Add IEEE1394 Ports to your PC.

Hook up DVCAM,FireWire HD,FireWire CD-R/W,ProfessionalDigitalStill Camera.

Professional portable DV editing kit.
IEEE1394 CardBus PC Card

CBFW1U/CBFW2
for Windows laptop PC | for Apple PowerBook

CBFW3
for Windows laptop PC&PowerBook

Two IEEE1394 ports

for Mac

IEEE1394

for PC

IEEE1394

for PC&Mac

- **OHCI1.0 compliant FireWire/IEEE1394 CardBus PC Card.**
  - Fully compatible with Windows 98/98SE/2000/ME pre-installed standard device driver.
  - Fully compatible with Apple FireWire Support.
  - Adds two 400Mbps FireWire/IEEE1394 ports to your laptop computer.
  - Supports data transfer rates of 100,200 and 400 Mbps. Switches automatically to the highest supported speed of the IEEE1394 device.
  - Allows using DVCAMs and FireWire/IEEE1394 peripherals
  - Best for capturing digital video footage from DV camcorders.
  - Supports Plug & Play and Hot-Swapping of FireWire/IEEE1394 device.
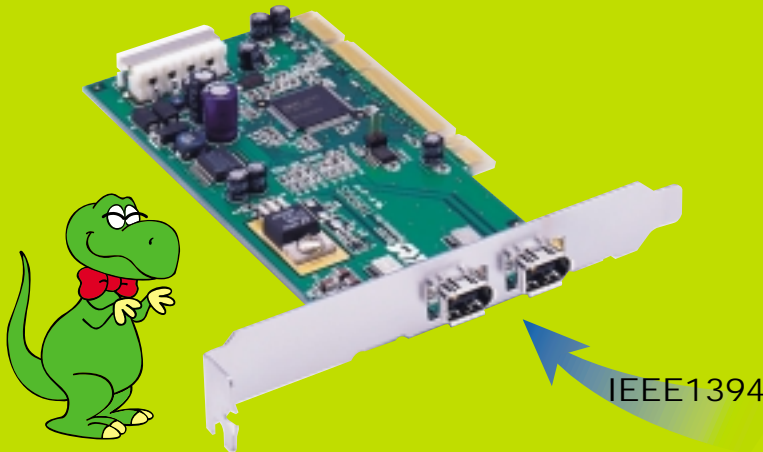 - Supports Class_1(15W) cable power; Cable Power adapter(sold separately) required.

IEEE1394 PCI Board

PCIFW2/PCIFW2P
for Windows | for Mac OS
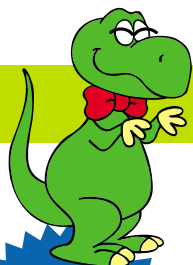
IEEE1394

- **Advanced Product Design**
  - OHCI1.0 compliant FireWire/IEEE1394 PCI board.
  - Fully compatible with Windows 98/98SE/2000/ME pre-installed standard device driver.
  - Fully compatible with Apple FireWire 2.4 or later.
  - Adds two 400Mbps FireWire/IEEE1394 ports to your PC or Beige PowerMac.
  - Supports data transfer rates of 100,200 and 400 Mbps. Switches automatically to the highest supported speed of the IEEE1394 device.
  - Allows using DVCAMs and FireWire/IEEE1394 peripherals.
  - Best for capturing digital video footage from DV camcorders.
  - Supports Plug & Play and Hot-Swapping of FireWire/IEEE1394 device.

- Supports Class_1(15W) cable power at each port; Cable Power is provided directly from system power supply.
- PCI 2.2 and PCI PowerManagement 1.1 compliant.
- Low profile PCI compliant.
- Longtime 5 years warranty.

- **Video Editing software support.**
  [PCIFW2]
  - Windows98/98SE/2000/ME
    Adobe Premiere5.1C(Plug-in available soon)
    Ulead MediaStudio Pro 6.0
    Ulead VideoSTudio3.0SE/4.0SE
    MGI VideoWave3
    DigitalOrigin EditDV 2.0

	CBFW1U	PCIFW2,PCIFU1,PCIFS3/4	CBFW3	CBFW2	PCIFW2P,PCIFU1P,PCIFS3P/4P
Video Editing software support.	**-Windows98/98SE/2000/ME** Adobe Premire5.1C(Plug-in available soon) Ulead MediaStudio Pro 6.0 Ulead VideoSTudio3.0SE/4.0SE MGI VideoWave3 DigitalOrigin EditDV 2.0			**-MacOS9.0.4 or later** iMovie, iMovie2 Adobe Premire5.1C Final Cut Pro.(CBFW2 is official qualified by Apple). DigitalOrigin EditDV 1.6.1/2.0, PhotoDV	
Bundled Software	- RATOC OHCI PC Card driver for Windows98/98SE/2000/ME. - RSDVCAP:DV Video Capture, Preview and Export software:. - RSDVSTILL:Digital Still Image capture software:. - CompressAVI:DV format file format conversion software. - Ulead VideoStudio4.0(Supports MPEG2):Non Linear Video Editing software. - SONYDVCR.SYS DVCAM(NTSC/PAL) driver for Windows98.		- REX-CBFW Driver 1.7 - REX-PCIFW Driver 1.7 - REX-CBFW Enabler 1.0 - Apple QuickTime4.1 - Apple FireWire Support 2.2.2 - DigitalOrigin EditDV unplugged 1.6.1 45days trial version. *PCIFW2P Retail Box dose not include software CD-ROM.		- Available Adobe Premiere5.1 full version bundled Model. - CBFW2PF,PCIFW2PF,PCIFW1PF,PCIFS3PF
FireWire/IEEE1394 device support.	- DV camcorder : SONY, Canon, Panasonic and JVC. - DV VCR: SOMY Panasonic. - DV Media converter: SONY.	- Storage device: HDD, CD-RW drive, MO drive and FireREX1/SCSI device. - Scanner: EPSON, UMAX - Printer: EPSON,	- Professional Digital Still camera: Nikon D1, Kodak DCS series, Canon D2000,D6000.		
System requirements	- PC with CardBus-enabled PC Card slot - Windows 98,Windows98SE, Windows2000,WindowsME.	- PC with one free PCI2.1 compliant slot. - Windows 98,Windows98SE, Windows2000,WindowsME.	- PC with CardBus-enabled PC Card slot - Windows 98,Windows98SE, Windows2000,WindowsME.	- PowerBook G3/400 or G3/333(Lombarde), PowerBook G3/300 G3/266,G3/255, G3/233(Wallstreet) - MacOS 8.6, 9.0.4 or later. - Apple FireWire Support 2.2.2 or later.	- Beige PowerMac with one free PCI2.1 compliant slot. - MacOS 9.0.4 or later. - Apple FireWire 2.4 or later.

IEEE1394

RATOC Systems,International

Combo PCI Board

Data transfer rates up to 400Mbps!
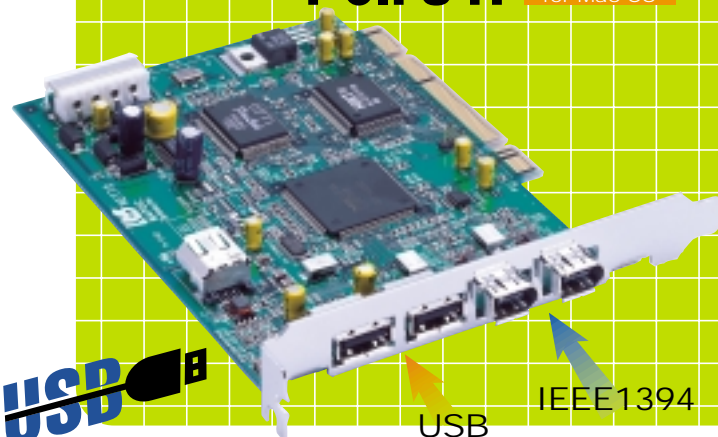### DVCAM,FireWire HD,FireWire CD-R/W,
ProfessionalDigitalStill Camera.

**DVCAM,IEEE1394 HD,
IEEE1394 CD-R/W,
Professional DigitalStill Camera.**

**IEEE1394
+
USB Duo!**

IEEE1394/USB Combo PCI Board

PCIFU1 for Windows
PCIFU1P for Mac OS

• **Advanced Product Design**
  - Available three IEEE1394 ports and two USB ports on just one PCI board.
  - Save PCI slot.
  - PCI 2.2 and PCI PowerManagement 1.1 compliant.
  - Low profile PCI compliant.
  - Longtime 5 years warranty.

• **FireWire/IEEE1394**
  - IEEE1394.a and OHCI1.0 compliant FireWire/IEEE1394 ports.
    - Fully compatible with Windows 98/98SE/2000/ME pre-installed standard device driver.
    - Fully comaptible with Apple FireWire 2.4 or later.
  - Adds three 400Mbps FireWire/IEEE1394 ports to your PC or Beige PowerMac.
  - Supports data transfer rates of 100,200 and 400 Mbps. Switches automatically to the highest supported speed of the IEEE1394 device.
  - Allows using DVCAMs and FireWire/IEEE1394 peripherals.
  - Best for capturing digital video footage from DV camcorders.

  - Supports Plug & Play and Hot-Swapping of FireWire/IEEE1394 device.
  - Supports Class_1(15W) cable power at each port; Cable Power is provided directly from system power supply.

• **USB**
  - USB1.1 and OHCI1.0 compliant two USB port.
    - Fully compatible with Windows 98/98SE/2000/ME pre-installed standard device driver.
    - Fully compatible with Apple USB Adapter card support or later.
  - Adds two USB1.1 compliant ports to your PC or Beige PowerMac.
  - Supports data transfer rates of Fullspeed(12Mbps) and Lowspeed(1.5Mbps). Switches automatically to the highest supported speed of the USB device.
  - Allows using USB1.1 compliant peripherals.
  - Supports Plug & Play and Hot-Swapping of USB device.
  - Supports cable power(Max 500mA) at each port;

USB **IEEE1394** **USB**

IEEE1394/Ultra Wide SCSI Combo PCI Board

PCIFS3 for Windows
PCIFS3P for Mac OS

IEEE1394/LVD Wide Ultra2 SCSI Combo PCI Board

PCIFS4 for Windows
PCIFS4P for Mac OS

**IEEE1394
+
SCSI Duo!**

- Provides two 1394 (1 x 4-pin,1 x 6-pin) and high-density 68-pin external connectors
- Provides 1394 (1 x 6-pin) and very high-density 68-pin internal connectors
• **Advanced Product Design**
  [PCIFS3.PCIFS3P]
  - Available three IEEE1394 ports and two Ultra-Wide SCSI ports on just one PCI board.
  [PCIFS4.PCIFS4P]
  - Available tow IEEE1394 ports and two LVD2 SCSI ports on just one PCI board.
  - Save PCI slot.
  - PCI 2.2 and PCI PowerManagement 1.1 compliant.
  - Low profile PCI compliant.
  - Longtime 5 years warranty.

• **FireWire/IEEE1394**
  - IEEE1394.a and OHCI1.0 compliant FireWire/IEEE1394 ports.
  - Fully compatible with Windows 98/98SE/2000/ME pre-installed standard device driver.
  - Fully compatible with Apple FireWire 2.4 or later.
  - Adds three 400Mbps FireWire/IEEE1394 ports to your PC or Beige PowerMac.

- Supports data transfer rates of 100,200 and 400 Mbps. Switches automatically to the highest supported speed of the IEEE1394 device.
- Allows using DVCAMs and FireWire/IEEE1394 peripherals.
- Best for capturing digital video footage from DV camcorders.
- Supports Plug & Play and Hot-Swapping of FireWire/IEEE1394 device.
- Supports Class_1(15W) cable power at each port; Cable Power is provided directly from system power supply.

• **SCSI**
  [PCIFS3,PCIFS3P]
  - Supports data transfer rates of 40MB/ sec on the Ultra Wide SCSI bus.
  [PCIFS4,PCIFS4P]
  - Supports data transfer rates of 80MB/sec on the LVD2 SCSI bus.
  - Supports Advanced SCSI design: Tag-Que, Command Quieng, Scatter/Gather and Disconnection/Reconnection.
  - Support Synchronous, Asynchronous data transfer. Automatically negotiate with the SCSI device.
  - LVD2 longcable(25m) support.[PCIFS4,PCIFS4P]

PCIFS3/PCIFS3P

IEEE1394

Ultra Wide SCSI

RATOC Systems,International

1933 O'Toole Avenue Suite A109 San Jose, CA 95131   Phone:408-955-9400   FAX:408-955-9402
URL http://www.ratocsystems.com   e-mail int-support@rexpccard.co.jp

**Visit our web site to learn more!
<www.ratocsystems.com>**