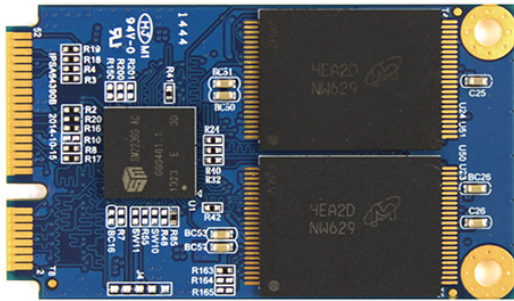


SATA Solid State Drive

■ ■ Half Mini 2 PCIe SM1 IDE/PATA Interface



The Half Mini 2 PCIe SM1 SSD is an upgrade module specifically designed for the Dell Inspiron Mini 9 netbook PC. The modules are available with MLC Flash memory. The modules are simple and easy to install for immediate capacity and performance benefits.

Compared to the original STEC SSD, our benchmark testing showed an impressive up to 7x performance gain on sequential write speed. The MLC based products are available in 16GB and 128GB capacities.

Physical Specifications

	Half Mini 2 PCIe SM1
Form Factor	Mini PCIe
Interface	IDE/PATA
Capacity	16GB-128GB
Dimensions	50.95 x 30.0 x 3.5 mm
Power Supply	3.3V ±5%

Environmental Specifications

Humidity	5% to 98%
Operating Shock	1500G
Operating Vibration	16G
Operating Temperature	0°C to 70°C

Performance Specifications

MLC	
Sequential Read Rate	130 MB/sec (max)
Sequential Write Rate	120 MB/sec (max)

Ordering information

Capacity	Part Number
16GB	FER016MDRM
32GB	FER032MDRM
64GB	FER064MDRM
128GB	FER128MDRM