

SATA Solid State Drive

■ TeraNova High Endurance SATA III 6Gbps SSD



Targeted at the Pro/Enthusiast seeking extreme performance, the TeraNova is one of several durable 2.5" SSD's that SuperTalent has released to date. Featuring the SATA3 Interface with optimized firmware, the SuperTalent TeraNova is built for reliable speed. By optimizing the transfer rate at various queue depths, the TeraNova delivers excellent performance in a variety of conditions. Sure the TeraNova boots quickly and posts outstanding benchmark scores (over 560MB/s for read and 490MB/s for write), but the TeraNova also excels in general responsiveness.

The TeraNova also includes new features that enhance reliability as well. In the event of a sudden power loss, the TeraNova reacts, protecting valuable data from corruption before it powers off.

Physical Specifications

Form Factor	2.5"
Capacity*	256GB-1TB
Dimension	69.85 x 100.00 x 7.00 mm
SATA Interface	SATA III
NAND Flash	TLC
Power Supply	5V ± 10%
Package	Metal housing
Performance(MB/sec)	560/490

Ordering Information

Capacity(TLC)	Commercial Temp
256GB	FTA256112F
512GB	FTA512112F
1TB	FTA1T0112F

*EOL Part Number : FTM***325H

Environmental Specifications

Operating Shock	1500G (duration : 0.5ms)
Operating Vibration	20G (7Hz~2KHz)
Operating Temperature	0C to +70C
Operating Humidity	0% to ~95% RH