

## 1.8in IDE to Single Compact Flash SSD Adapter Card

StarTech ID: CF2IDE18



This 1.8in IDE to Compact Flash SSD Adapter Card allows you to convert a Compact Flash (CF type I/II) card or MicroDrive into a bootable IDE Solid State Drive - a simple and convenient way to replace a 1.8in IDE hard disk drive.

The adapter card makes it easy to build your own do-it-yourself SSD (requires CF card or Micro Drive), allowing you to take advantage of the benefits that Solid State storage has to offer. With no moving parts, a 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 Compact Flash SSD Adapter Card is backed by StarTech.com's Lifetime Warranty and free, lifetime technical support.

### Applications

- Ideal for system builders and testers requiring a convenient way to swap drives and operating systems
- Use a compact flash card as a bootable IDE hard drive

## Features

- Compact Flash (CF) can be used as a 1.8" Hitachi or a 2.5" IDE adapter
- Compatible with CF VII, Micro Drive
- A true IDE interface
- All-in-one on board solution takes care of conversion. No software/drivers or cables required
- LED's to indicate activity
- Convert your CF for use as a SSD (solid state drive)
- With no moving parts, provides a silent operation that is resilient to environmental factors while reducing overall power consumption
- Reading-performance, anti-shock ability and tolerance of the the temperature difference are better than traditional hard drives
- Selectable Master/Slave IDE mode settings

## Technical Specifications

Warranty	Lifetime
Connector Type(s)	1 - CompactFlash (50 pin) Slot
Connector Type(s)	1 - IDE (44 Pin; EIDE/PATA; 2.5" HDD) Male
Product Length	2.4 in [60 mm]
Product Width	2.8 in [70 mm]
Product Height	0.3 in [7 mm]
Product Weight	0.7 oz [21 g]
Operating Temperature	05/8/2012eg;C to 605/8/2012eg;C (325/8/2012eg;F to 1405/8/2012eg;F)
Humidity	Max 95% RH
<b>Note</b>	Does not support Hot-Swapping
Shipping (Package) Weight	0.3 lb [0.2 kg]
Included in Package	1 - IDE to Compact Flash Adapter
Included in Package	4 - Plastic Standoff
Included in Package	1 - Instruction Manual

## Certifications, Reports and Compatibility

