

Re: HELP ! IEEE 1394 & Camcorder

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2006-04/msg01971.html>

- *From:* "Bryan Socha \ (MVP-MCE\)" <bryan@xxxxxxxxxxxxxx>
 - *Date:* Fri, 28 Apr 2006 19:36:30 -0400
-

Somewhere on the card will be an fcc id, go onto fcc.gov and type in that id. It will reveal the real manufacturer of hte card, their manual, maybe even the drivers. Its the best way to look up unknown hardware when your looking for drivers. Now sometimes this is printed on the board itself and I dont recommend opening it up in this case.

If you do go the replacement route, I would strongly suggest checking out avid, they are the super high end video editing software pacakges. Your not getting avid, but what your doing is looking for their system specs. Avid has tons of data that passes over firewire between devices, they only recommend the rock solid, reliable, fully compatible cards. Sometimes they are very specific on model number also, don't just go by brand.

--
Bryan Socha
MSMVP - Media Center
<http://www.microsoft.com/mvp>

"Chad" <Chad@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:DF077947-971E-40BC-A0AB-019740B98407@xxxxxxxxxxxxxxxxxxxx>

Thanks for the suggestion Bryan. Unfortunately both the laptop PCMCIA and desktop firewire cards we're trying to get this working on are no-name brands that were purchased at Best Buy and have zero contact info on them. The laptop (Gateway Solo 9550) also has onboard firewire port but XP MCE freezes when the camera is plugged into it.

We've been able to use this setup for a couple years before SP2 was released. Unfortunately wiping the drive and installing fresh copies of Win 98SE, Win2k Pro, and XP Pro w/ and w/o SP1 have failed.

Because we've been able to get these working in the past and these firewire cards work properly when external hard drives are connected to them, I'm highly suspecting this is a firewire driver issue stemming around SP2.

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I'm assuming your next suggestion is to purchase a firewire card that comes with it's own drivers, no?

Again thank you very much for responding. Your help and expertise is beyond appreciated. -- Chad

"Bryan Socha (MVP-MCE)" wrote:

I use firewire capture a lot from cameras, deck, dvbridges with no issues.
I would suggesting trying to find out who make the firewire chipset and see if that manufacturer has a reference driver you could install. Its a shot in the dark but might work.

--
Bryan Socha
MSMVP - Media Center
<http://www.microsoft.com/mvp>

"Chad" <Chad@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:4463AD15-1FE1-4CA7-81C9-88466E625316@xxxxxxxxxxxxxxxxxxxx

This is a widely documented problem with no well documented solution.
Most digital video users reported problems with firewire connectivity after installing SP2 for XP. It's reported that the firewire drivers that came with this update slowed the data transmission way down to 100 from 800 or 400 depending on your device.

Some have been able to reinstall the old drivers but this is tricky as XP replaces them with new versions upon each reboot. The source cab files then have to be renamed so XP doesn't find the new drivers to keep overwriting

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the
old ones.

Regardless I've tried everything and have been unable to get
my Sony
TRV19
to work with several Windows versions now. Even going
back to 98SE and
2000
have not worked while the camera shows connectivity via the
IEEE1394
interface.

I've yet to scrub the rest of the posts here but if anyone has
ideas
please
shoot them here. I'm about at my wits end with this after
weeks of
work
on
this problem.

"LatinGuy" wrote:

I've just purchased a Dell XPS600, Pentium
D with Windows Xp Media
Center Edition.

When I connect my digital video (DV)
camera to my computer by using an
Institute of Electrical and Electronics
Engineering (IEEE) 1394 cable,
a bubble pops up under my task bar saying
"New Hardware Found" then
the
Install Wizard pops up asking to located the
driver in the CD. Once I
locate the .inf file and press next, Intall
Wizard replies "No
Hardware
Installed.
I called Dell and after 3 hour I found out
they don't have a clue
about
drivers. So to get me off the phone they tell
me that I must call the
manufacturers of the cameras and get new
drivers.
That didn't work.

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I've tried several ways to install this driver (downloading updated drivers, trying to install through Device Manager, etc...) and still no luck.

The two cameras I have is SONY DCR-TRV18 and Samsung SDC103.

Is there anyone else having this problem? or am I just losing it?