Viper VP4300
M.2 PCIe Gen4 x4 SSD

- M.2 2280 PCIe Gen4 x4 NVMe 1.4 Performance
- Seq. Read/Write Speeds up to 7,400 / 6,800 MB/s
- Capacities up to 2 TB

Evolutionarily built with a cutting-edge PCIe Gen4 x4 NVMe controller, the Viper VP4300 gaming SSD is pushing expectations with incredibly high-speed Read and Write transfers, perfect for all gamers and tech enthusiasts. Equipped with DDR4 DRAM cache, the VP4300 gaming SSD enables higher timings compared to PCIe Gen3 x4 SSDs, resulting in blazingly fast start-up times. By providing superior reliability across data-heavy tasks and intense action-packed games, the VP4300 is the optimal choice for hardcore gamers.

Designed with the best-in-class heatshield designs, the VP4300 series will include 2 new, low-profile heatshields. Users can choose between an asymmetric and unique aluminum heatshield design, giving users an edgy build, or a one-time use graphene heatshield to ensure excellent thermal dissipation to avoid overheating for tight spaces. The VP4300 gaming SSD is perfect for a compact build and slim fit for high-performance PC solutions while maintaining its multifunctional capabilities. Supported by a 5-year warranty, the VP4300 gaming SSD also includes Advanced Flash Management and multi-features while advancing current market speeds. Take the lead on the latest SSD technology. Unlock the next level of performance with the Viper VP4300 gaming SSD and boost your game to the extreme!

Features

- Built with the latest Innogrit IG5236 Gen4 x 4 high-speed controller
- Two optional heatshields included: Aluminum heatshield & Graphene heatshield
- Thermal Throttling Technology
- SmartECC technology
- 5-year warranty

Specifications

Model / Capacity	2TB	1TB
Form Factor & Interface	M.2 2280 PCIe Gen4 x4 NVMe 1.4	
Seq. Read/Write (MB/s)	7,400 / 6,800	7,400 / 5,500
Endurance (TBW)	2,000 TB	1,000 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	0.31" (L) x 3.15" (W) x 0.87" (H) / 0.8cm (L) x 8cm (W) x 2.2cm (H)	
Weight	0.05lb / 25g	
MTBF	2,000,000 hours	
Warranty	5-Year Warranty	

Ordering Info

Model	Part Number	EAN Code
2TB	VP4300-2TBM28H	0814914028377
1TB	VP4300-1TBM28H	0814914028360