



Fast, Furious & Futuristic

- M.2 2280 PCIe Gen5 x4 NVMe 2.0 Performance
- Seq. Read/Write Speeds up to 12,400 MB/s and 11,800 MB/s
- Blower Fan Active Cooling Design

Viper PV553 M.2 2280 PCIe Gen5 x4 SSD

Introducing the Viper PV553 M.2 SSD - Elevate your PC storage with cutting-edge technology. Featuring a PCIe Gen5 x4 controller, 232-layer TLC NAND, and NVMe 2.0 compliance, this SSD delivers the ultimate gaming experience. With lightning-fast sequential read speeds of 12,400 MB/s, write speeds of 11,800 MB/s, and up to 3,000 TBW, the PV553 ensures absurd speeds and storage for optimal system performance, starting at 1TB capacity.

Patriot Memory takes cooling to new heights with the PV553's innovative blower fan design, providing steady and continuous cooling during intense gaming sessions. Constructed with premium materials, an ultra-thin 16.5mm aluminum heatshield, and an embedded thermal sensor for throttling, this SSD guarantees consistent, high-performance results. Enjoy peace of mind with Patriot Memory's 5-year warranty, ensuring top-quality assurance and reliability. Upgrade your gaming rig with the PV553 M.2 SSD today.

Features

- Built with the latest PCIe Gen5 x4 controller and 232 Layer TLC NAND
- Latest NVMe 2.0 support
- Seq. Read/Write speeds up to 12,400 / 11,800 MB/s
- Active thermal dissipation heatshield, pioneering a blower fan design
- Available in capacities up to 4TB
- 5-year global warranty



Specifications

Model	4TB	2TB	1TB
Capacity	4,000 GB	2,000 GB	1,000 GB
Form Factor & Interface	M.2 2280 PCIe Gen5 x4 NVMe 2.0		
Seq. Read/Write (MB/s)	12,400 / 11,800	12,400 / 11,800	11,700 / 9,500
Endurance (TBW)	3,000 TB	1,400 TB	700 TB
Operating Temperature	0°C–70°C		
Operating System	Windows® 7* / 8.0* / 8.1 / 10 / 11 *May require drivers depending on system conditions		
Dimension	0.96" (L) x 3.15" (W) x 0.65" (H) / 2.45cm (L) x 8cm (W) x 1.65cm (H)		
Weight	0.11lb / 52g		
MTBF	1,600,000 hours		
Warranty	5-Year Warranty*		

*The PV553 M.2 2280 PCIe Gen5 x4 SSD must be used with a heat shield to avoid slowdown caused by overheating protection mechanism. Disassembling or removing the heat shield on one's own constitutes deliberate damage and is not covered by the warranty.

Ordering Info

Model	Part Number	EAN Code
4TB	PV553P4TBM28H	4711378425239
2TB	PV553P2TBM28H	4711378425222

Model	Part Number	EAN Code
1TB	PV553P1TBM28H	4711378425215

patriotmemory.com

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