HP Notes

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This file contains up-to-date information for your HP notebook PC on these topics:
➢ Enabling infrared communication
➢ DVD and video file playback
➢ Using a TV set as a monitor
➢ Using an SPR or CRT
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You can find additional current information about your computer on the HP notebook Web site, www.hp.com/notebooks.

Enabling infrared communication

To use the computer's infrared port, you must modify the default setup after you enable infrared communication in BIOS Setup, as follows:

1. Restart the computer.

2. When you see the HP logo, press F2.

3. In the System Devices menu, set Infrared Port to Enabled.

4. Make sure Mode is set to FIR (Fast Infrared). This is the default.

5. Save and Exit. The notebook will reboot and start windows.

6. Open the hardware Device Manager: click Start, Settings, Control Panel, System (Windows 98 or 2000) or Start, Control Panel, Performance and Maintenance, System, Hardware tab button, Device Manager button (Windows XP).

7. Double-click Infrared devices, then double-click IrDA Fast Infrared Port.

8. On the Advanced tab, click Infrared Transceiver A in the Property window, then select IBM 31T1100 from the pull-down menu.

9. Click OK.

DVD and video file playback

While you are playing a DVD disc, or while you are playing any video file in the AVI (Audio Video Interleave) or MPEG (Moving Picture Experts Group) format, these functions are not supported:

> Switching among built-in display, external display, and simultaneous displays using Fn+F5. Select the display before starting the DVD player.

> Modifying the resolution or color depth of your display. If you want to change these settings, do it before starting the DVD player.

> Dragging the DVD/AVI playback window to the secondary display when using dual monitors in Windows 98. DVD/AVI playback is supported only on the primary display.

Some combinations of color depth and resolution are not supported in DVD/AVI playback. If you receive an error message with a DVD, reduce color depth or display resolution.

Using a TV set as a monitor

The computer's TV-out port is optimized for DVD display. The user should switch to an 800 x 600 mode prior to use of the TV-out port. Performance may vary when using TV-out for other applications.

To use the TV-out, follow these steps:

1. Make sure your computer is off. Then connect the TV to the TV-out connector on the back of the unit
2. Click on the Intel Graphics Technology icon (monitor) in the system tray (lower right corner)
3. Select Graphics Options, Graphics Properties...
4. Note the current settings for the Screen Area, Active Device, and Colors. You will need to restore these when done using TV-out.
5. Click on the Television icon (hp does not recommend use of Dual Display or Extended Desktop with TV-out at this time)
6. Change the screen area to 800 x 600
7. Click OK

When finished with TV-out, follow these steps to return to the previous settings:

1. Click Fn+F5 to return output to the notebook LCD.
2. Click on the Intel Graphics Technology icon (monitor) in the system tray (lower right corner)
3. Click on the original display device (e.g., Notebook), and select the original Screen Area noted in Step 4, above.
4. Click OK to return to the original settings prior to using TV-out.

Using an SPR or CRT

During a system boot, the video driver will re-activate the display device used when Windows was last shut down (Notebook LCD, CRT, or TV).
If you dock to an SPR or attach a CRT while the computer is in the off state, the driver behavior overrides those devices, and may cause the CRT to not be recognized at the Windows desktop, although the LCD will be active. If this happens, use the Fn+F5 hotkey or the Intel Graphics Technology icon (monitor) in the system tray (lower right corner) to select your preferred display device.

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.

Problems resuming from standby or hibernate mode

If you experience problems resuming your notebook from standby or hibernate mode, try the following:

> Close all applications before going into standby or hibernate mode.

> If the problems appeared after you installed new software (including drivers, such as printer drivers), uninstall the software.

If recently installed applications or drivers cause the problems, try contacting the software application or device vendor for additional support.

Known issues using Windows XP

Manual H/W Detect Scanning through Device Manager
Windows XP offers multiple methods for the user to add / detect new hardware. It is not anticipated that the user would ever need to perform a manual hardware scan since most new devices support plug and play or come with install CD's. However, if there is a need to perform a hardware scan, the use of the "Add Hardware Wizard" through the Windows Control Panel or Windows System Properties is recommended. Use of the Device Manager to manually scan for new hardware is not fully supported at the present time and therefore not recommended.