



SSD PATRIOT
P400 Lite 1TB
M.2 PCIE NVMe
Write speed
2700 MBytes/sec
Read speed
3500 MBytes/sec
3.8mm
P400LP1KGM28H

Model: P400LP1KGM28H

Manufacturer: PATRIOT

EAN: 4711378424133

Product Code: 41282

R3,264

The P400 Lite is the latest in Patriot's high-speed Gen 4 x4 PCIe M.2 storage solutions. Featuring low power consumption, multi-application uses and highly compatible M.2 2280 specification for easy installation, the P400 Lite offers excellent reliability for all users. With large storage capacities, faster data access, quick transfer speeds and an improved graphene heatshield for temperature dissipation, the P400 Lite offers sharp performance with zero compromise for quality.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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- Built with the latest PCIe 4X4 controller
- 2280 M.2 PCIe Gen4 x 4, NVMe 1.4
- Sequential Read (Max*): Up to 3,500MB/s
- Sequential Write (Max*): Up to 2,700MB/s
- Capacity: 250GB~2000GB
- Thermal Throttling Technology
- End-to-End Datapath Protection
- Operating Temperature: 0 ~ 70°C
- High efficiency slim Graphene heatshield
- SmartECC technology

Summary: Patriot Memory P400 Lite. SSD capacity: 1 TB, SSD form factor: M.2, Component for: PC/Laptop | Vendor Homepage: <https://www.patriotmemory.com/products/patriot-p400lite-nvme-m2-solid-state-drive> | Component for: PC/Laptop | ECC: Yes | End-to-End Data Protection: Yes | Interface: PCI Express 4.0 | M.2 SSD size: 2280 (22 x 80 mm) | NVMe: Yes | NVMe version: 1.4 | PCI Express interface data lanes: x4 | Random read (4KB): 340000 | Random write (4KB): 540000 | S.M.A.R.T. support: Yes | Sequential read speed (ATTO): 3500 | Sequential read speed (CDM): 3500 | Sequential write speed (ATTO): 2700 | Sequential write speed (CDM): 2700 | SSD capacity: 1000 | SSD form factor: M.2 | Windows operating systems supported: Windows 10/Windows 7/Windows 8/Windows 8.1 | Power consumption (average): 2.38 | Power consumption (idle): 0.38 | Depth: 80 | Height: 3.8 | Weight: 9 | Width: 220 | Package depth: 6.6 | Package height: 99.6 | Package weight: 20 | Package width: 130.8 | Operating temperature (T-T): 0 - 70 | Sustainability compliance: Yes | Compliance certificates: BSMI/CE/Federal Communications Commission (FCC)/RoHS/UKCA | Warranty period: 5 | SSD series: P400 Lite | Units per Pallet: 0 | Units per Shipping Box: 50 | Unit Calculated Volume: 9.092E-05 | Unit Calculated Weight: 0.022

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