

## Re: [SLE] Matrox G550 3D acceleration activated on Suse Linux 9.0

**Source:** <http://linux.derkeiler.com/Mailing-Lists/SuSE/2003-12/3904.html>

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**From:** Tom Nielsen ([tom\\_at\\_neuro-logic.com](mailto:tom_at_neuro-logic.com))

**Date:** 12/30/03

To: Jörg <[webmaster@diveguide.de](mailto:webmaster@diveguide.de)>

Date: Tue, 30 Dec 2003 13:47:49 -0800

Thanks so much for this information! I was wondering if this would work.  
I'll try it later and report back!

Thanks,  
Tom

On Tue, 2003-12-30 at 13:35, JÃ¶rg wrote:

```
> Just a quick note on my successful installation of 3D acceleration
> on my MATROX G550 dual head graphics card. Allows me to play
> the arcade game Armagetron on SUSE Linux 9.0.
>
> see also ftp://ftp.matrox.com/pub/mga/archive/linux/2003/lnx30notes.txt
>
> 1. get mgadivers-3.0.tgz from www.matrox.com
> 2. tar xvf mgadivers-3.0.tgz
> 3. cd mgadivers
> 4. su
> 5. sh install.sh
> 6. change in /etc/sysconfig/kernel
> MODULES_LOADED_ON_BOOT=" cdrom ide-cd ide-scsi"
> to
> MODULES_LOADED_ON_BOOT=" cdrom ide-cd ide-scsi mga agpgart"
>
> 7. cp /etc/X11/XF86Config /etc/X11/XF86Config_bac
> 8.
> change in /etc/X11/XF86Config
> Section "Module"
> Load "dbe"
> Load "type1"
> Load "freetype"
> Load "glx"
> Load "speedo"
> Load "v4l"
> Load "extmod"
```

```
> EndSection
>
> to
>
> Section "Module"
> Load "dbe"
> Load "type1"
> Load "freetype"
> Load "glx"
> Load "dri"
> Load "speedo"
> Load "v4l"
> Load "extmod"
> EndSection
>
> and save in /etc/X11/XF86Config_with_3D
>
> You can leave Multihead activated.
>
> To use 3D and one monitor, do
> cp /etc/X11/XF86Config_with_3D /etc/X11/XF86Config
>
> to use both monitors and no 3D, do
> cp /etc/X11/XF86Config_bac /etc/X11/XF86Config
>
> and reboot.
>
```