

Re: Firewire + USB card causes trouble when inserted

Source: <http://linux.derkeiler.com/Newsgroups/comp.os.linux.portable/2005-08/0066.html>

From: Jim (james_at_the-computer-shop.co.uk)

Date: 08/23/05

Date: Tue, 23 Aug 2005 18:57:01 GMT

venkat.lakshminarayanan@gmail.com wrote:

> Hello,
>
> I am having trouble getting Linux to recognize the following PCMCIA
> card:
> Syba SD-PCB-COM
> Chipset: M5271
> Product Info: <http://www.syba.com/product/43/05/01/>
> It offers 2 USB2 ports and 2 firewire ports.
>
> When I insert it and run 'cardctl ident 0' [when this card is plugged
> into slot 0] I am given the message "no product info available." The
> system has no trouble, however, recognizing my wireless PCMCIA card
> [linksys wpc11].
>
> What could be the trouble? The card not only refuses to be
> recognized, but when I insert it it actually prevents the
> otherwise-functional wireless internet card from being recognized as
> well. There are windows and mac drivers available for this
> troublesome SD-PCB-COM, but unfortunately I'm unsure about how to make
> it work under Linux. Is it possible to use the windows drivers to
> construct a driver for linux?
>
> I'm running the latest version of Ubuntu. My computer is a IBM
> Thinkpad A21m. If anyone can think of any possible solutions, I'd love
> to hear them Please contact me at venkat@aya.yale.edu with any
> suggestions. I appreciate it!
>
> Venkat
>
> PS - This is my first post, and I am also completely new to Linux.
> Please let me know if I've posted anything incorrectly or if I am
> overlooking something obvious.
>

what you're looking for is an Ali M5271 Orangeware driver. Not knowing

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which kernel you're running, I'd say google for that + kernel version.
Best way to find out for sure whether the card'll actually run under Linux is to boot Knoppix 4.0 DVD (has /all/ the drivers under the sun, so if it's supported, it'll report the chipset and driver); then it'll just be a case of copying the module to the HD, updating the kernel and restarting.

On saying that, you could have a power problem with your PCMCIA port. I've had it happen where I plugged in a PCMCIA hard drive, then a wifi card, and it fried the bus. No more PCMCIA :(

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Cheers, <http://www.dotware.co.uk>

Jim <http://www.dotware-entertainment.co.uk>

Maybe the Internet has the answers I need. It certainly answered my questions about wang enhancement.