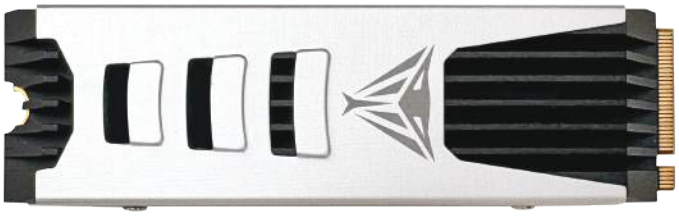
VIPER PV563H 1TB PCIE Gen5 x4 M.2 2280 SSD

Introducing the Viper PV563H SSD, the world's first PCIe Gen5 14G DRAMless SSD! Created with speed and efficiency in mind, the PV563H delivers lightning-fast data speeds for a next level performance across every application. The PV563H fully supports Microsoft DirectStorage, ensuring responsive load times, smooth gameplay, and easy multitasking.



The PV563H features a sleek aluminum fin heatsink design that improves heat dissipation by over 30%, allowing the SSD to maintain peak performance without overheating! With a sleek design to complement any build, the Viper PV563H is the perfect upgrade for gamers, creators, and professionals alike.

PRODUCT INFORMATION

PATRIOT INV. NUMBER:	PV563HP1TBM28H
DESCRIPTION:	VIPER PV563H 1TB PCIe Gen5 x4 M.2 2280 SSD
CAPACITY:	1000GB
CERTIFICATIONS/SAFETY:	CE/FCC/UKCA/BSMI//RoHS
PRODUCT WARRANTY:	5 Year Warranty
UNIT EAN/UPC:	4711378431902
UNIT WEIGHT:	0.10 lbs / 45 g
UNIT DIMENSIONS:	3.15" (L) x 0.96" (W) x 0.65" (H) 8 cm (L) x 2.45 cm (W) x 1.65 cm (H)
PACKAGING TYPE:	Retail Box
PACKAGING WEIGHT:	0.16 lbs / 74.7 g
PACKAGING DIMENSIONS:	1.06" (L) x 2.99" (W) x 4.84" (H) 2.7 cm (L) x 7.6 cm (W) x 12.3 cm (H)
MASTER CARTON WEIGHT:	19.84 lbs / 9 kg
MASTER CARTON DIMENSIONS:	16.93" (L) x 12.68" (W) x 15.94" (H) 43 cm (L) x 32.2 cm (W) x 40.5 cm (H)
UNITS PER INNER CARTON:	8
UNITS PER MASTER CARTON:	96

FEATURES:

- DRAM-Less, HMB support
- Built with TLC NAND
- PCIe Gen5 x4 M.2 2280, Compliant with NVMe 2.0
- 4K LDPC ECC
- Support DirectStorage
- Aluminum fin heatsink design improve 30%+ heat dissipation
- Intelligent Thermal Throttling
- 5 Year Warranty
- Operating Temperature: 0 ~ 70°C
- O/S Supported: Windows® 7*/8.0*/8.1/10/11

SPECIFICATIONS:

- Capacity: 1000GB
- Sequential Read (CDM): up to 14,000MB/s
- Sequential Write (CDM): up to 7,500MB/s
- 4K Aligned Random Read: up to 1600K IOPs
- 4K Aligned Random Write: up to 1000K IOPs
- TBW: 700TB