

The unique CF - SATA HDD Adapter is designed to enable Compact Flash (CFI/II) media to be used as a direct replacement for a 2.5" SATA hard drive. As a result, any equipment, such as Notebook computer, that uses a 2.5" SATA hard drive can be easily converted to use the low power and shock resistant CF media, just like a SATA solid state drive (SSD). Once installed, the CF appears as an ordinary SATA hard drive to any OS and can be configured as a boot device.

EXAMPLE OF APPLICATIONS

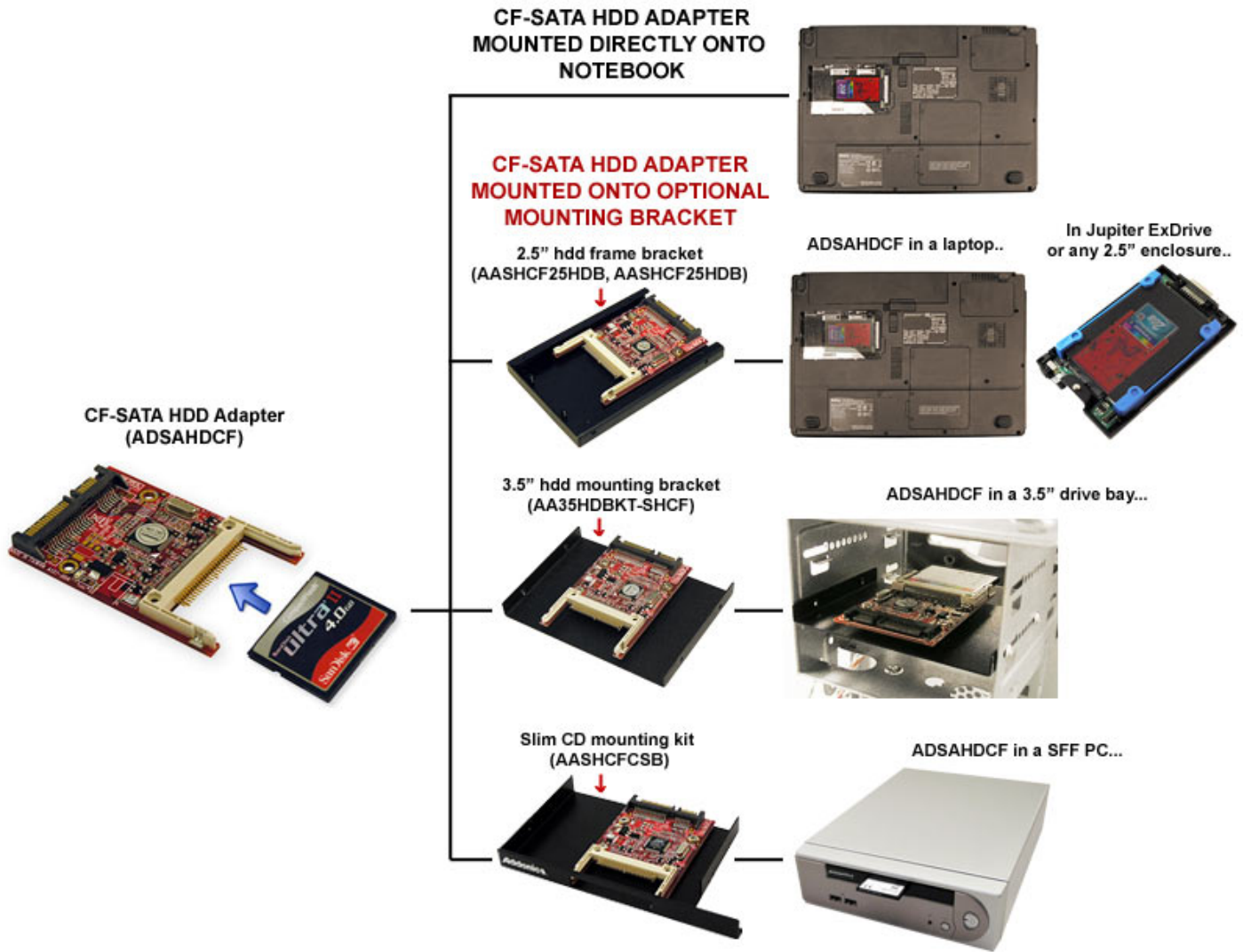
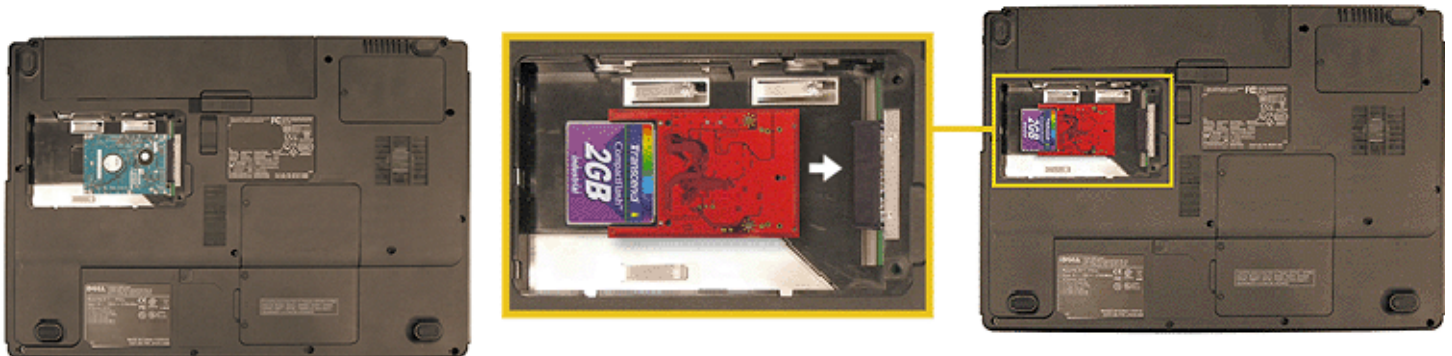


Illustration of replacing the hard drive with a CF Adapter in a Notebook

Locate 2.5" SATA drive door and remove the screws to open the door.

Remove 2.5" SATA hard drive from SATA connector. Attach the CF Adapter with CF card inserted onto the SATA connector.



note: the CF can be secured inside the hard drive cavity with a double face tape. A small

piece of styrofoam block may also be shaped to fit and fill the extra space. See the following [link](#) for more detail.

Below are a list of optional brackets to help mounting this CF-SATA hard drive adapter in various systems and drive bays

Optional 2.5" hard drive frame bracket

This mounting bracket is ideal for installing this CF-SATA adapter into Notebook with hard drive plugged in from the side. This frame bracket has the exact dimension and mounting hole locations of the 2.5" 9 mm SATA hard drive, thus enabling the CF-SATA adapter to be used as a direct 2.5" SATA hard drive replacement

Bottom View
2.5" hdd frame bracket (black)
AASHCF25HDB



hover over image to show ADSAHDCF installed

Top View
2.5" hdd frame bracket (black)
AASHCF25HDB



Bottom View
2.5" hdd frame bracket (silver)
AASHCF25HDS



hover over image to show ADSAHDCF installed

Top View
2.5" hdd frame bracket (silver)
AASHCF25HDS



Optional slim CD bay mounting bracket

This bracket enable the CF-SATA hard disk adapter to fit perfectly inside a standard slim CD drive bay. It is a great way to add a removable CF slot to small form factor PCs, industrial PCs or rack mounted systems

slim CD mounting bracket
(AASHCFCSB)



hover over image to show ADSAHDCF installed

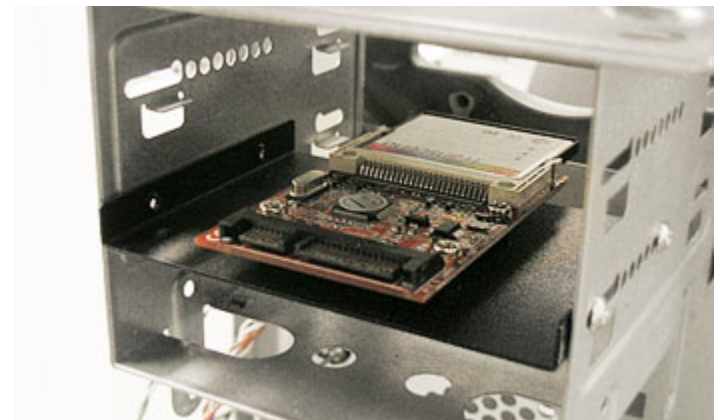
Optional 3.5" hard drive bay mounting bracket

This bracket is designed to fit perfectly inside any standard 3.5" hard drive bay, a great solution for replacing a 3.5" SATA hard drive with CF media in any desktop system.

3.5" hdd mounting bracket for ADSAHDCF
(AA35HDBKT-SHCF)

For connecting the ADSAHDCF to any 3.5" drive bay

ADSAHDCF mounted inside a 3.5" drive bay using 3.5" hdd mounting bracket for ADSAHDCF (AA35HDBKT-SHCF)



Key Features

- Enable Compact Flash (CFI/II) or Micro Drive™ to be used like ordinary 2.5" SATA hard drive

- SATA interface
- Supports connection to Port Multiplier or Hardware Port Multiplier
- Mounts directly onto notebook 2.5" SATA connector
- CF Card can be the primary bootable device containing the OS and applications.
- Transparent to the operating system and does not require any drivers
- Supports DMA and Ultra DMA modes (only on flash media card with such features).
- Compatible with DOS, Windows 3.1, NT4, 98SE, Me, 2000, XP, Vista, Mac, Linux

Part number and Pricing

Part number	Description and Package Content
ADSAHDCF	CF - SATA HDD Adapter Content: CF - SATA HDD Adapter

Optional Accessories

Part number	Description and Package Content
AASHCFCSB	slim CD mounting kit for ADSAHDCF Content: slim CD mounting kit for ADSAHDCF, 3x screws for adapter mount, 4x screws for slim ATAPI chassis mount
AA35HDBKT-SHCF	3.5" hdd mounting bracket for ADSAHDCF Content: 3.5" hdd mounting bracket for ADSAHDCF, 3x screws for adapter mount, 4x screws for 3.5" drive bay mount
AASHCF25HDB	2.5" hdd frame kit for ADSAHDCF (black) Content: 2.5" hdd frame kit for ADSAHDCF(black), 3x screws for adapter mount, 4x 2.5" hdd mounting screws
AASHCF25HDS	2.5" hdd frame kit for ADSAHDCF (silver) Content: 2.5" hdd frame kit for ADSAHDCF(silver), 3x screws for adapter mount, 4x 2.5" hdd mounting screws

Specifications

Interface:	SATA
Supported media	Type I/II CF, Micro Drive
Maximum Read / Write Speed:	Depends on the media
OS Support:	DOS, Windows 3.1, NT, 98SE, Me, 2000, XP, Mac OS 8.6 or higher, Linux
Dimensions:	(W x D x H) - 51 x 6 x 91 mm with CF card attached
Power:	+5V from PC power supply
Operating Temperature	0 °C to + 75 °C
Operating Humidity:	5% - 95% (non condensing)
Storage Temperature:	-40 °C to + 85 °C

Storage Humidity:	5% - 95%
Warranty:	One Year

All specifications are subject to change without notice. All other products are trademarks of their respective owners.