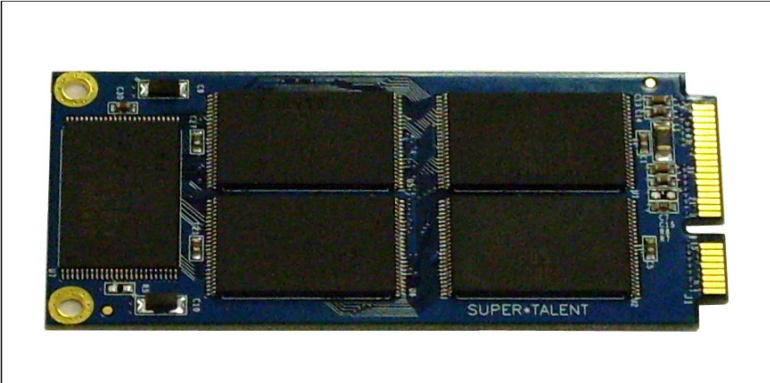


## ■ ■ mini PCIe Solid State Drive (SSD)

### PCI Express



mini PCIe SSD

Super Talent introduces the mini PCIe SSD, a cost effective alternative in comparison to a hard drive in the UMPC market. This SSD is customized to work with the Asus Eee PC 701, 702, 900, 901, 903, 905 and 1000. It is small and lightweight, and customers can choose between the MLC and SLC NAND Flash option. The mini PCIe SSD is offered up to 64GB capacities and has read speeds of up to 40MB/sec.

And like all Super Talent's SSDs, the mini PCIe has outstanding reliability and endurance. The MLC version has a 1 year warranty and the SLC version has a 3 year warranty.

### Physical Specifications

MLC	
<b>*Capacity</b>	8GB – 64GB
<b>Dimension</b>	32.1mm x 69.5mm x 3.5mm
<b>Interface</b>	Custom PCIe
<b>NAND Flash</b>	MLC
<b>Power Supply</b>	3.3V <sub>cc</sub> ± 5%
<b>Operating Temp.</b>	0°C - 60°C

SLC	
<b>*Capacity</b>	8GB – 32GB
<b>Dimension</b>	32.1mm x 69.5mm x 3.5mm
<b>Interface</b>	Custom PCIe
<b>NAND Flash</b>	SLC
<b>Power Supply</b>	3.3V <sub>cc</sub> ± 5%
<b>Operating Temp.</b>	0°C - 60°C

### Performance Specifications

MLC	
<b>Sequential Read Rate</b>	40 MB/sec (max)
<b>Sequential Write Rate</b>	15 MB/sec (max)

SLC	
<b>Sequential Read Rate</b>	40 MB/sec (max)
<b>Sequential Write Rate</b>	28 MB/sec (max)

### Ordering Information

MLC	
<b>8GB</b>	FPM8GHAE
<b>16GB</b>	FPM16GHAE
<b>32GB</b>	FPM32GHAE
<b>64GB</b>	FPM64GHAE

SLC	
<b>8GB</b>	FPD8GHAE
<b>16GB</b>	FPD16GHAE
<b>32GB</b>	FPD32GHAE