



Ultimate Speed, Massive Capacity

- M.2 PCIe4 x4 NVMe 2.0 Performance
- Seq. Read/Write Speeds up to 7,400 / 6,400 MB/s
- Capacities up to 4,000 GB
- PS5 Compatible

Viper VP4300 Lite M.2 PCIe Gen4 x4 SSD

Built with the latest PCIe Gen4 x4 controller, fully compliant with NVMe 2.0 and fully compatible with both PCs and the Playstation 5, the VP4300 Lite is the latest in Viper Gaming's high-performance solid state drive line. Featuring Viper Gaming's newest DRAMLESS design, gamers can anticipate sharp performance with the VP4300 Lite's host memory buffer support and Toggle 5 and ONFi 5 mode Flash support for double data rates up to 2,400 MT/s. Alongside its Seq. Read speeds up to 7,400 MB/s, Seq. Write speeds up to 6,400 MB/s, PS5 sequential read speeds up to 6,100 MB/s and 2,000 TBW, the VP4300 Lite will blow away the competition every time.

Along with its construction from world-class materials and a high-efficiency slim graphene heatshield, the VP4300 Lite comes with the tools to ensure consistently strong performance with its embedded thermal sensor for throttling, low power consumption and SmartECC technology. With storage capacity starting at 500GB, the VP4300 Lite offers a premier combination of performance, security and reliability perfect for any gamer across multiple systems.

Features

- Seq. Read/Write speeds up to 7,400 / 6,400 MB/s
- Latest NVMe 2.0 support
- Special edition ultra-thin cooling heatspreader
- PS5 compatible, Seq. Read up to 6,100 MB/s
- Huge storage capacities of up to 4,000 GB
- 5-year warranty



Specifications

Model	4TB	2TB	1TB	500GB
Capacity	4,000 GB	2,000 GB	1,000 GB	500 GB
Form Factor & Interface	M.2 2280 PCIe Gen4 x4 NVMe 2.0			
Seq. Read/Write (MB/s)	7,400 / 6,000	7,400 / 6,400	7,400 / 6,400	7,000 / 4,000
Endurance (TBW)	2,000 TB	1,600 TB	800 TB	400 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	0.15" (L) x 3.15" (W) x 0.87" (H) / 0.38cm (L) x 8cm (W) x 2.2cm (H)			
Weight	0.02lb / 9g			
MTBF	1,800,000 hours			
Warranty	5-Year Warranty			

Ordering Info

Model	Part Number	EAN Code
4TB	VP4300L4TBM28H	4711378425383
2TB	VP4300L2TBM28H	4711378425376

Model	Part Number	EAN Code
1TB	VP4300L1TBM28H	4711378425369
500GB	VP4300L500GM28H	4711378425352

patriotmemory.com

THIS DOCUMENT SUBJECT TO CHANGE WITHOUT NOTICE. PICTURES SHOWN MAY VARY FROM ACTUAL PRODUCTS.
©2023 Patriot Memory, Inc. All rights reserved. All trademarks and registered trademarks are the property of their respective owners.
Ver. 23Q4a

