



VIPER PV573 2TB M.2 2280 PCIe Gen5 x4 SSD

Now introducing the newest Gen5 Drive, Vipers' PV573 SSD! This SSD is the perfect compact design made for any PC, and can easily handle extended periods of use thanks to the focus placed on the SSD's cooling component. The PV573 was built with first class materials to create the aluminum heatshield and blower fan design used to steady the internal temperature. The continuous cooling combined with the use of the active thermal dissipation heatshield allows for long-term usage without the worry of overheating.

To ensure the PV573 can keep up with anything from large workloads to intense gaming sessions, this SSD comes with sequential read speeds up to 14,000MB/s and write speeds up to 12,000MB/s, as well as 4K Aligned Random Read speeds up to 2,000K IOPs and 4K Aligned Random Write speeds up to 1,650K IOPs. To fully elevate this SSD to the next level, the PV573 is also equipped with cutting-edge Innogrit IG5666 controller technology and supports next generation flash memory with a 232 Layer TLC NAND. The outside of the PV573 is designed to be sleek and fashionable with its extra thin heatshield created at 16.5mm, while still ensuring the SSD will provide a top-quality performance for everyone.

PRODUCT INFORMATION

PATRIOT INV. NUMBER:	PV573P2TBM28H
DESCRIPTION:	VIPER PV573 2TB M.2 2280 PCIe Gen5 x4 SSD
CAPACITY:	2000GB
CERTIFICATIONS/SAFETY:	CE/FCC/UKCA/BSMI//RoHS
PRODUCT WARRANTY:	5 Year Warranty
UNIT EAN/UPC:	4711378429305
UNIT WEIGHT:	0.11 lbs / 52 g
UNIT DIMENSIONS:	0.96" (L) x 3.15" (W) x 0.65" (H) 2.45 cm (L) x 8 cm (W) x 1.65 cm (H)
PACKAGING TYPE:	Retail Box
PACKAGING WEIGHT:	0.25 lbs / 115 g
PACKAGING DIMENSIONS:	2.13" (L) x 2.98" (W) x 1.61" (H) 5.4 cm (L) x 7.6 cm (W) x 12.3 cm (H)
MASTER CARTON WEIGHT:	18.74 lbs / 8.5 kg
MASTER CARTON DIMENSIONS:	12.68" (L) x 16.93" (W) x 15.94" (H) 32.2 cm (L) x 43 cm (W) x 40.5 cm (H)
UNITS PER INNER CARTON:	5
UNITS PER MASTER CARTON:	60

FEATURES:

- Built with the latest Innogrit IG5666 PCIe Gen 5 x4 controller & 232 Layer TLC NAND
- M.2 2280 PCIe Gen5 x 4, NVMe 2.0
- External buffer memory size: upgrade to DDR4 2GB
- Intelligent Thermal Throttling
- Over-Provision
- O/S Supported: Windows® 7*/8.0*/8.1/10/11

SPECIFICATIONS:

- Capacity: 2000GB
- Sequential Read (CDM): up to 14,000MB/s
- Sequential Write (CDM): up to 12,000MB/s
- 4K Aligned Random Read: up to 2000K IOPs
- 4K Aligned Random Write: up to 1650K IOPs
- TBW: 1500TB
- Operating Temperature: 0 ~ 70°C
- Power Consumption: Full: 13W

For technical support, email us at:
SUPPORT@PATRIOTMEM.COM

MEMORY STORAGE