



FAQ / Application Note

Subject : How to enable the LCD in Mandriva 2009.1.

FAQ Document No: S11003	Date: 2011/01/13
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Model Name. SPC-22W03, PPC-22W03	Rev.
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Category: General H/W S/W Others, 寫小分類

Purpose:

After you finish install Mandriva, you will see the LCD does not start automatically, and the LCD screen is in grey stripes. Please follow steps to enable LCD.

OS: Mandriva 2009.1.

Prepare files: (please contact AE if you need these files)

- 1, xorg.conf
- 2, libdrm-2.4.12.tar.bz2
- 3, xf86-video-intel-2.9.1.tar.bz2

Connect VGA, after system starts, please press Ctrl+Alt+F1 to open a text console.

```
# cp xorg.conf /etc/X11/.  
# reboot (VGA OK)
```

After system loads to OS, connect a CD ROM with Mandriva OS CD. And follow steps below.

```
# urpmi dhcp-client  
# dhclient (Network OK)  
# urpmi gcc  
# urpmi autoconf  
# urpmi automake  
# urpmi autogen  
# urpmi libtool  
# urpmi libxorg-x11-devel  
# urpmi liblxxutil-devel  
# urpmi libxvmc1-devel  
# urpmi libmesagl1-devel  
# urpmi libdrm-devel  
# urpmi.removemedias -a
```

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```
# urpmi.addmedia main ftp://ftp.twaren.net/pub/Linux/Mandrake/official/2008.1/i586/media/main/release
with ../../media_info/hdlist_main.cz
# urpmi.addmedia update ftp://ftp.twaren.net/pub/Linux/Mandrake/official/updates/2008.1/i586/media/main/updates
with media_info/hdlist.cz
# urpmi x11-util-macros
# tar jxvf libdrm-2.4.12.tar.bz2
# tar jxvf xf86-video-intel-2.9.1.tar.bz2
# cd libdrm-2.4.12
# ./configure --prefix=/usr/
# make;make install
# cd xf86-video-intel-2.9.1
# sh autogen.sh
# ./configure --prefix=/usr/
# make;make install
# reboots
```

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