

SwapFTL* Flash Translation Layer Software

- Full FDD/HDD emulation using linear flash cards
- Fully DOS-FAT compatible
- Small code size (less than 21 Kbyte)
- Supports all Intel FlashFile™ components and cards
- Booting capability
- Wear leveling
- UNIX*, OS/2/WARP* Windows* 3.x, Windows NT & Windows 95
- Allows high-data bandwidth storage

Flash memory is poised to become the storage technology of choice in the mobile computing arena. With the S_FTL Flash Filing software as an integral element of the new PCMCIA standard, computer users can fully exploit the advantages of Intel Flash memory technology.

Based on an innovative design, the S_FTL enables fully FDD/HDD emulation using flash cards under DOS/Windows or other operating system environments. More importantly, compatibility to all standard PC-utilities and compression software is fully maintained at the end user level.

The S_FTL enables seamless operation and data interchangeability of flash cards across a vast range of applications ranging from mobile computers to industrial control, to medical instruments and desktop computers.

Its small code size is ideally suited for memory limited applications and can be easily configured to work with all current standard implementations of Socket and Card Services.

With a comprehensive set of installation and formatting utilities, SCM brings easy-to-use full DOS compatibility to flash devices that promise to turn flash memory into a dominant silicon media for mass storage applications.

This flexible software comes in four different levels, all providing linear flash support. SwapFTL 2 and SwapFTL 4 also provide support for other memory technologies. In addition, SwapFTL 3 and SwapFTL 4 do not require any additional Card and Socket Services.

INTEL FLASH MEMORY SUPPORTED:

28F004SC, 28F008SA, 28F008SC, 28F016SA, 28F016SC, 28F016SV, 28F016XD, 28F016XS, 28F032SA, Series 2 Cards, Series 2+ Cards, Value Series 100 Cards, Series 100 Miniature Cards

AVAILABILITY:

Now

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