

M.2 PCIe NVMe EX Plus
PCIe NVMe SSD

PCIe NVMe Solid State Drive



M.2 PCIe NVMe EX plus is a PCIe NVMe M.2 2280 type Solid State Drive. It supports a max read speed of up to 3.4 GB/sec and a max write speed as fast as 3.0 GB/sec for Audio/Video Cache application. It also has a great performance of Random 4KB Read/Write up to 570K/660K IOPS.

Features

- PCIe/NVMe Interface
- Max Speed: Read up to 3.4GB/s, Write up to 3.0GB/S
- Capacities up to 8TB

Specifications

Form Factor	M.2 2280
Capacity	500GB-8TB
Dimension	22.0 x 80.0 x 3.8 mm
Interface	PCIe/NVMe Gen3x4
NAND Flash	TLC/QLC
Power Supply	3.3V +/- 5%
Performance(MB/sec)	3400/3000

Ordering Information

Capacity	Commercial Temp
500GB	FPI50020R7
1TB	FPI1T020R7
2TB	FPI2T020R7
4TB	FPI4T020R7
8TB	FPI8T020R7

*EOL Part Number : FPH***MQR7

Environmental Specifications

Operating Shock	1500G
Operating Vibration	20G
Operating Temperature	0°C to 70°C
Operating Humidity	0 to 90% RH