

PCIe NVMe Solid State Drive

■ ■ PCIe Nova PCIe NVMe SSD



Super Talent's PCIe Nova is a choice for those wishing to push SSD performance even higher with the advanced NVMe technology. The PCIe Nova drive allows the increased speeds up to Read/Write of 3400/2800 MB/s and 4KB random Read/Write of 640K/250K iops through the SFF8639 port. It is NAND Flash new advanced technology based so that people now start to use it at High-End Enterprise Server and early adapt it for Ultra Performance Pro Gamer PCs.

Features

- Interface : PCIe x4 (Gen3)
- Max Speed: Read up to 3.4 GB/s, Write up to 2.8 GB/s
- Capacities up to 16TB

Specifications

Form Factor	PCIe NVMe 2.5"(U.2)
Capacity	1TB- 16TB
Dimension	69.85 x 100.00 x 9.50 mm
Interface	PCIe x4 (Gen3)
NAND Flash	TLC
Power Supply	5V ± 10%
Package	Metal housing
Performance(MB/sec)	3400/2800

Ordering Information

Capacity	Commercial Temp
1TB	FPI1T0202B
2TB	FPI2T0202B
4TB	FPI4T0202B
8TB	FPI8T0202B
16TB	FPI16T202B

Environmental Specifications

Operating Temperature	0°C to 70°C
Operating Humidity	0% ~90%