SSD are intended for use in client PC applications, and are not intended for server environments. Specifications are based on internal Verbatim testing. These specifications may change without notice.			

\*Based on internal testing result. Depending on host drive, performance may vary.

# Vi550 S3 *SSD*

## 2.5" SATA III Internal Solid State Drive

PN	Description	Bar Code	EAN128 Code	EAN14 Code
49350	Vi550 S3 2.5" Internal SSD 128GB	0023942493501	(02)00023942493501(37)02(91)806	50023942493506
49351	Vi550 S3 2.5" Internal SSD 256GB	0023942493518	(02)00023942493518(37)02(91)806	50023942493513
49352	Vi550 S3 2.5" Internal SSD 512GB	0023942493525	(02)00023942493525(37)02(91)806	50023942493520
49353	Vi550 S3 2.5" Internal SSD 1TB	0023942493532	(02)00023942493532(37)02(91)806	50023942493537

Logistic Information	
Product Dimensions L x W x H (mm)	100.5 x 69.9 x 7
Product Weight (grams)	45 grams (approx)
Units per Pack	1
Pack Dimensions L x W x H (mm)	109 x 24 x 159
Pack Weight (grams)	62 grams (approx)
Packs per Master Carton	2
Master Carton Dimensions L x W x H (mm)	168 x 115 x 58
Master Cartons per Layer	130
Layers per Pallet	6
Units per Pallet	1560

General Information	
Material	Plastic
Colour	Black
Form Factor	2.5"
Thickness	7.0 mm
Storage Drive interface	Serial ATA III

### System Requirements:

- 2.5" SATA III Interface

### Pack Contents:

- Verbatim Vi550
- Quick Installation Guide



# Vi550 S3 *SSD*

2.5" SATA III Internal Solid State Drive

**Verbatim**<sup>™</sup>  
Technology you can trust



For more information, please  
contact your key account manager

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