

Solid State Drive

M.2 PCIe NVMe EX3

PCIe NVMe SSD



The M.2 PCIe NVMe EX3 features outstanding performance in the m.2 form factor and PCIe/NVMe interface with smaller dimensions for mobile computing where speed and reliability are very important. With read speeds of up to 2500 MB/s and write speeds of up to 720 MB/s, the M.2 PCIe NVMe EX3 is a great solution for mobile applications. It is available in 120GB to 480GB capacities.

Features

- PCIe/NVMe Gen3x4
- Max Speed: Read up to 2500MB/s, Write up to 720 MB/s
- Capacities up to 480GB

Physical Specifications

Form Factor	M.2 2280
Capacity*	120GB - 480GB
Dimension	22.0 x 80.0 x 3.8 mm
Interface	PCIe/NVMe Gen3 x4
NAND Flash	MLC
Power Supply	3.3V +/- 5%

Environmental Specifications

Operating Shock	1500G
Operating Vibration	16G
Operating Temperature	0C to +70C
Operating Humidity	5 to 98%

Ordering Information

	Part Number
120GB	FPG120PSR7
240GB	FPG240PSR7
480GB	FPG480PSR7

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