

Creating Printing Services' Color Laser Printer in Windows XP or 2000

This appears more complex and longer on the page than it really is. It should take you about 10 minutes to complete this process using the steps outlined below, which lead you through it screen-by-screen.

If you do not have administrator privileges for your computer, you will not be allowed to add our printer. Contact your computer's administrator to gain permission to add our printer, or contact Bill Kasper (x9-5273) for assistance in getting your job to Printing Services for production.

1. You probably don't have the driver for our Xerox DC250 on your system. If you do, continue with step 7. Otherwise, click on the <Windows XP> link to the DC 250 driver located at <http://printing.ucsc.edu/electronicsubmission.html>.
2. In the [Opening](#) window select <Save to Disk>, and press <OK>. Close the [Downloads](#) window, and quite your web browser (unless you are reading this in it!).
3. The zipped folder containing the DC250 driver will be in the same location as all your other downloads. Navigate to it, then double-click on it. Inside the opened window is a folder called "windows driver"; open this, and you'll find it contains a file called "PRNTDRVE".
4. Double-click on "PRNTDRVE". It should raise a [Compressed \(zipped\) Folders Warning](#); select <Extract all>. This opens the [Extraction Wizard](#), where you should click on <Next>.
5. In the [Extraction Wizard](#) window push the <Browse> button, select "Desktop" as your destination, and press <OK>. Press <Next> in the [Extraction Wizard](#), then press <Finish> to continue. Close all your open windows.
6. Double-click on the "windows driver" folder on your desktop. Inside you will find another file called "PRNTDRVE". Double-click on that file and in the [WinZip Self-Extractor](#) press the <Unzip> button; please note your driver will be saved to the c:/prntdrv folder. Press the <OK> button when the files have been unzipped, then <Close> to exit [WinZip Self-Extractor](#). Close the "windows driver" folder.

7. You are now ready to add the DC250 printer to your system. Press the **<Start>** button, and select **"Printers and Faxes"** from the **<Start>** menu.
8. In the [Printer Tasks](#) window press the **<Add a printer>** button. When the [Add Printer Wizard](#) opens, press **<Next>** to continue.
9. At the "Local or Network Printer" screen in the [Add Printer Wizard](#), mark the **<Local printer attached to this computer>** radio button, and make sure the checkbox for **<Automatically detect and install my Plug and Play printer>** is NOT checked. Press **<Next>** to continue. If you do not have administrator privileges, you will not be allowed to perform this step. Contact your computer's administrator to gain permission to add our printer, or contact Bill Kasper (x9-5273) for assistance in getting your job to Printing Services for production.
10. At the "Select a Printer Port" screen in the [Add Printer Wizard](#), mark the **<Create a new port:>** radio button, and select **"Standard TCP/IP Port"** for the **<Type of port:>**. Press **<Next>** to continue.
11. You will be presented with the first screen of the [Add Standard TCP/IP Printer Port Wizard](#); press **<Next>** to continue.
12. At the "Add Port" screen in the [Add Standard TCP/IP Printer Port Wizard](#), enter (no quotes) **"128.114.70.107"** as the **<Printer Name or IP Address:>**, and create a **<Port Name:>** of **"Printing Services DC250 Port"**. Press **<Next>** to continue.
13. At the "Additional Port Information Required" screen in the [Add Standard TCP/IP Printer Port Wizard](#), mark the "Device Type" as **<Custom>**, and select the **<Settings>** button.
14. You will be presented with the "Port Settings" tab of the [Configure Standard TCP/IP Port Monitor](#). For "Protocol", mark the **<LPR>** radio button; leave "Raw Settings" as it is found; at "LPR Settings" enter (no quotes) **"hold"** as the **<Queue Name:>**, and check the **<LPR Byte Counting Enabled>** checkbox. Press **<OK>** to continue.
15. At the "Additional Port Information Required" screen in the [Add Standard TCP/IP Printer Port Wizard](#), press the **<Next>** button; at the next screen press

the **<Finish>** button. This will complete your port setup process and return you to the [Add Printer Wizard](#).

16. At the "Install Printer Software" screen in the [Add Printer Wizard](#), select **<Xerox>** as the "Manufacturer", and press the **<Have Disk...>** button. In the "Locate File" window navigate to and open your **c:/prntdrv** folder, open the "PRNTRDRVR" folder, and then open the "Ps_drvr" folder. Inside this folder open the "Win_2K_XP" folder, select the "[oemsetup](#)" file, and press **<OK>**. You will be returned to the previous window in the [Add Printer Wizard](#).

17. At the screen in the [Add Printer Wizard](#), select "**Fiery EXP250 PS v1.1**" under **<Printers>**. Press **<Next>** to continue.

18. If the "Use Existing Driver" screen comes up in the [Add Printer Wizard](#), mark the **<Replace existing driver>** radio button. Press **<Next>** to continue.

19. At the "Name Your Printer" screen in the [Add Printer Wizard](#), enter what you like in the **<Printer's name>** text box; we recommend something like "**PrtSvcColorPrinter**", as you will be using this printer for all your black and white production printing needs with Printing Services. Mark the **<No>** radio button under "Do you want to use this printer as the default printer?" Press **<Next>** to continue.

20. At the "Printer Sharing" screen in the [Add Printer Wizard](#), mark the **<Do not share this printer>** radio button; press **<Next>** to continue. At the "Print Test Page" screen in the [Add Printer Wizard](#), mark the **<No>** radio button; press **<Next>** to continue.

21. At the "Completing the Add Printer Wizard" screen in the [Add Printer Wizard](#), press **<Finish>** to complete your printer setup. Your new printer will now appear as selectable in the print dialog box of any application from which you'd like to print. Finally, you can delete the folders labelled "EXP250_1.01_winprn" and "windows driver" on your desktop.

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