

## **SSD** Vi7000G

Internal PCle NVMe<sup>™</sup> M.2 SSD for Desktop PC or PlayStation<sup>™</sup> 5





Compatible with PlayStation™ 5



PCIe generation 4 technology



Integrated heatsink



Large Capacity Up to 4TB

### **Your Ultimate Gaming Solution**

Unleash unparalleled speed and extreme performance with the Verbatim Vi7000G M.2 PCle NVMe<sup>™</sup> SSD. Designed for gamers and high-power users, the Vi7000G is the ultimate upgrade for your gaming rig or console.

Powered by PCIe Generation 4 technology, the Vi7000G delivers unprecedented read speeds of up to 7,400 MB/s and write speeds of up to 6,500 MB/s. With read IOPS of up to 800,000 and write IOPS of up to 1,000,000, this SSD is built to handle even the most demanding applications and games with ease. It is equipped with a heat sink and DRAM cache for extreme performance, ensuring that your system always runs at its peak.

# **Vi7000G** *SSD*Internal PCle NVMe<sup>™</sup> M.2 SSD for Desktop PC or PlayStation<sup>™</sup> 5



Product Name:	Vi7000G PCle NVMe™ M.2 SSD			
Reorder Number:	49367	49368	49369	
Capacity:	1TB	2TB	4TB	
Host Interface:	PCI Ex	PCI Express Gen4: Single port X4 lanes		
Form Factor:		M.2 2280		
Total Bytes Written (TBW)	500 TB	700 TB	1400 TB	
Endurance (MTBF)		> 1 000 000 hours		
Read Speeds* up to:	7000 MB/s	7400 MB/s	7000 MB/s	
Write Speeds* up to:	5000 MB/s	6500 MB/s	6400 MB/s	
Read IOPS*	600K	800K	925K	
Write IOPS*	800K	1000K	950K	
DRAM Buffer		Yes, External		
Heat Sink		Yes		
Operating Temperature:		0°C to 70°C		
Operating Humidity:	5%	5% to ~98% RH (Non-condensing)		
Non-Operating Temperature:		-45°C to 95°C		
Drive Dimensions (LxWxH):		80mm x 22mm x 9.8mm		
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	Desktop PC & gaming co	Desktop PC & gaming console		
Gaming Console Compatibility	PlayStation™ 5 only			
Warranty	2 Years Limited Warranty			

 $<sup>{}^{\</sup>star}\mathsf{Based}$  on internal testing result. Depending on host drive, performance may vary.



## Internal PCle NVMe<sup>™</sup> M.2 SSD for Desktop PC or PlayStation<sup>™</sup> 5



PN	Description	Bar Code	EAN128 Code	EAN14 Code
49367	Vi7000G Internal PCle NVMe™ M.2 SSD 1TB	023942493679	(02)00023942493679(37)02(91)483	50023942493674
49368	Vi7000G Internal PCle NVMe™ M.2 SSD 2TB	023942493686	(02)00023942493686(37)02(91)483	50023942493681
49369	Vi7000G Internal PCle NVMe™ M.2 SSD 2TB	023942493693	(02)00023942493693(37)02(91)483	50023942493698

Logistic Information				
Product Dimensions L x W x H	80 x 23 x 9.8 mm			
Product Weight	38.5 grams (approx)			
Units per Pack	1			
Pack Dimensions L x W x H	144 x 98 x 19 mm			
Pack Weight	70 grams (approx)			
Packs per Master Carton	2			
Master Carton Dimensions L x W x H	184 x 108 x 48 mm			
Master Carton Weight	170			
Master Cartons per Layer	42			
Layers per Pallet	26			
Units per Pallet	2184			

General Information				
Material	Plastic			
Colour	Black			
Form Factor	M.2 2280			
Thickness	9.8 mm			
Storage Drive interface	PCIe 4.0			

#### **System Requirements:**

- PCle interface (PCle 4.0 required for optimal performance)
- PS5™ system software version 21.02-04.00.00 or higher required.
- Heatsink may not fit in all motherboards. Do not remove heatsink, this can result in damage.

#### **Pack Contents:**

- Verbatim Vi7000G internal SSD
- Quick Installation Guide