

## 1.8in 50 Pin IDE to Compact Flash Solid State Drive Enclosure Adapter

StarTech ID: IDE502CFE



This IDE (50-pin) to Compact Flash Enclosure Adapter offers a cost-effective do-it-yourself SSD solution; the adapter functions as a small form factor hard drive enclosure, allowing you to install a CompactFlash card into the enclosure for mounting in a computer in place of a 1.8in IDE hard drive.

The adapter card lets you take advantage of the benefits that Solid State storage has to offer. With no moving parts, an SSD is the ideal addition to virtually any working environment, because it provides cooler and quieter storage than a conventional hard disk drive. Plus, Solid State drives are less susceptible to atmospheric hazards (e.g. dust particles, atmospheric changes etc.), ensuring seamless performance regardless of environmental factors.

A highly reliable storage solution, the IDE to CompactFlash Enclosure Adapter is backed by StarTech.com's free lifetime technical support.

### Applications

- Replaces 1.8in IDE laptop or notebook hard drive with Compact Flash card which acts like a bootable solid state (SSD) drive.

### Features

- Supports fixed mode and as bootable drive
- Supports single Type I and II Compact Flash card in either MLC or SLC types. (Note - if MLC CF card, write speed will be slower at 60MB/sec.)
- Supports Master or Slave HDD mode
- Standard 1.8in hard drive mounting hole positions

## Technical Specifications

Warranty	2 Years
Interface	IDE
Internal Ports	1 - CompactFlash (50 pin) Slot
External Ports	1 - IDE (50 pin; PATA; 1.8" HDD) Female
Memory Media Type	CF (Compact Flash I/II Card)
Memory Media Type	IBM Micro Drive
Product Length	3 in [75 mm]
Product Width	2.2 in [55 mm]
Product Height	1.2 in [30 mm]
Product Weight	1.2 oz [35 g]
Power Consumption	5 V / 150 mA
Shipping (Package) Weight	15.2 oz [430 g]
Included in Package	1 - CF to 1.8" IDE Adapter/Enclosure
Included in Package	1 - Mini Screwdriver
Included in Package	1 - Instruction Manual

## Certifications, Reports and Compatibility

