## SATA Solid State Drive

# ▣▪ VSSD CT5
## SATA III 6Gbps SSD

The VSSD CT5 features outstanding performance in the standard 2.5" form factor for PC/Notebook computing where speed and reliability are very important. With read speeds of up to 520 MB/s and write speeds of up to 400 MB/s, the VSSD CT5 is a greatly affordable solution for PC/Notebook applications. It is available in 120GB to 960GB capacities.

The VSSD CT5 is substantially lighter and consumes less power compared to hard drives, yet has sufficient storage space to load all kinds of O/S and serve as a bootable drive for embedded applications. Moreover, these devices have excellent resistance to shock, vibration, dust, temperature extremes and other environmental hazards.

## Physical Specifications

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|---|---|
| Form Factor | 2.5" |
| Capacity* | 120GB- 960GB |
| Dimension | 69.85 x 100.00 x 7.0 mm |
| SATA Interface | SATA III |
| NAND Flash | TLC |
| Power Supply | 5V ± 10% |
| Package | Metal housing |

## Environmental Specifications

| | |
|---|---|
| Operating Shock | 1500G |
| Operating Vibration | 16G |
| Operating Temperature | 0C to +70C |
| Operating Humidity | 8 to 95% @ 25C |

## Ordering Information

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|---|---|
| 120GB | FTA120PH2U |
| 240GB | FTA240PH2U |
| 480GB | FTA480PH2U |
| 960GB | FTA960PH2U |