

# Re: xorg.conf & multiple screen

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/Debian/2007-03/msg02407.html>

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  - *Date:* Wed, 14 Mar 2007 00:27:19 -0400
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On Wed, Mar 14, 2007 at 01:17:17AM +0200, gustavo halperin wrote:

Hello

I have a laptop with only VGA output (not s-video output), so in order to connect my laptop to the LCD-TV I made a VGA to TV converter (VGA to TV). My laptop have resolution of 1024x768, my external LCD monitor have also resolution of 1024x768 and my VGA to TV converter have resolution of 600x480. My wish is sometimes use the VGA output for the LCD screen and sometime for the LCD-TV.

I have some doubt about the xorg.conf file:

1: I must define two Screens and put both in Server Layout section? And then, the X server will identify alone which screen is connected ?

2: The section monitor for the LCD-TV I defined in the next form:

```
Section "Monitor"
```

```
Identifier "LCD Monitor"
```

```
ModeLine "PALi" 14.16 704 756 828 976 552 556 589 629
```

```
+hsync +vsync interlace
```

```
EndSection
```

But I don't know if I have to define the values for "HorizSync" and for "VertRefresh"? I also don't know this values for my LCD-TV. I just know that the LCD-TV have resolution WXGA 1366x768 and the next System color PAL-N, PAL-M /M and NTSC-M/M.

I recently set up a dual monitor setup after I found a second ATI card that had the same video driver. I used 'X -configure' to get a basic xorg.conf setup and then edited from there. See if it helps.

-K

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