



Super Fast



Reliable SSD Performance



Shock Resistant



Large Capacity  
Up to 2TB

## 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	49354
Capacity:	128GB	256GB	512GB	1TB	2TB
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	550 MB/s	520 MB/s	520 MB/s	550 MB/s
Write Speeds* up to:	430 MB/s	460 MB/s	500 MB/s	500 MB/s	500 MB/s
Flash:	3D NAND				
Active Read Power Consumption:	1250mW	1310mW	1430mW	1690mW	1695mW
Active Write Power Consumption:	1280mW	1330mW	1670mW	2475mW	2486mW
Idle Power Consumption:	306mW	315mW	320mW	385mW	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.

# SSD Vi550 S3

## 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
49354	Vi550 S3 2.5" Internal SSD 2TB	0023942493549	(02)00023942493549(37)02(91)483	50023942493544

### 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 Carton Weight (grams)	163
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 internal SSD
- Quick Installation Guide



# SSD Vi550 S3

2.5" SATA III Internal Solid State Drive

**Verbatim**  
Technology you can trust



Top



Angled



Dynamic



Back



Side



Packaging 3D



Lifestyle 1



Lifestyle 2

For more information, please contact your key account manager

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Specifications are subject to change without prior notice.