Forum: CentOS 5 - Hardware Support

Topic: Video card driver

Subject: Video card driver

Posted by: Toufik

Posted on: 2009/11/8 13:59:00

Hi,

On my CentOS 5.4 I have a little trouble to set my video card resolution to 1360x768.

In my system administrator the video card is detected as : VIA Techologies, Inc. VX800/VX820 Chrome 9 HC3 Integreted Graphics

The Monitor is an LG LCD with resolution of 1360x768

If I want to change resolution, I can found only 1024x768 / 76Hz 800x600/73Hz and 640x480/73Hz I can't see 1360x768 resolution.

In Xorg config file I have this :

```
# Xorg configuration created by system-config-display

Section "ServerLayout"
 Identifier     "single head configuration"
 Screen      0  "Screen0" 0 0
 InputDevice    "Keyboard0" "CoreKeyboard"
EndSection

Section "InputDevice"
 Identifier  "Keyboard0"
 Driver      "kbd"
 Option      "XkbModel" "pc105"
 Option      "XkbLayout" "fr"
EndSection

Section "Monitor"

 ### Comment all HorizSync and VertSync values to use DDC:
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 ### Comment all HorizSync and VertSync values to use DDC:
 Identifier   "Monitor0"
 ModelName    "LCD Panel 1360x768"
 ### Comment all HorizSync and VertSync values to use DDC:
 HorizSync    31.5 - 48.0
 VertRefresh  56.0 - 65.0
 Option     "dpms"
EndSection

Section "Device"
 Identifier  "Videocard0"
 Driver      "vesa"
EndSection

Section "Screen"
 Identifier "Screen0"
 Device     "Videocard0"
 Monitor    "Monitor0"
 DefaultDepth     24
 SubSection "Display"
  Viewport   0 0
  Depth     24
 EndSubSection
EndSection
```

I check on google and via / jetway web sites to see if I found a new driver for my Jetway mother board but nothing.

What I can do to set my resolution to 1360x768 according to my screen ?

Regards
Toufik