

# PCIe Nova PCIe NVMe SSD

# ova is a choice for those wishing to push



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 `

PCIe NVMe 2.5"(U.2)
1TB- 16TB
69.85 x 100.00 x 9.50 mm
PCle x4 (Gen3)
TLC
5V ± 10%
Metal housing
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%

© 2017 Super Talent Technology. Specifications subject to change without notice. US patent # 6,547,130 and others apply. 1GB=1,000,000,000 Bytes. Usable capacity may be less than specified after formatting. Performance rating based on ATTO Disk Benchmark scores. Actual performance varies depending upon the system configuration and the application used. Performance is highly dependent upon test environment and use case.