

SuperNova III
SATA 2.5" SSD

SATA Solid State Drive



The SuperNova III features thermal conductive silicon padding and supports S.M.A.R.T. command. The reliability and speed of this SSD make it excellent for use in enterprise server workstations and for supercomputing. The SuperNova III helps to reduce TCO as well.

Features

- SATA III Interface
- Max Speed: Read up to 550 MB/s, Write up to 350 MB/s
- Capacities up to 512 GB

Physical Specifications

Form Factor	2.5"
Capacity*	64GB – 512GB
Dimension	70.0 x 100.0 x 7.0 mm
SATA Interface	SATA III
NAND Flash	MLC
Power Supply	5V ± 10%
Package	Metal housing

*Actual usable memory capacity may vary. 1MB equals 1 million bytes; 1GB equals 1 billion bytes.

Environmental Specifications

Operating Shock	1500G
Operating Vibration	20G
Operating Temperature	0°C to 70°C
Operating Humidity	5 to 98%

Performance Specifications

Capacity	Seq. Read (MB/sec max)	Seq. Write (MB/sec max)
64 GB	550	350
128 GB	550	350
256 GB	550	350
512 GB	550	350

Ordering Information

Capacity	Part Number
64 GB	FTM64S425H
128 GB	FTM28S425H
256 GB	FTM56S425H
512 GB	FTM12S425H