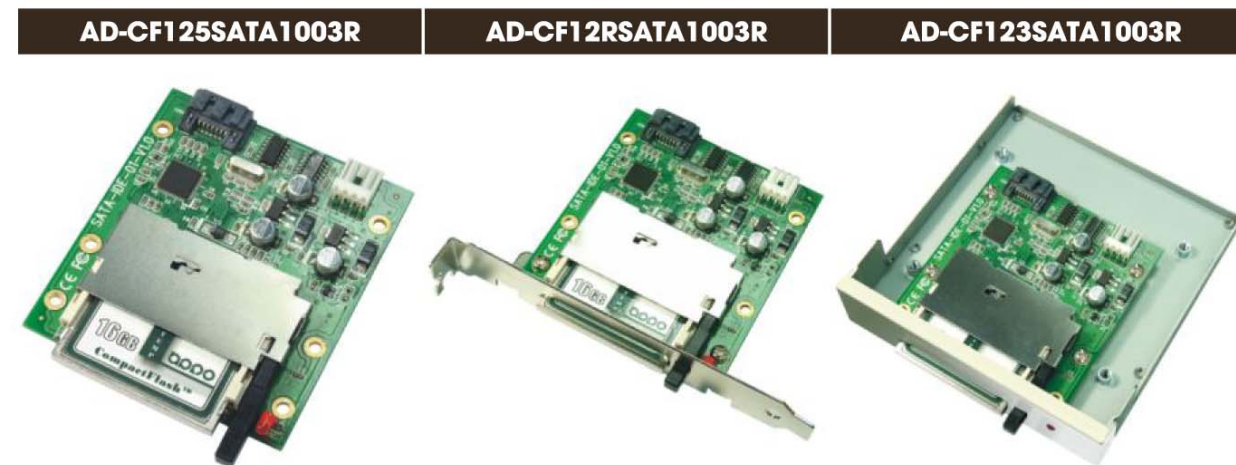


Industrial 2.5" form-factor SATA I to CF Card Adapter Series



Common Specifications:

SATA / ATA standard	Compliant with serial ATA 1.0a specification Compliant with ultra ATA 100 (UDMA-4) Integrated serial ATA link and PHY logic
Form-factor	2.5" form-factor with 4 standard 2.5" HDD fixed holes Optional with rear bracket Optional with 3.5" floppy size casing
Host interface	SATA 7-pin female connector Serial ATA to parallel ATA device
CF Socket	CompactFlash type II socket with ejector
Power Connector	4-pin floppy power connector
Support Card Types	CompactFlash card type I/II and MicroDrive
Data Transfer Mode	Support DMA mode and up to UDMA-4 mode
Performance	Support SATA generation 1 with transfer rate 1.5Gb/sec
LED Indicator	Optional for special request, 1 access LED and 1 active LED
Bootable / Hot Swappable	Yes / No
Operation Voltage	+5V
Supported OS	Compatible with DOS, Windows 3.1/ NT4/98SE/ME/ 2000/XP and Linux
Dimension (W*L*H)	With or without bracket: 70.0mm * 79.7mm * 10.7mm 3.5" Drive Bay: 101.6mm * 109.6mm * 25.4mm
Weight	Without bracket: 30g / 1.06 oz. With bracket: 35g / 1.23oz 3.5" drive bay : 250 g / 8.82 oz.
Warranty	1 year

Part Number List

AD-CF125SATA1003R	Industrial 2.5" SATA I to CF adapter
AD-CF12RSATA1003R	Industrial 2.5" SATA I to CF adapter with rear bracket
AD-CF123SATA1003R	Industrial 2.5" SATA I to CF adapter with standard 3.5" drive bay

Part number decoder

X1 X2 — X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 X13 X14 X15 X16

Example

A D — C F 1 2 5 I D E 0 4 0 0 3 R

X1 X2 ➤ Adapter

AD = Adapter series

X3 X4 ➤ Slot for CompactFlash card

CF = CompactFlash card

CA = CFAST card

X5 X6 ➤ Slot number and type

11 = 1 slot of CompactFlash type I

12 = 1 slot of CompactFlash type II

24 = 2 slots of CompactFlash type II

X7 ➤ Adapter form-factor

8 = 1.8" form-factor

5 = 2.5" form-factor

3 = 2.5" form-factor w/ standard 3.5" drive bay

R = 2.5" form-factor w/metal rear bracket

V = Vertical type

H = Horizontal type

X8 X9 X10 X11 X12 ➤ Host interface

IDE04 = 40-pin IDE connector + 44-pin IDE connector

SATA 1 = SATA I 1.0a

SATA 2 = SATA I 1.0a and SATA II 2.0

X13 X14 X15 ➤ APRO internal code

X16 ➤ RoHS complaint

R = RoHS compliant

"Blank" = Leaded products



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