

SATA Solid State Drive

■ Half Mini 2 PCIe SM IDE/PATA Interface



The Half Mini 2 PCIe SM 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.

Features

- IDE/PATA Interface
- Max Speed: Read up to 130 MB/S, Write up to 120 MB/S

Specifications

Form Factor	Mini PCIe
Interface	IDE/PATA
NAND Flash	MLC
Capacity	16GB-128GB
Dimensions	50.9 x 30.0 x 3.5mm
Power Supply	3.3V ±5%
Performance(MB/sec)	130/120

Ordering information

Capacity	Commercial Temp
16GB	FER01610RM
32GB	FER03210RM
64GB	FER06410RM
128GB	FER12810RM

*EOL Part Number : FER***MDRM

Environmental Specifications

Operating Shock	1500G (duration :5ms)
Operating Vibration	16G (7Hz~2KHz)
Operating Temperature	0°C to 70°C
Operating Humidity	5% to 98%