**USB2.0**
**IEEE1394**
**Combo CardBus**

**Introduction**
The USB 2.0 and IEEE1394A (FireWire) Combo CardBus card provides high performance serial connectivity. It is compliant with USB Revision 1.1/2.0 and IEEE1394 OpenHCI 1.0 & 1.1 with DMA engine support and for high performance data transfer via a 32-bit bus master PCMCIA host bus interface.

Combo CardBus supports 1.5, 12, 100, 200, 400 and 480 Mbps data transfer rate and makes the connection of multiple USB 1.1/2.0 and IEEE1394 peripherals, such as: external storage devices, Keyboard, Mice, Printers, Scanners, Digital Cameras, CD/DVD-RW drives to function simultaneously on your notebook. Installation is quick and easy; simply slide the Combo CardBus card into the Type II PCMCIA slot on your notebook and you can enjoy the various of external devices conveniently and easily.

**Package Content**
1 Combo CardBus x 1
2 User's Manual x 1
3 CD Driver x 1
4 Switching Power Adapter x 1 (Option)

**Product Features**
1. USB specification revision 1.1 compliant
2. USB Printer Class Specification 1.0 compliant
3. USB full speed (12Mbps) with bus powered
4. True Bi-directional parallel communication

**System Requirements**
1. Pentium II or equivalent PC computer with one available Type II CardBus PCMCIA Card slot
2. CD-ROM/DVD-ROM drive installed.

**Specification**
1. Approval: FCC, CE
2. Port type: Two USB 2.0 ports
   Two 1394A (FireWire) ports (one 6-pin and one 4-pin)  
3. Power: Optional switching power adapter provides sufficient bus power for USB 2.0/1.1 devices operation.
4. Combo CardBus design supports various kinds of USB 2.0/1.1 and IEEE1394A (FireWire) device connections.
5. Hot-swapping feature allows you to connector detach devices without turning off system.
6. Works with various types of USB 2.0/1.1 & IEEE1394A (FireWire) devices including hard drives, DV, scanners, removable drives, CD/DVD-RW drives, Digital cameras, Card reader/writers, printers...etc.
7. USB 2.0 interface:
   - Compliant with USB specifications Rev. 2.0 and 1.1.
   - Adds two USB 2.0 ports which support simultaneous operation of up to 128 USB 2.0/1.1 devices.
   - Supports data transfer rates of 1.5, 12 and 480Mbps.
8. IEEE1394A (FireWire) interface:
   - Compliant with IEEE 1394-1995, P1394a-2000 and OHCI 1.1 standards.
   - Two 1394a (FireWire) ports support simultaneous operation for up to 63 devices.
   - Supports data transfer rates of 100, 200 and 400Mbps.

**Hardware guide:**

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<td>Vendor Supply</td>
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<td>Mac 10.2</td>
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**Driver Source of Supported OS:**
Please follow the “Driver Source of Support OS”, if your OS system shows "Vendor Supply", you should install the driver from attached CD.

**Driver Installation guide:**

1. Place the setup.exe program located within folder of the Driver CD

**User Manual**
**Version 1.0**

2. This program will copy driver files into your windows system, and will show “ALI PCI to USB Open Host Controller” then turn off your computer.
3. Insert Combo CardBus card into your PCMCIA slot and reboot your computer.

**Windows 98SE / ME**
1. This wizard searches for new drivers and click “Next”.
2. Select “Search for the best driver for your device”, and click “Next”.
3. Click “Next” continue this, and Windows will search the driver for the device.
4. Insert “Windows 98SE or ME CD-ROM in the selected driver and click "OK".
5. The system will detect “base5, cab”, and click “OK”.  
6. Windows has finished installing the software that your new hardware device requires, and click “Finish”.
7. Repeat step 1 to step 5 as system needed.

**Windows 2000/XP**
1. The system will show Hardware update Wizard, and select “Install the software automatically (Recommended), and click “Next”.
2. Click “Continue Anyway” when the windows shows up.

3. The wizard has finished installing the software, and click “Finish”.
4. Repeat step 1 to step 3 as needed.

**Verifying Combo CardBus Card Installation on system:**
Right-click “My Computer”, select “Properties”, and “Hardware”, then “Device Manager” to verify the driver installation completed.