

Quadro4 900XGL
Software Installation Guide for T221 flat-panel monitor

This document describes how to install the Quadro4 900XGL display driver for Windows 2000/ XP for use with the IBM T221 flat-panel monitor.

Preparation

For 900XGL pre-installed IBM PC : The Windows 2000/XP driver suitable for 900XGL pre-installed IBM PC (IntelliStation) is available for downloading from <http://www.pc.ibm.com>. Please go to the website and search the driver by key words “+xxxx +T221”, where xxxx is your 900XGL pre-installed IntelliStation Machine Type such as 6850. Please download the device driver for use with T221 and write it onto a removable storage like a CD-R or directly download it onto your PC that you will connect to the T221 monitor.

For other 900XGL for T221: Please use the driver provided from the 900XGL vendor and follow the instruction available from the vendor.

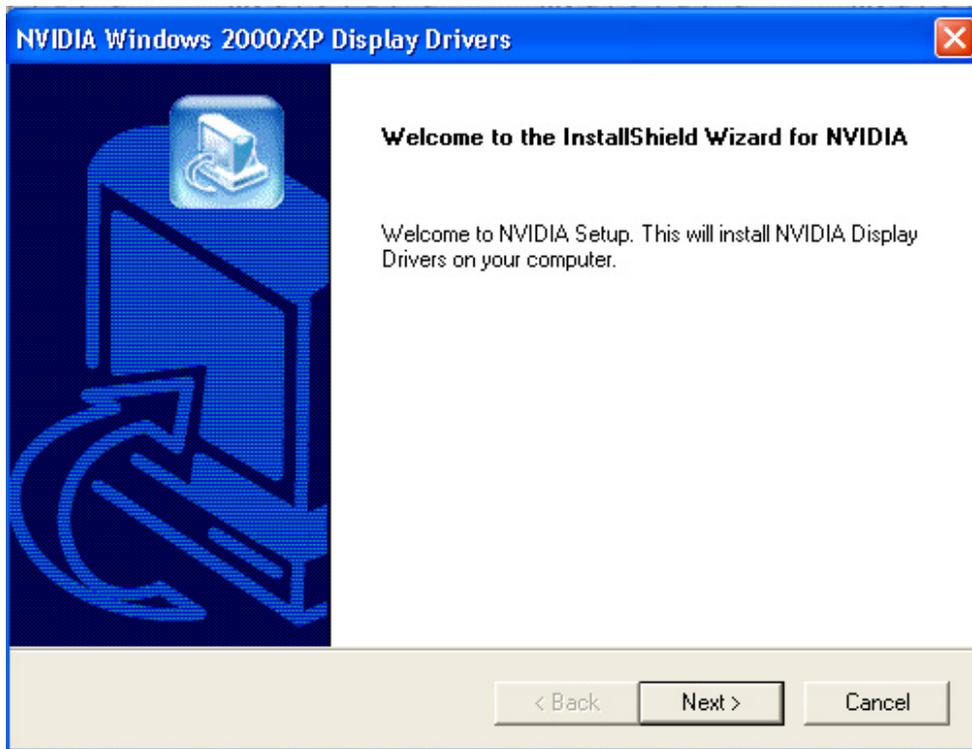
Software Installation for Windows 2000/XP

To install the display driver, follow these steps:

1. Remove existing video driver.
2. Restart the PC.
3. The Windows 2000/XP desktop appears.
Note: A warning message, “The hardware has changed,” may appear, ignore this message.
4. If you created a driver CD-R disk, insert it into the CD-ROM drive of your personal computer and double click the driver file on the CD. If you downloaded the driver onto the PC, double click the driver file.
5. Choose the directory for storing the driver files by following the instructions in the dialog boxes. Next, go to the directory where you have chosen to store the driver files. Then go to the “Install” directory under it. Double click “Setup.exe” in the “Install” directory.

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6. The following screen appears. Click the **Next** button and continue the installation.



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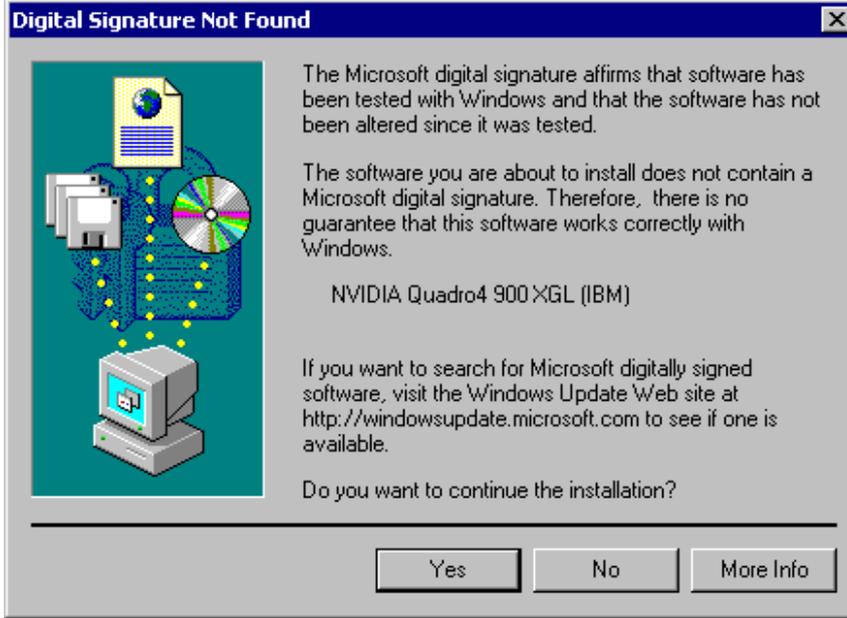
7. **For Windows XP, please follow the instruction in section 7.1.**
For Windows 2000, please follow the instruction in section 7.2.

7.1 WinXP: Hardware Installation dialog box appears. Click the **Continue** button.



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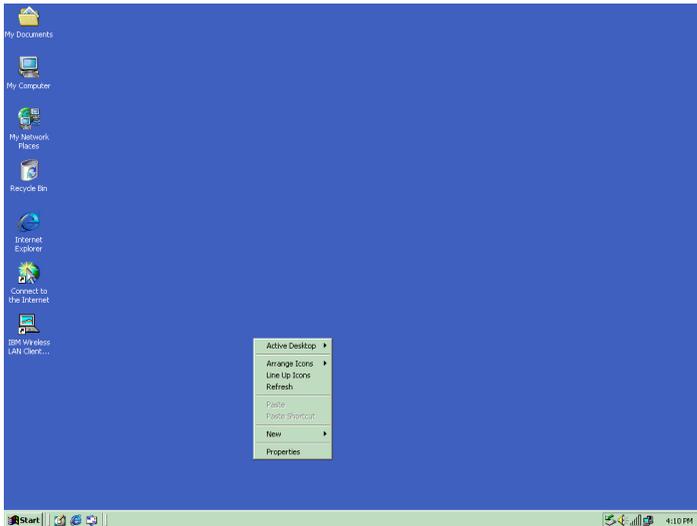
7.2 Win 2000: Digital Signature Not Found dialog box appears. Click the **YES** button.



8. When the **Installation complete s** a message appears. Select **Restart** and then click the **Complete** button. This will restart your computer.
9. The Windows 2000/XP system restarts and **NVIDIA nView Setup Wizard** dialog box appears. Complete nView setup by following the instruction in the dialog boxes.

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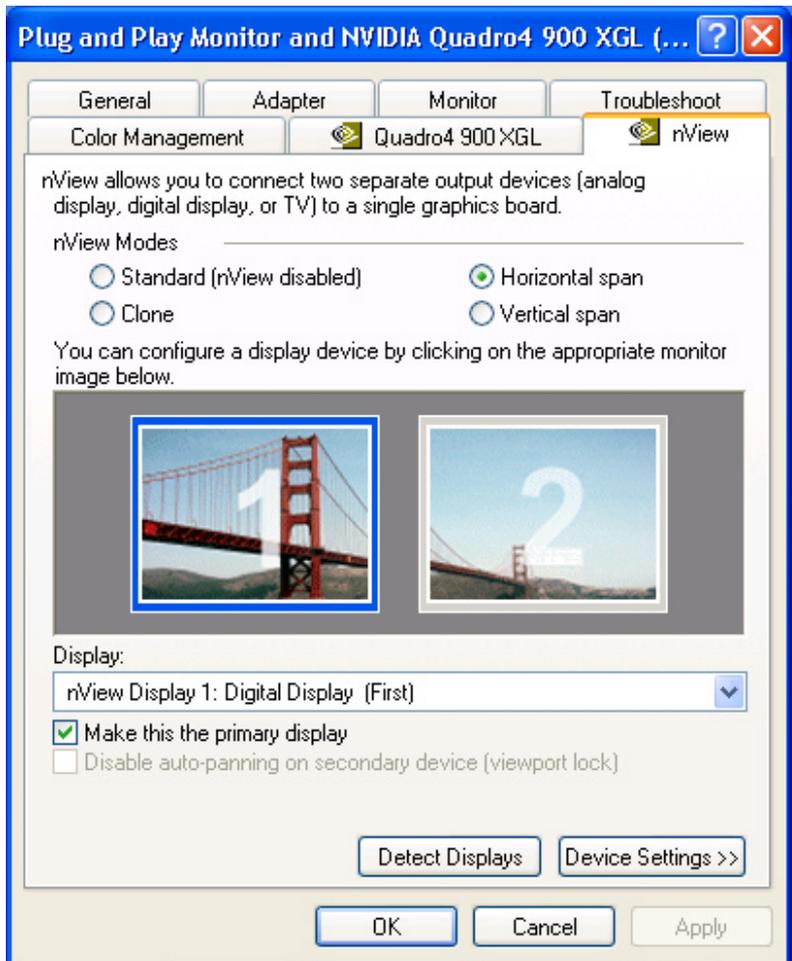
10. Click the right mouse button on any area of the Windows desktop where no program is running, and then select **Properties**



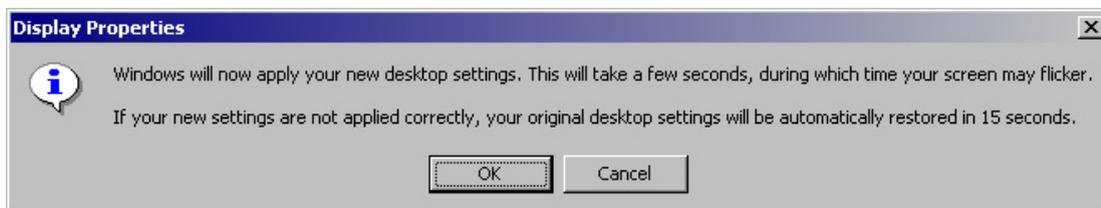
The **Display Properties** appears.

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11. Select the **nView** dialog via **Display Properties > Settings > Advanced > nView**. Select **Horizontal span** from **nViewModes** and click the **OK** button.



12. The following dialog box appears. Click the **OK** button.



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13. The screen turns blank, momentarily. The new Windows desktop and the following dialog box appears. Click the **YES** button in the dialog box.



14. Click the **Cancel** button to close the **Display Properties**. Required resolution is not set if **OK** button is selected: Go back to step 10 and proceed again.
15. When you wish to use any resolution besides 3840x2400, go to step 11, select **Standard** instead of **Horizontal span**. Then proceed until step 14.

This completes the software installation for Windows 2000 / XP.