

M.2 PCIeNova Plus
PCIe NVMe SSD

PCIe NVMe Solid State Drive



M.2 PCIeNova plus is a PCIe NVMe M.2 2280 type Solid State Drive. It supports a max read speed of up to 6 GB/sec and a max write speed as fast as 2 GB/sec for Audio/Video Cache application. It also has a great performance of Random 4KB Read/Write up to 800K/60K IOPS.

Features

- PCIe Gen4 x4 lane host interface.
- Max Speed: Read up to 6 GB/s, Write up to 2 GB/s
- Capacities up to 1920GB
- Sony Play Station PS5 qualified

Specifications

Form Factor	M.2 2280
Capacity	480GB-1920GB
Dimension	22.0 x 80.0 x 4.2 mm
Interface	PCIe Gen4x4
NAND Flash	TLC
Power Supply	3.3V +/- 5%
Performance(MB/sec)	6000/2000

Ordering Information

Capacity	Commercial Temp
480GB	FPJ48020R7
960GB	FPJ96020R7
1920GB	FPJ1T920R7

Environmental Specifications

Operating Shock	1500G
Operating Vibration	80Hz~2000Hz/20G
Operating Temperature	0°C to 70°C
Operating Humidity	0 to 93% RH

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