

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 and Solutions

- 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

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

Technical Specifications

- Product Height: 0.28 in [7 mm]
- Product Length: 2.36 in [60 mm]
- Carton Quantity: 100
- Shipping (Package) Weight: 0.33 lb [0.15 kg]
- Product Weight: 0.74 oz [21 g]
- Product Width: 2.76 in [70 mm]
- Connectors: 1x 44 pin male connector /1x Compact Flash, Micro Drive
- Mode Settings: Master/Slave
- Host type settings: 5V (1.8" IDE) / 3.3V (2.5" IDE)
- Humidity: Max. 95 %, non condensing
- Operating Temperature: 0°C to 60°C
- Note: Does not support Hot-Swapping