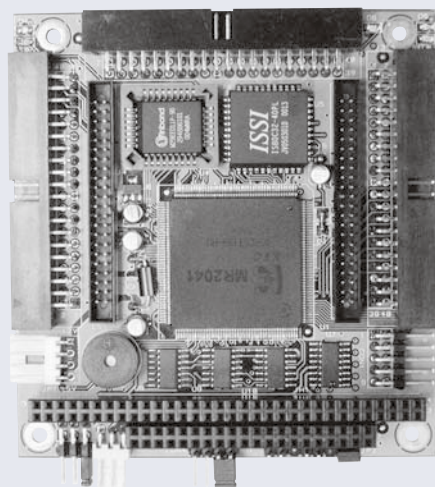


# PCM-3900

## IDE RAID Module

CE FCC



### Specifications

RAID Level	RAID Level 1 (Mirror)
Transfer Rate	16.67MB/S (PIO mode 4) and 33/66/100 MB/S (UDMA2)
Auto-Rebuild	Automatically performs HDD's data reconstruction
Hot-Swap	Taking off HDD without shutdown the system
LED	1st HDD and 2nd HDD activity
Re-built	HDD fail
Manual Rebuild	FAT Copy or Sector Copy (FAT Copy Include FAT16, FAT32, NTFS)
HDD Connector	3 * 90 degree 2.54 mm 40-pin BOX header for 1 Host IDE and 2 Driver IDE 2 * 180 degree 2.00 mm 44-pin header for 2 Driver IDE
Power Connector	90 degree small 4 pin
EXT connector	EXT 1st HDD and 2nd HDD activity LED EXT Re-built LED EXT HDD Fail LED
EXT Speaker	Hot swap button speaker 1* alarm speaker
Cable	Host IDE x 1, Driver IDE x 2
Supports Operation Systems	Windows NT Server and Workstation, DOS 6.22 Windows 98/95/3.1x, NetWare 3.12/4, 11/5.0, SCO UNIX, System V, OS/2, Linux (RedHat, Slack Ware, Debian, SuSe, Open, Linux Turbo Linux), Free BSD 3.1, Solaris 2.x

### Physical Specifications

Dimensions (L x W)	96 x 90 mm (3.8" x 3.5")
Weight	81g (0.18 lb)
Shock Resistance	2 G

### Features

- Easy to install and operate
- Supports RAID level 1 (disk mirror)
- Supports Hot-swap
- Supports Auto-rebuild
- Supports UDMA/33/66
- Supports Plug-and-play
- Supports Buzzer to Alarm user

### Environmental Specifications

Operating Temperature	0 to 70° C (32 to 158° F)
Storage Temperature	-40 to 85° C
Humidity (operating)	5% to 95% non-condensing
Power Requirements	+5V +/-5% tolerance on power supply
Power Consumption	+5 @ 170 mA

### Packing List

Start up manual  
CD-ROM

### Ordering Information

PCM-3900-00A1 IDE RAID Module