



PCIe Gen 4



Reliable SSD Performance



Shock Resistant



Large Capacity Up to 2TB

Maximize your productivity

Step into a new era of computing power and efficiency with the Verbatim Vi5000 M.2 PCIe NVMe™ SSD. With read speeds reaching up to 5,000 MB/s and write speeds up to 4,500 MB/s, the Vi5000 transforms your computing experience, whether you're working on a laptop or a desktop. With read IOPS of up to 715,000 and write IOPS of up to 730,000, this SSD is perfect for demanding applications, such as video editing, gaming, and content creation.

The Vi5000 features PCIe Generation 4 technology, it delivers unparalleled data transfer speeds and multitasking capabilities.

Enjoy lightning-fast boot-ups, instantaneous file transfers, and smooth multitasking.

Product Name:	Vi5000 PCIe NVMe™ M.2 SSD		
Reorder Number:	31825	31826	31827
Capacity:	512GB	1TB	2TB
Material	Plastic		
Colour	Black		
Host Interface:	PCI Express Gen4: Single port X4 lanes		
Form Factor:	M.2 2280		
Endurance (MTBF)	> 1 000 000 hours		
Total Bytes Written (TBW)	500TB	1000TB	2500TB
Read Speeds* up to:	5000 MB/s	5000 MB/s	5000 MB/s
Write Speeds* up to:	2500 MB/s	4500 MB/s	4300 MB/s
Read IOPS	375K	645K	715K
Write IOPS	500K	725K	730K
Flash:	3D NAND		
Operating Temperature:	0°C to 70°C		
Operating Humidity:	5% to ~95% RH (Non-condensing)		
Non-Operating Temperature:	-40°C to 85°C		
Drive Dimensions (LxWxH):	80mm x 22mm x 2.3mm		
Certificates	FCC CE UKCA		
RoHS REACH	Yes		
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.		
Applications	Laptop, desktop PC & small-form-factor systems		
Warranty	2 Years Limited Warranty		

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

Vi5000 *SSD*

PCIe Gen4 NVMe™ M.2 Internal SSD



PN	Description	Bar Code	EAN128 Code	EAN14 Code
31825	Vi5000 Internal PCIe NVMe M.2 SSD 512GB	023942318255	(02)00023942318255(37)02(91)889	50023942318250
31826	Vi5000 Internal PCIe NVMe M.2 SSD 1TB	023942318262	(02)00023942318262(37)02(91)889	50023942318267
31827	Vi5000 Internal PCIe NVMe M.2 SSD 2TB	023942318279	(02)00023942318279(37)02(91)889	50023942318274

Logistic Information	
Product Dimensions L x W x H	80 x 22 x 2.3 mm
Product Weight	6.5 grams (approx)
Units per Pack	1
Pack Dimensions L x W x H	148.5 x 117.3 x 25.2 mm
Pack Weight	50 grams (approx)
Packs per Master Carton	2
Master Carton Dimensions L x W x H	188 x 126 x 62 mm
Master Carton Weight	130
Master Cartons per Layer	36
Layers per Pallet	22
Units per Pallet	1 584

System Requirements:

- PCIe interface

Pack Contents:

- Verbatim Vi5000 internal SSD
- Quick Installation Guide

Vi5000 *SSD*

PCIe Gen4 NVMe™ M.2 Internal SSD



31827 Front



49376 Packaging 3D



31826 Front



49375 Packaging 3D



31825 Front



49374 Packaging 3D

For more information, please
contact your key account manager