



## Patriot P420 Mini 240GB PCIe Gen4 x4 M.2 2242 SSD

Get ready to enhance your system performance with the Patriot P420 Mini 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 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 and other handheld gaming devices. The P420 Mini 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!

## PRODUCT INFORMATION

<b>PATRIOT INV. NUMBER:</b>	P420MP240GM24
<b>DESCRIPTION:</b>	Patriot P420 Mini 240GB PCIe Gen4 x4 M.2 2242 SSD
<b>CAPACITY:</b>	240GB
<b>CERTIFICATIONS/SAFETY:</b>	CE/FCC/UKCA/BSMI//RoHS
<b>PRODUCT WARRANTY:</b>	5 Year Warranty
<b>UNIT EAN/UPC:</b>	4711378429497
<b>UNIT WEIGHT:</b>	0.01 lbs / 4 g
<b>UNIT DIMENSIONS:</b>	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)
<b>PACKAGING TYPE:</b>	Hang Card
<b>PACKAGING WEIGHT:</b>	0.03 lbs / 14.5 g
<b>PACKAGING DIMENSIONS:</b>	0.26" (L) x 3.94" (W) x 5.2" (H) 0.66 cm (L) x 10 cm (W) x 13.2 cm (H)
<b>MASTER CARTON WEIGHT:</b>	15.43 lbs / 7 kg
<b>MASTER CARTON DIMENSIONS:</b>	22.64" (L) x 11.81" (W) x 12.2" (H) 57.5 cm (L) x 30 cm (W) x 31 cm (H)
<b>UNITS PER INNER CARTON:</b>	40
<b>UNITS PER MASTER CARTON:</b>	400

## FEATURES:

- Built with the latest PCIe Gen4 x4 controller
- Compliant with NVMe 1.4
- 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:

- Capacity: 240GB
- Sequential Read (CDM): up to 3,200MB/s
- Sequential Write (CDM): up to 1,500MB/s
- TBW:100TB

For technical support, email us at:  
[SUPPORT@PATRIOTMEM.COM](mailto:SUPPORT@PATRIOTMEM.COM)

## MEMORY STORAGE