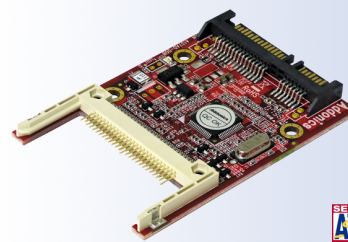


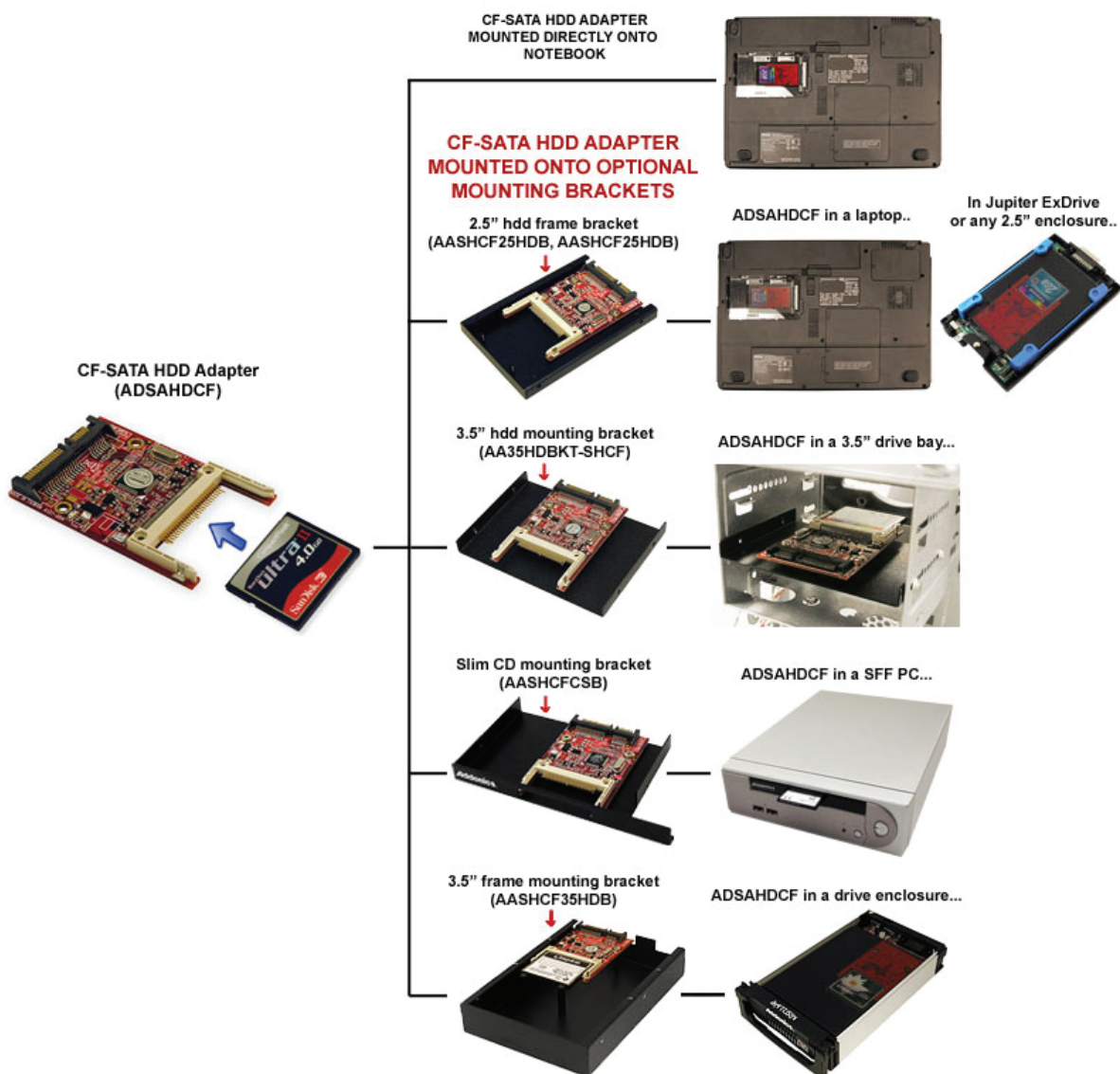
INTRODUCTION

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.

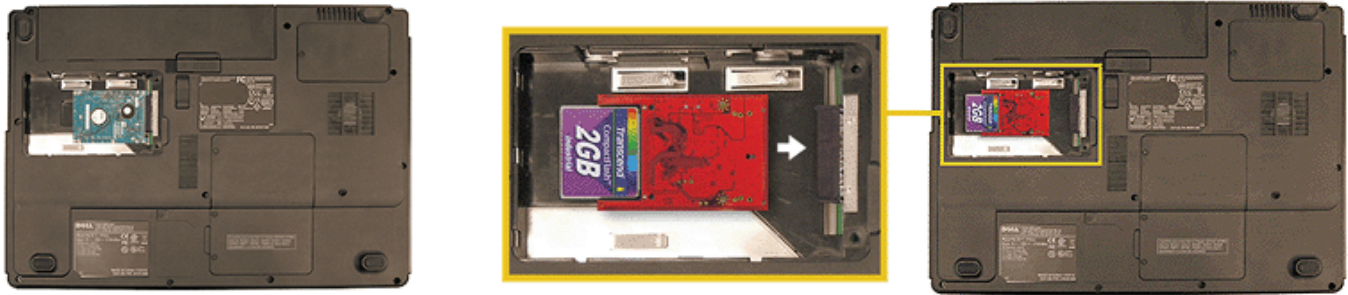
CF - SATA HDD ADAPTER



EXAMPLE OF APPLICATIONS



Remove 2.5" SATA hard drive from SATA connector. Attach the CF Adapter with CF card ed 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)



Top View
2.5" hdd frame bracket
(black)



Bottom View
2.5" hdd frame bracket
(silver)



Top View
2.5" hdd frame bracket
(silver)



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

Bottom View
2.5" hdd frame bracket
(silver)



Optional 3.5" hard drive bay mounting bracket

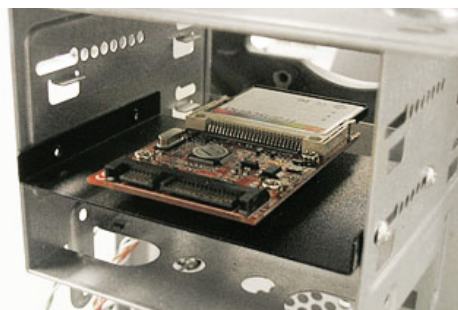
This bracket is designed to fit perfectly inside any standard 3.5" hard drive bay, a great solution for replacing a 3.5" SATA hard drive with CF media in any desktop system.

3.5" hdd bay 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)



Optional 3.5" hard drive frame mounting bracket

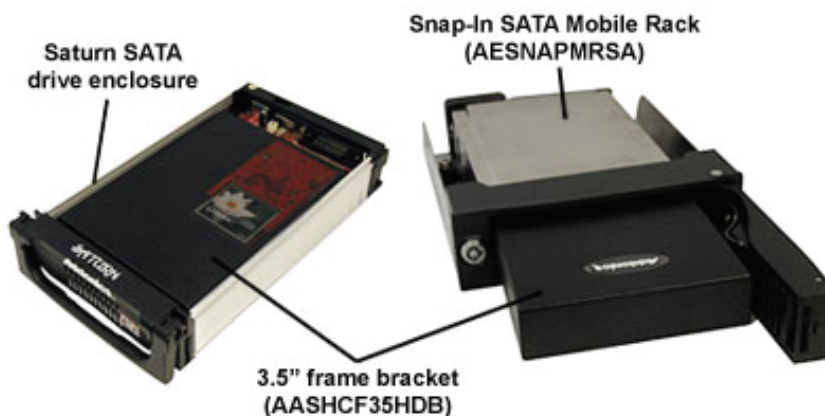
This bracket is designed to fit perfectly inside any standard 3.5" hard drive bay or SATA hard drive enclosure, a great solution for replacing a 3.5" SATA hard drive with CF media in any desktop, drive enclosure, or RAID system.

3.5" hdd frame mounting bracket for ADSAHDCF (AASHCF35HDB)

For connecting the ADSAHDCF to
any 3.5" drive bay



ADSAHDCF mounted inside a 3.5" drive enclosure using 3.5" hdd frame mounting bracket for ADSAH- DCF (AASHCF35HDB)



FEATURES

- Enable Compact Flash (CFI/II) or Micro Drive to be used like ordinary 2.5" SATA hard drive
- SATA interface
- Port Multiplier compatible
- 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).
- OS independent

SPECIFICATIONS

Interface:	SATA
Supported media:	Type I/II CF, Micro Drive
Maximum Read / Write Speed:	Depends on the media
OS Support:	Any OS
Dimensions:	(W x D x H) - 51 x 6 x 91 mm with CF card attached
Power:	+5V from PC power supply
Maximum Current:	560 mA at 5V
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