

# CompactFlash Cards



## PCD-100A

### CompactFlash Card

- 100% IDE compatible
- Endurance: 300,000 erase/program cycles per logical sector
- Memory Capacity: 8/16/32/48/64/96/128 MB
- Acoustic Noise: 0 dB (@1 meter)
- Performance: Data transfer rate to/from Flash: 40 Mbyte/sec burst  
Data transfer rate to/from Host: 6.0 Mbyte/sec burst  
Data reliability: <1 non-recoverable error in 1014 bits read

CompactPC Enclosures 1

CompactPC Boards 2

CompactPC Peripherals 3

Blade Servers 4

Network Appliances 5

e-Server Systems 6

Storage Subsystems 7

Industrial Computer Chassis 8

Full-sized CPU Cards 9

Industrial Computer Peripherals 10



## PCD-250A/350A

### 2.5"/3.5" IDE Flash Drive

- Up to 384/896 MB of solide-state storage
- 100% IDE compatible
- Noiseless, Rugged & Light
- Automatic error correction and retry capabilities
- Sophisticated defect management system



## PCD-1240V/PCD-1244H

### 40/44 pin IDE Flash SSD

- Supports the interfaces of ATA/Ture IDE Standard
- Low profile, 40-pin stand vertically and 44-pin horizontally
- Data transfer rate = 16.6 Mbytes/sec ( P104 data transfer)
- ECC detect and correct data errors automatically
- Supports Master/Slave setting
- Power supply requirement: Input voltage 3.3 V/5 V  $\pm$ 10%
- Capacity: 8/16/32 MB

