

## Ultra SCSI CardBus PC Card



# CB31Pismo





#### **Features**

- Add Ultra-SCSI port to your PowerBookG3(Wallstreet 1988, Lombard1999), PowerBook500/400(Pismo, 2000) and PowerBookG4(Titanium).
- Get DeskTop performance and Ultra-SCSI speed up to 20MB/Sec.
- Supports Ultra-SCSI device and legacy SCSI device. HardDisk,CD-R/W,Scanner,FilmScanner,ORB,Jaz,and MO.
- Includes SCSI-2 Hi-Density 50P cable and HD50-C50 Adapter.
- Includes Disk formatter and Auto Mounter utility.
- Includes SCSI configuration Utility.
- Supports softRAID(softRAID,LLC.)
- Supports Ultra SCSI rates up to 20MB/sec.
- 32bit databus and 33MHz operation.
- · Supports bus mastering data transfer.
- Ready for PowerManagement.
- Low power consumption.
- · Supports scatter/gather and tagged queue.

## System Requirements

- -PowerBook G3/G4 with CardBus ready PC Card Slot.
  - -PowerBook G4(Titanium)
  - -PowerBook 500, 400 (2000 Pismo)
  - -PowerBook G3/400, G3/333 (1999 Lombard)
  - -PowerBook G3/300, G3/292, G3/266, G3/250, G3/233 (1998, Wallstreet)
- -MacOS 8.6/ 9/ 9.0.2/9.0.4/9.1/9.2.x/X 10.1.x

Q. What is difference from CB31PB (Our former product)?

A. The only difference is bundled cable.

CB31PB

Hi-density 50pin cable Centronics 50pin cable

CB31Pismo

Hi-density 50pin cable

Hi-Density 50F to Centronics 50M adapter.

#### **Device List**

[Film Scanner]

[CD-R/W Drives] TEAC : CD-R56S, CD-R824S

JVC: XR-S4224M

Plextor: PX-412Ce, PX-R820

YAMAHA: CDR400tk, CRW6416SX, CRW8424SX, CRW4416SX

HP: CD-writer 9600se

HP. Ricoh. Plextor. other Ultra-SCSI or SCSI CD-R/W drives. Nikon: Coolscan III, Super CoolScan 2000, CoolScanIII LS-30

Minolta: DimageScanMulti F-300

Canon: FS2710

Poraroid: SprintScan 4000

[Image Scanner] EPSON: Perfection 1200S, Expression 800, Expression 1600, GT-9600, GT-7000S,

GT-7600S, GT-2200, ES-2000, ES-6000H

Canon : CanoScan FB620S Microtec : ScanMakerX6

UMAX : Mirage II, Mirage II Se, PowerLook 3000

Agfa: Arcus II, Duoscan HiDHP

[MO Drive] Olympus : 640MO TURBO, 640MO TURBO LE, 640S II

Fujitsu: SMB-640D2

Mitsubishi: MK640KF, MK640KC, MK640LG

[Other Removable Media] iomega: JazV2000S, Zip250

Learn more at Ceritified Device list on www.ratocsystems.com/english/

## **Specifications**

Data transfer rate	Line to 20MD/gap with Lilling CCCI devices
Data transier rate	Up to 20MB/sec with Ultra SCSI devices
	Up to 10MB/sec with Fast SCSI devices
Termination type	Internal active termination provided
Operating requirements	CardBus PC Card slot Power Requirement
	- +3.3V
	- 130mA(idle), 300mA(MAX), 77mA(Power save mode)
	Temperature from 0°C to 55°C
	Relative humidity 20 to 80% (Non-condensing)
Package includes	- CB31 Ultra SCSI CardBus PC Card
	- Ultra SCSI cable with a Hi-Density 50pin connector(2feet)
	- Hi-Density 50F to Centronics 50M adapter
	- Software CD-ROM
	- CB31 driver
	- SCSI Configuration utility
	- B'sCrew Lite 3.1.1e CD-ROM
	- User's manual
	- Software License Agreement
Physical characteristicsP	54.0mm(W) x 85.6mm(L) x 5.0mm(H) (PC Card Standard Type II)

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