

CFSAI-F01 (SATA to CF Card - 2.5" SSD Adapter)

Proudly presents you a perfect solution for converting the CF (CompactFlash) to 2.5" SATA (Serial ATA) interface HDD.

CFSAI-F01 supports converting all capacities Type I CF Card to SATA HDD. It is a cheap and convenient SSD (Solid-State Drive) solution for replacing any traditional SATA HDD.

Due to smaller size (fit the standard dimensions of 2.5" SATA Hard Disk Drives), huge capacity, high speed, and low power consumption, CFSAI-F01 is a perfect replacement storage device for PCs, Laptops, gaming systems, and handheld devices.



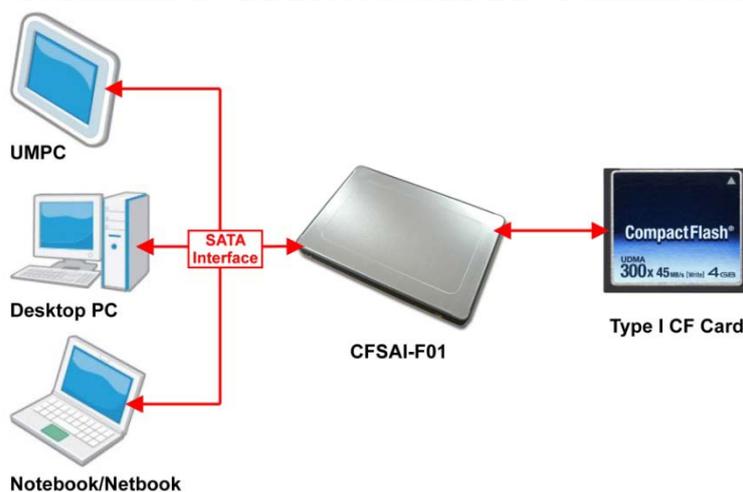
Features:

- ◆ Compliant with the Serial ATA 1.0a specification.
- ◆ Standard SATA 7 + 15-pins combo connector.
- ◆ Supports PIO 1/2/3/4, DMA modes 0/1/2, and UDMA 0/1/2/3/4/5.
- ◆ Support two types speed (MLC & SLC) Type I CF Cards.
- ◆ Large capacity but with only 2.5" light case of SATA to SSD adapter.
- ◆ Compatibles with any PC/NB which is equipped with SATA host.
- ◆ Data Transfer rate is up to 1.5 Gbps (150 MB/s).
- ◆ Ultra ATA/133 compatible parallel interface.
- ◆ Equipped with one Type I CF card socket.
- ◆ Support Fixed-Mode and can be the boot disk as well.
- ◆ Prior to traditional HDD with better shock resistance.

Specifications

Form Factor	2.5-inch HDD
Host Interface	Serial ATA (7+15 pins connector)
SATA Standard	Compliant with serial ATA 1.0a Compliant with Ultra ATA 133 Integrated serial ATA link and PHY logic
Card Socket	Compact Flash Type I socket x1
CF Card Capacities	4GB-32GB
Transfer Rate	DMA mode and up to UDMA-4 mode Supports bus master DMA at 1.5 Gbps burst rate
Input Voltage	5V/150mA
Supporting OS	Windows XP / VISTA Mac OS 10.1.3 or above
Safety Approval	CE / FCC / RoHS
Environment	Operating Temperature 0 °C to 70 °C Storage Temperature -40 °C to 85 °C
Dimensions	L100.2 x W69.85 x H7.9 mm(± 0.25 mm)
Weight	≈ 50g (without CF card)

Application Diagram



As a New manufacturer of quality computer connectivity products since 2009/Mar, BPLUS technology brings to market a broad range of upgrade products. These products bridge the connection between Desktop/Notebook systems and external peripherals.

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