

HP Notes

21 February 2002

This file contains up-to-date information for your HP notebook PC on these topics:

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You can find additional information about your computer on the HP notebook web site, www.hp.com/notebooks.

DVD and video file playback

The following functions are not supported while your notebook is playing a DVD, or any video file in AVI (Audio Video Interleave) or MPEG (Moving Picture Experts Group) format:

- > Switching among built-in display, external display, and simultaneous displays by pressing Fn+F5. You must select the display before you start the DVD player or video file player.
- > Changing the resolution or color depth of your display. If you want to change these settings, do it before starting the DVD player or video file player.
- > Dragging the DVD/AVI playback window to a secondary display when using dual monitors in Windows 98. DVD/AVI playback is supported only on the primary display.

In addition, some combinations of color depth and resolution are not supported in DVD/AVI playback. If you receive an error message when trying to play a DVD, reduce the color depth or display resolution.

Using a TV set as a monitor

The computer's S-video (TV-out) port is optimized for DVD display. Performance may vary when using the S-video port for other applications.

Before using a TV set as a monitor, switch the notebook's display resolution to 800 by 600 pixels as follows:

1. Connect a video cable from the TV set to the notebook's S-video port (colored yellow) on the back of the notebook. (You don't need to turn the notebook off to do this.)

2. Turn on the TV.
3. Click Start, Control Panel, Appearance and Themes, Display, Settings, then click the Advanced button.
4. On the S3Display tab, select TV as the Display Device, then click OK.
5. Set the screen resolution to 800 by 600 pixels, then click OK.

When you've finished using the TV as the monitor, return to the settings for the notebook's built-in LCD display:

1. Press Fn+F5 to select the notebook's built-in display.
2. Click Start, Control Panel, Appearance and Themes, Display, Settings, then click the Advanced button.
3. On the S3Display tab, select LCD as the Display Device, then click OK.
4. Set the screen resolution you want, then click OK.

Using a simple port replicator or a CRT monitor

When the notebook starts up, it automatically re-activates the display device (LCD, CRT, or TV) that was in use when Windows was last shut down.

If you dock to a simple port replicator or attach a CRT monitor while the notebook is off, the notebook may not properly recognize the CRT, although the LCD will be active. If this happens, select your preferred display device either of these ways:

- > Press Fn+F5 repeatedly.
- > Click Start, Control Panel, Appearance and Themes, Display, Settings, then click the Advanced button. On the S3Display tab, select the Display Device you want, then click OK.

Switching to a TV display

The shortcut key sequence Fn+F5 switches only between the internal LCD and an external display connected to the VGA port. It will not switch to a TV set connected to the TV output port.

Battery Duration

HP is shipping with Li-Ion battery. Please, review below table for battery type and battery life:

Battery Type	Battery Life
8-cell Li-Ion	up to 2.5 hrs depending on usage and appropriate calibration of battery

Due to the nature of rechargeable batteries, battery will tend to be degraded over time. Appropriate battery training and calibration is required in order to achieve the maximum optimal battery life. Battery life may vary depending on the model of your notebook.

PCMCIA Cards Operation

Hp recommends stopping the PCMCIA device before removing it to avoid data loss.

Improving Wireless Connections

Bluetooth

If your selected notebook model has Bluetooth capability, then please refer to the readme file from the Start Menu, 3Com Mobile directory for installation instructions.

HP recommends disabling Bluetooth before entering power states, such as standby or hibernate. When your Bluetooth device is actively transmitting, it may prevent your system from performing these functions.

For additional Bluetooth information, you may refer to Help topics in Bluetooth Connection Manager. Go to Start Menu, All Programs, 3Com Mobile, Bluetooth Connection Manager, and Select Help.

802.11b

It is easy to change wireless from Infrastructure mode to AdHoc mode and vice versa. You don't have to change settings via the advanced driver property page. Changing these default settings may cause conflict with existing wireless settings.

To create an Ad-hoc connection:

1. To create Ad-hoc station, bring up MS Wireless Network Connection Property by right clicking the icon in lower title bar.
2. Select Wireless Networks tab.
3. Add (ad-hoc) to your preferred networks.
4. Check "This is a computer-to-computer (ad-hoc) network; wireless access points are not used" box.
5. Click OK and close the dialogue box

To change from Infrastructure mode to Ad-hoc mode:

To change from infrastructure mode to Ad-hoc mode:

1. Bring up MS Wireless Network Connection Property by right click the icon in lower title bar.
2. Select Wireless Networks tab.
2. Disconnect your existing wireless connection by removing it from the preferred networks list.
3. Select Ad-hoc mode network under Available networks, then Configure.
4. Check "This is a computer-to-computer (ad-hoc) network; wireless access points are not used" box.
5. Click OK and close the dialogue box

If 802.11b Connection is Dropped

While accessing your 802.11b, the blue led light on the left side of your notebook should be on. In the event your 802.11b wireless connection is dropped, simply press the blue LED button, wait five seconds and press it again to reconnect.

Known issues using Windows XP

Manual hardware detection through Device Manager

Windows XP offers several ways to add or detect new hardware. Usually, when you add hardware to your notebook, it automatically checks for and installs the new hardware, or the hardware is configured by software on the new hardware's installation CD.

However, if you need to perform a manual hardware scan, use one of the following methods:

> Click Start, Control Panel, Printers and Other Hardware, Add Hardware. Follow the instructions that appear onscreen.

> Click Start, Control Panel, Performance and Maintenance, System. On the Hardware tab, click Add Hardware Wizard, and follow the instructions that appear on screen.

We recommend that you avoid using the Device Manager to scan for new hardware, as its functions are not yet fully supported.

Display Switching

Windows XP supports fast user switching. Some features such as Fn+F5 may not work in this mode.

Games

Certain demanding graphic gaming applications may limit your notebook performance. In this instance, reboot and try again.