

Industrial 2.5" form-factor 40+44-pin IDE to CF Card Adapter

AD-CF125IDE04003R



Common Specifications:

Form-factor	2.5" form-factor with 4 standard 2.5" HDD Fixed holes
Host interface	40-pin (2.54mm pixel) male IDE connector *1 44-pin (2.00mm pixel) male IDE connector *1
CF Socket	CompactFlash type II socket with ejector
Power Connector	40-pin IDE adapter equipped with a 4-pin floppy power connector
Master / Slave Setup	By jumper
Support Card Types	CompactFlash card type I/II and MicroDrive
Data Transfer Mode	Support PIO mode, DMA mode and up to UDMA-4 mode
LED Indicator	Optional for special request
Bootable	Yes
Hot Swappable	No
Operation Voltage	+5V
Supported OS	Compatible with DOS, Windows 3.1/ NT4/ 98SE/ME/ 2000/XP and Linux
Dimension	75 mm * 70 mm
Weight	40 g / 1.41 oz.
Warranty	1 year
RoHS compliant	Yes

Part Number List

AD-CF125IDE04003R	Host side IDE 40 + 44-pin male connector to CF type II socket * 1
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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

CF
Industrial
CompactFlash
Card

CFast
Industrial
CFast
Card

ATA
Industrial
PCMCIAATA
Card

MIF
Industrial
micro IDE Flash
Module

MSE
Industrial
micro SATA Flash
Module

MUM
Industrial
micro USB
Module

MPM
Industrial
mini PCI-e
Module

SSD
Industrial
Solid State
Disk

UED
Industrial
Rugged Metal
USB Flash Disk

SD
Industrial
SD & SDHC
Memory Card

AD
Industrial
Adapter
Card-Drive

CF
Industrial
CompactFlash
Card

CFast
Industrial
CFast
Card

ATA
Industrial
PCMCIAATA
Card

MIF
Industrial
micro IDE Flash
Module

MSE
Industrial
micro SATA Flash
Module

MUM
Industrial
micro USB
Module

MPM
Industrial
mini PCI-e
Module

SSD
Industrial
Solid State
Disk

UED
Industrial
Rugged Metal
USB Flash Disk

SD
Industrial
SD & SDHC
Memory Card

AD
Industrial
Adapter
Card-Drive



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