

RE: Radeon 9550 video playback problems

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.hardware/2006-03/msg00268.html>

- *From:* dreams4531 <dreams4531@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 5 Mar 2006 13:30:28 -0800
-

Jaymon,

I was able to obtain (at no cost to myself) the same motherboard as before, Asus I believe, and was able to transfer the P4 3GHz CPU after degreasing and applying new grease.

The motherboard does not PCI-E – though no doubt I will look to installing a PCI-E graphics card some time next year especially as the new power supply has a PCI-E connector. So a more modern motherboard is on the books next year.

I concur that my over exuberance on the addition of extra peripherals caused the demise of my old motherboard – don't think these business units were designed for such exciting things :)

The issues with DxVA through AVerTV 6.0 still persists but I am adamant that the problem lies with incompatible video decoders in that unless the video is of HDTV quality artifacts will appear.

Nige

"Jaymon" wrote:

Nige,

I'm glad to hear you are up and running again, again, I hope it lasts for a good long while, it should with a new system board..

After pondering a while, I think you may have juiced that poor old Compaq mobo a bit much for it's condensers and resisters to regulate the power properly..

Usually you upgrade PSU's through the OEM for the computer, Compaq in your case.. They (OEM's) usually offer a small incremental step up if available, depending on the age of the computer, after market motherboard used, etc.. I have replaced several old PSU's in older computers with exact refurbished or even used PSU's of the same wattage or better by 30 watts and all are still

RE: Radeon 9550 video playback problems

on the job.

What motherboard did you get..? Were you able to use your p4 3GB cpu and RAM..?

Oh, this link explains DxVA as it relates to XP, might be an informative read..

<http://www.microsoft.com/presspass/press/2002/apr02/04-23VideoCardPR.msp>

Regards..

j;-j

"dreams4531" wrote:

Jaymon,

It has been a very interesting week to say the least.

Amongst all the previous issues – my motherboard decides to give up the ghost.

A swift replacement solves problems experienced with my soundcard wanting to be reinstalled after every other bootup.

I have checked the AverTV 6.0 drivers and software, both of which are up to date. The Windows Media decoder utility shows that AverTV 6.0 is using a multiplexer of some description version 1.0.0.1 – such a low version this does not give me much confidence and sounds that they haven't done much development on the decoder/ encoder.

What I am looking in to at the moment is FFDSHOW that has resolved the jerky playback I received whilst utilising AverTV DVB-T USB 2.0 in Cyberlink Cinema. I am unsure whether Cyberlink Cinema utilises DxVA but the playback seems fine now and a handy addition to the ATI dvd decoder :) . I got rid of Nero Home Media center as their codecs were not compatible and again the version numbers were very low .

AverMedia were of no assistance and sent me a "templated" response showing how to uninstall and reinstall the drivers.

All in all – all is well.

Many thanks for your help.

Nige

RE: Radeon 9550 video playback problems

"Jaymon" wrote:

Have you updated the drivers for the DVB-T USB 2.0 device, see link, is this it..?

http://www.avermedia.com/cgi-bin/support_driverbympdpro.asp?category=TV%20USB%20

Updated the mobo USB drivers, bios, chipset drivers, etc..?

Glad to hear your up and running again...

j;-j

"dreams4531" wrote:

Jaymon/ Servenus

I have successfully installed my new 450W power supply and transferred the motherboard with all peripherals. The heat coming out of the vents is much less :-)

The video playback problems within Windows Media Player 10 have disappeared.
Sigh of relief :)

However the AverTV DVB-T USB 2.0 continues to display artifacts when DxVA support is enabled.

I am at a loss as what else to do unless I replace the motherboard?

Or could it be that the USB 2.0 port is struggling to power the DVB-T?

Any thoughts would be most grateful.

Nige

"Jaymon" wrote:

Thanks Nige,

RE: Radeon 9550 video playback problems

Here is a little food for
thought on codecs in
WMP10..

<http://www.microsoft.com/windows/windowsmedia/mp10/codecs.aspx>

<http://search.microsoft.com/results.aspx?mkt=en-US&setlang=en-US&q=de>

You didn't mention the XP
version running on the
Compaq d530 SFF, noticed
a

set video refresh rate utility
for XP, are you up to date..?

http://h18007.www1.hp.com/support/files/hpcpqdt/us/locate/64_5585.html

(XP

Pro)

http://h18007.www1.hp.com/support/files/hpcpqdt/us/locate/63_5585.html

(XP

Home)

Yeah, ATI built by is
always the better choice (my
opinion) than the powered
by versions.. You might
check with GeCube for a
decoder..? Might find a
freebie on the web too.. This
is the ATI decoder that
installs from download

/

vendor,
CyberLink
Video/SP
Decoder
(ATI)
/file
name,
CLVSD.ax
/version,

6.0.0.1311<<and would
show (green check mark) in
the checkup utility as
preferred and MCE
compatible..

Hope this can help..

j;-j

"dreams" wrote:

Many
thanks for

RE: Radeon 9550 video playback problems

your
response
Carmon.

I
downloaded
the DVD
video
decoder
utility
mentioned
below. All
of the
installed
DVD video
decoders
were
incompatible
with MP10
except one
called
Intervideo
WinDVD. I
do have the
Intervideo
DVD plugin
installed.

What is
weird is that
the
MPEG-2
DVD movie
will play
within
Intervideo
(version 5
with DxVA
capabilities)
just fine but
play the
same movie
through
MP10 with
the
Intervideo
plugin
active and
Windows
Media
Acceleration

RE: Radeon 9550 video playback problems

Active
within ATI
Catalyst 6.1
and the
movie looks
like
something
from a 60's
disco.

As to the
ATI DVD
Decoder – I
have
ordered the
Multimedia
Center CD
as the
driver disc
that came
with my
graphics
card could
not be
validated –
this is
because the
graphics
card is
powered by
ATI and not
built by
ATI I can
only
assume.
Multimedia
Center was
not shipped
with my
graphics
card either.

I am hoping
that this
will resolve
the
difficulties I
am
experiencing.

The links to

RE: Radeon 9550 video playback problems

the
Windows
patches – I
have these
installed
with no
effect.

As to the
power
supply – I
believe it is
sufficient
since the
wattage
quoted
by the
calculator
assumes
that all the
components
will be
using their
full
wattage
capacity.

I will keep
you
apprised of
the situation
since I
suspect
others will
be
having
similar
problems.

Kind
regards

Nige :)

"Jaymon"
wrote:

See
if

RE: Radeon 9550 video playback problems

your
video
decoder
is
compatible..

<http://www.microsoft.com/downloads/details.aspx?FamilyID:>

You
can
download
one
free
from
ATI

,
if
you
have
your
original
ATI
setup
CD..

<https://support.ati.com/ics/support/KBAnswer.asp?questionID:>

If
the
above
ATI
link
does
not
work,
you
will
need
to
manually
navigate
to
this
section;
Catalyst
6.1
Windows
XP
Media
Center
Edition
–
Driver
Download
You

RE: Radeon 9550 video playback problems

RE: Radeon 9550 video playback problems

may
have
already
seen
these
links,
if
so,
disregard..

<http://support.microsoft.com/kb/891122/EN-US/>

<http://support.microsoft.com/default.aspx?scid=kb:en-us:888>

Your
PSU
may
lack
the
power
to
keep
all
your
devices
happy,
look
here
and
see..

http://www.jscustompcs.com/power_supply/Power_Supply_C

j;-j

"dreams4531"

wrote:

Hi,

I
am
having
problems
utilising
Windows
Media
Video
Acceleration
in
ATI
Catalyst
6.1,
enabling
High

RE: Radeon 9550 video playback problems

Quality
Mode
in
Windows
Media
Player
10
and
the
enabling
of
DxVA.

The
problem
is
when
I
playback
DVD
video
in
Windows
Media
Player
10
after
a
few
minutes
the
video
playback
area
becomes
filled
with
green
blocks,
brown
and
grey
lines
and
other
artifacts.

A
similar
problem
occurs

RE: Radeon 9550 video playback problems

in
AverTV
6.0
when
I
enable
DxVA
support
whilst
watching
in
TV
mode.
If
DxVA
support
is
disabled
the
problem
resolves
itself
but
rather
interestingly
when
I
use
the
record
facility
and
then
playback
the
MPEG-2
video
the
video
playback
area
suffers
as
previously
mentioned.

My
computer
configuration
is
as

RE: Radeon 9550 video playback problems

follows
:

Compaq
d530
SFF
with
185
Watt
Power
Supply
Creative
Labs
Soundblaster
Audigy
SE
ATI
Radeon
9550
128
MB
Low
Profile
AGP
Card
(manufactured
by
GeCube)
512MB
of
RAM
Seagate
Harddrive
60
GB
Maxtor
Harddrive
300
GB
NEC
DVD-ROM,
DVD-RW,
CD,
CD-RW

I
have
been
to
the
Microsoft

RE: Radeon 9550 video playback problems

website
and
applied
a
couple
of
hot
fixes
related
to
utilising
DxVA
witin
Windows
Media
Player
10.

I
have
also
installed
the
latest
version
of
Direct
X
v
9.0c

.
Your
help
would
be
most
grateful.

Cheers.