

Re: NVIDIA Decoder Problems

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2005-06/msg00780.html>

- *From:* "Chris Lanier" <cal2002a@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 8 Jun 2005 23:51:13 -0500
-

You do not need an NVIDIA based graphics card/chipset/anything to make use of NVIDIA's DVD Decoder. It will enable PureVideo on a 6 Series card, that's the only integration it has with NVIDIA hardware. It will function completely with ATI based hardware.

Of course NVIDIA would love you to pair their software with their hardware, but it is in **no way** needed to use the software and the decoders will function perfectly using an ATI based card. =)

--

Chris Lanier

<http://www.msmvps.com/chris/>

<http://www.thegreenbutton.com/>

"JonP" <JonP@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:162F5BA0-BAFB-46EC-8569-023CD602808E@xxxxxxxxxxxxxxxxxx>

> Franceso:

>

> I suggest that you re-read the post that I put up in reply to your
> previous

> question. It distinctly gives you information as to why you are having
> this

> problem now. Go through the procedure and you will be able to make it
> work

> again. First remove the Nvidia decoder it is NOT compatible with your
> video

> card!

>

> The ATI / Cyberlink decoder is quite good in performance if you install it
> correctly and have the valid MCE drivers and of course update to the new
> release which just came out a few weeks ago. It is quite excellent to
> use.

> If you do not agree with this, this benchmark, and try other decoders, I
> have given a link for you to start the benchmarking procedure. You can

> ask

> more questions if you do not understand what I have written. But do not
> install software that is distinctly developed for another hardware

> platform,

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- > it cause you nothing but grief as you have found out. I am afraid that DC
- > previously gave you bad advice without even looking at the details of the
- > hardware that you noted in your message.
- >
- > Once again, you can ask more questions, and I will do my best to answer.
- > I
- > suggest right now after you uninstall the Nvidia DVD decoder, you install
- > the
- > Catalyst 5.5 MCD driver, (there are two versions, the control center
- > edition
- > and control panel editon, I recommend the control panel edition, it is
- > generally more stable) the links are
- > http://www2.ati.com/drivers/5-5_mce_dd_cp.exe (control center editon) and
- > at
- > http://www2.ati.com/drivers/5-5_mce_dd_ccc_enu.exe (the control panel
- > editon)
- > , the DVD Decoder is at
- > <http://www2.ati.com/drivers/atiCDwiz.exe> . It is a two step download, and
- > requires you original ATI CDROM to install the DVD decoder, you do not
- > have
- > to uninstall another decoders to use the ATI / Cyberlink optimised
- > decoder,
- > other than the issue of compatibility with the Nvidia DVD decoder.
- >
- > Here is my previous answer, please read it and follow through the links
- > and
- > verify the DVD decoder software with the Microsoft software.
- >
- > I wrote in answer to your previous question:
- >
- > Please note , that Francesco has an ATI9800Pro which is NOT an Nvidia
- > chipset so therefore is not compatible with ATI products. Which is fairly
- > obvious for hardware.
- >
- > Now the first step should be in checking compatibility of decoders, not
- > all
- > decoders are compatible with all hardware (oddly enough), to deal with
- > this
- > issue Microsoft has written a marvellous utility called the Windows XP
- > Video
- > Decoder Checkup which you can check information out at
- >
- > <http://www.microsoft.com/windowsmobile/portablemediacenter/decoder.msp>
- >
- > and download through the windows download centre directly at this link
- >
- > <http://www.microsoft.com/downloads/details.aspx?FamilyId=DE1491AC-0AB6-4990-943D-627E6ADE9FCB&dis>
- >
- > There is also a very good knowledge base article about what MPEG-2
- > decoders
- > are supported under Windows XP (and under Media Center as well) at

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>
> <http://support.microsoft.com/default.aspx?scid=kb:en-us:306331>
>
> with direct links to the various decoder third party distributors, as well
> as links at the site titled MP3 Creation Packs and DVD Decoders for
> Windows
> XP whose link is
>
> <http://www.microsoft.com/windows/windowsmedia/windowsxp/buypacks.aspx>
>
> Now for an actual suggestion, I would suggest that you get a MPEG
> bench-marking program or check out MPEG bench-marking on the web, there
> are
> numerous site and utilities. Here is one site to start
>
> <http://matcmadison.edu/mchristoffel/videos/MPEGbenchmark.htm>
>
> In terms of hardware capabilities I suggest you check out Tom's Hardware
> at
>
> <http://www.tomshardware.com/index.html>
>
> for reports about you hardware and it's abilities.
>
> Now just as a reference the ATI DVD decoder is actual written by Cyberlink
> so there is no point in buying the Cyberlink decoder, the Windows XP Video
> Decoder Checkup will show you all the decoders installed, their version,
> developers etc.
>
> Now another note for all ATI cards, check out
>
> <https://support.ati.com/ics/support/default.asp?deptID=894&task=knowledge&folderID=27>
>
> You will want to download the Catalyst driver for Windows Media Center
> (NOT
> the Windows XP version), as well the the DVD decoder Update tool, which
> you
> will need your original ATI CD to install the updated DVD Decoder.
>
> I would bet that after updating the Catalyst drivers, and the DVD Decoder
> Francesco would find he has better performance. Now what he means by
> saying
> the ATI decoder is only partially compatible to MCE is not really true
> since
> it is the same version from Cyberlink just optimised for the ATI card.
>
> JonP P.Eng. MCI
>
> "Francesco" wrote:
>
>> I installed the NVIDIA Decoder and the video playback is totally messed

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>> up.
>> The video plays half way down the screen, has a bunch of jaggie blocks
>> all
>> over the place, and blinks in and out. What the hell...
>>
>> MCE 2005
>> ATI 9800 PRO
>> Haupaug(sic) Dual Tuner TV Card
>>
>>

• **Follow-Ups:**

- ◆ **[Show details – Re: NVIDIA Decoder Problems](#)**
◇ From: JonP

• **References:**

- ◆ **[NVIDIA Decoder Problems](#)**
◇ From: Francesco
- ◆ **[RE: NVIDIA Decoder Problems](#)**
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