

Flash Memory - Solid State Floppy Disk™ Cards (SSFDC™)



As the thinnest and smallest form factor cards (about one-third the size of a credit card), SSFDC are made of a single NAND flash chip. They store up to 32MB in capacity.

Product Highlights

- Fully compatible with Smart Media™/SSFDC (Solid State Floppy Disk Card) specification standards
- True Plug-and-Play operation with hot swapping capability
- Miniature stamp size
- The parallel port PC card reader makes data transfer to your desktop or notebook computer fast and easy
- Plug-and-Play compatible
- Sturdy, shock-resistant stainless steel enclosure
- Supports the latest operating systems and supporting software applications including Windows® 95, Windows® 98, Windows® NT, Macintosh® OS and OS/2 Warp.

Specifications

SSFDC	01.77" x 1.45" x .003" (45mm x 37mm x .76mm)
SSFDC Adapter	.2" x 2.12" x 3.37" (5mm x 54mm x 85.6mm)
Storage Capacity:	Up to 64MB
Memory Type:	NAND Flash/TSOP package
Weight:	1.8 grams
Endurance:	1,000,000 program/erase cycles
Data Retention:	10 years
Operating Temperature:	0° to +60°C
Operating Current:	40µA max.
Media Transfer Rate:	Up to 3.5MB/sec.
Interface Transfer Rate:	Up to 8MB/sec.
Average Seek Time:	10.8 ms.
MTBF:	250,000 hrs. (power on hour)
Shock Resistance:	1000G
Vibration Resistance:	15G
Power Consumption:	Read: 56mA maximum Write: 14mA maximum
Warranty	2 years