

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

AD-CF24HIDE04003R



Common Specifications:

Form-factor	2.5" form-factor with 4 standard 2.5" HDD fixed holes
Host interface	40-pin (2.45mm pixel) male IDE connector * 1 44-pin (2.00mm pixel) male IDE connector * 1
CF Socket	CompactFlash type II socket * 1 each side 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 (PCB only)	70.1 mm * 78.1 mm
Weight	55 g / 1.94 oz.
Warranty	1 year

Part Number List

AD-CF24HIDE04003R	Host side horizontal type 44-pin IDE male connector to CF type II socket * 2
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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 PCMCIA ATA 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 PCMCIA ATA 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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