

IT Essentials 5.0

9.3.1.4 Lab - Install a Printer in Windows XP

Introduction

Print and complete this lab.

In this lab, you will install a printer. You will find, download, and update the driver and the software for the printer.

Recommended Equipment

- A computer running Window XP Professional
- Internet connection
- Printer

Step 1

If you are installing a printer that connects to a parallel port, shut down the computer and connect the cable to the printer and computer using a parallel cable. Plug the printer power cord into an AC outlet and unlock the printer if necessary. Restart your computer.

If you are installing a USB printer, plug the printer into the computer using a USB cable. Plug the printer power cord into an AC outlet if necessary. Unlock the printer if it is locked.

Step 2

Windows detects the new hardware.

The “Found New Hardware Wizard” window opens.



Select the **Yes, this time only** radio button, and then click **Next**.

The second screen of the Found New Hardware Wizard appears.



The default is "Install the software automatically (Recommended)".

Click **Next**.

The "Please wait while the wizard searches" screen appears.



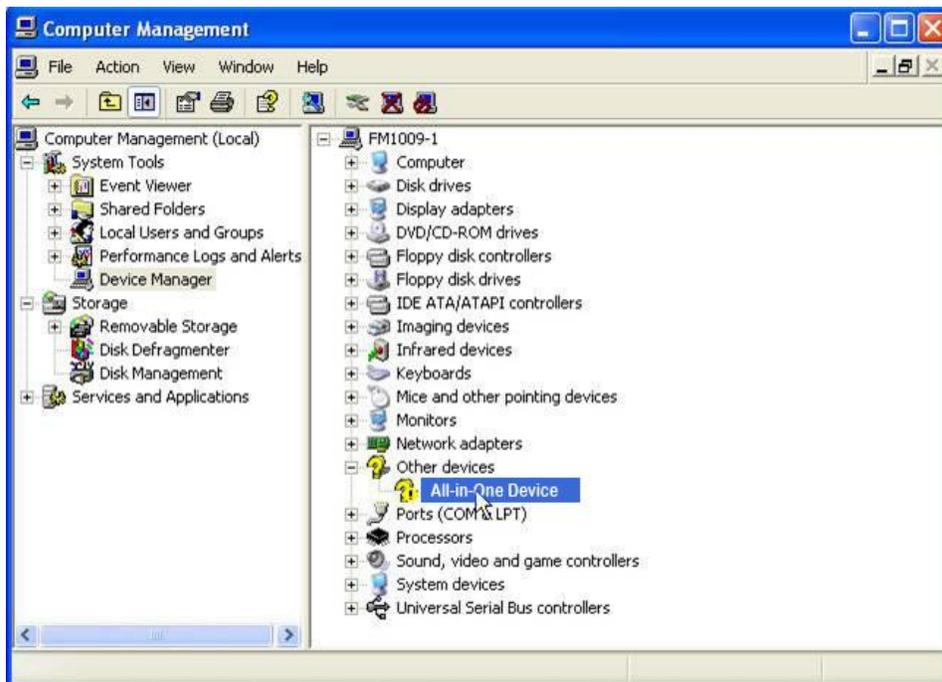
The "Cannot Install this Hardware" window may appear.



If this happens, click **Finish**.

Step 3

If the computer does not detect the printer, right-click **My Computer**, then select **Manage > Device Manager**.



Under “Other Devices”, double-click the printer device you are trying to install.

Step 4

The “Properties” window for the printer device appears.

The “Device Status” area shows that “The drivers for this device are not installed. (Code 28)”.



Do not click “Reinstall Driver...” at this time.

Click **Cancel**.

Step 5

Find the manufacturer and the model number of the printer.

Visit the manufacturer’s web site and navigate to the product downloads or support page. Download the most recent driver and software for the model of printer device that you have installed. The software and driver must be compatible with your operating system.

Download the driver to a temporary folder on your desktop.

Double-click the installation file that you downloaded.

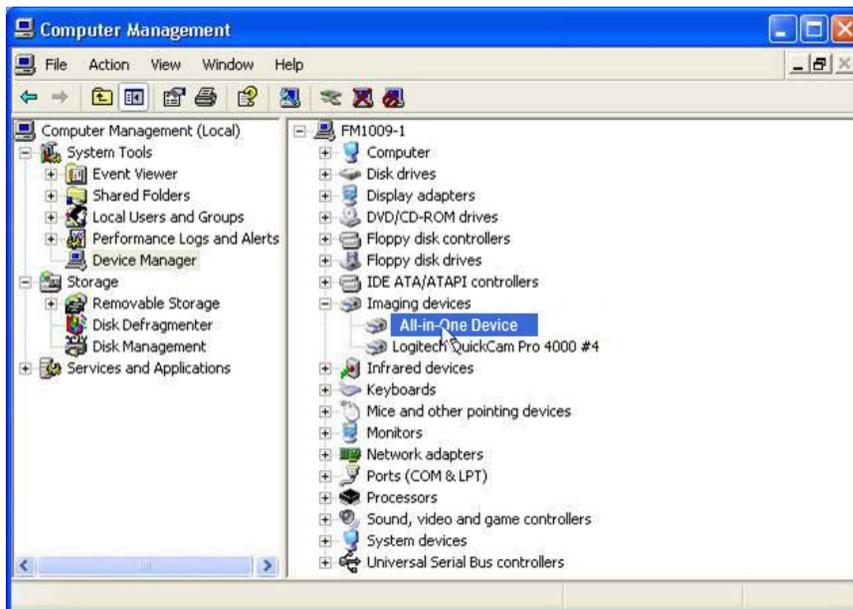


Step 6

Unplug the printer device, and plug it back in.

The Windows XP operating system detects the new device and installs the new drivers.

To verify, right-click **My Computer**, and then select **Manage > Device Manager**.

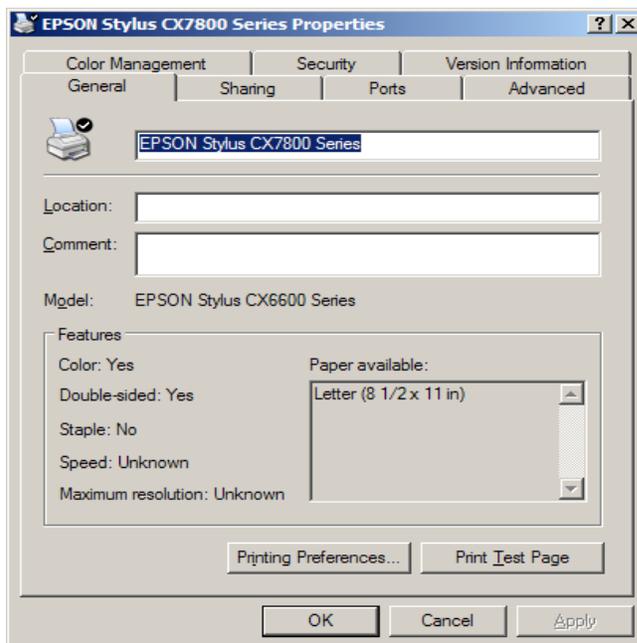


You should now see the printer device installed under “Imaging devices” on the right side of the window.

Step 7

To verify printer functionality, click **Start > Printers and Faxes**.

Right-click the printer, and then select **Properties**.



Click the **Print Test Page** button.