SUPER * TALENT

SATA Solid State Drive

SATA III 6Gbps SSD



The VSSD PX1 is a SATA-III SSD from Super Talent that offers outstanding performance at a great price point. Encased in a metal enclosure and designed with extended thermal range components, the VSSD PX1 is engineered to perform exceptionally well for any applications such as fault-tolerant system.

Features

- SATA III Interface
- Max Speed: Read up to 510 MB/s, Write up to 200 MB/s
- Capacities up to 240GB

Physical Specifications

| Form Factor | 2.5" | |
|----------------|-------------------------|--|
| Capacity* | 60GB- 240GB | |
| Dimension | 69.85 x 100.00 x 7.0 mm | |
| SATA Interface | SATA III | |
| NAND Flash | MLC | |
| Power Supply | 5V ± 10% | |
| Package | Metal housing | |

Environmental Specifications

| Operating Shock | 1500G |
|-----------------------|-------------------------|
| Operating Vibration | 16G |
| Operating Temperature | -40°C to 85°C (I-temp), |
| | 0°C to 70° |
| Operating Humidity | 8 to 95% @ 25C |

Ordering Information

| | Part Number (Industrial) | Part Number (Commercial) |
|-------|--------------------------|--------------------------|
| 60GB | FTM060PE2X | FTM060PE2U |
| 120GB | FTM120PE2X | FTM120PE2U |
| 240GB | FTM240PE2X | |

© 2016 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.

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