



- PCIe Gen4 x4 M.2 2242 NVMe 1.4 Performance
- Seq. Read/Write Speeds up to 4,000 MB/s and 3,500 MB/s
- Compatible with LENOVO LEGION GO

Patriot P420 Mini PCIe M.2 Gen4 x4 SSD

Get ready to enhance your system performance with the Patriot P420 Mini PCIe Gen4 x4 M.2 2242 SSD! This solid state drive is designed to make your system run faster and smoother than ever. Crafted with supported HMB, this SSD is able to boost read and write speeds to efficiently cut through buffering, with read speeds up to 5,000MB/s and write speeds up to 3,500MB/s. The P420 Mini is also manufactured with NVMe 1.4 compliance, making it easier than ever to store and access data, with up to 2TB of space!

To further enhance a devices space and speed, this SSD was crafted with a high-level M.2 2242 PCIe Gen 4 x 4, ensuring it is not only faster, but giving it a more compact design, allowing you to save precious space while still getting the high speeds you need. The P420 Mini PCIe Gen4 x4 M.2 2242 SSD has an embedded thermal sensor for thermal throttling, ensuring it will prevent overheating while giving your system an upgrade; perfect for anyone using their computer or tablet for long periods of time!

For any intense gamers looking to improve their game, this SSD is compatible with Lenovo Legion Go, Surface Tablet, and other handheld gaming devices. The P420 Mini PCIe Gen4 x4 M.2 2242 SSD is also compatible with the latest Windows operating systems, 7*/8.0*/8.1/10/11, making it ready to give your device the massive upgrade you’ve been looking for!

Features

- Support ONFi 4.2 mode Flash, up-to 1600MT/s
- Support Host Memory Buffer
- Embedded thermal sensor for thermal throttling
- Operating Temperature: 0 ~ 70°C
- Support SMART and TRIM commands
- SmartECC technology
- O/S Supported: Windows® 7*/8.0*/8.1/10/11
- Compatible with LENOVO LEGION GO



Specifications

Model / Capacity	2TB	1TB	480GB	240GB
Form Factor / Interface	PCIe Gen4 x4 M.2 2242 NVMe 1.4			
Seq. Read/Write (MB/s)	4,000 / 3,500	5,000/3,500	5,000/3,200	3,200/1,500
Endurance (TBW)	800TB	400TB	200TB	100TB
Operating Temperature	0 ~ 70°C			
Operating System	Windows® 7*/8.0*/8.1/10/11 (*May require drivers depending on system conditions)			
Dimension	0.87" (L) x 1.65" (W) x 0.14" (H) 2.2 cm (L) x 4.2 cm (W) x 0.36 cm (H)			
Weight	0.01 lbs / 4 g			
Warranty	Five-year warranty			

Ordering Info

Capacity	Part Number	EAN / UPC Code	Capacity	Part Number	EAN / UPC Code
2TB	P420MP2TBM24	4711378429527	480GB	P420MP480GM24	4711378429503
1TB	P420MP1TBM24	4711378429510	240GB	P420MP240GM24	4711378429497

