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# **Connection Guide**

## Supported operating systems

Using the software CD, you can install the printer software on the following operating systems:

- Windows 8.1
- Windows Server 2012 R2
- Windows 7 SP1
- Windows Server 2008 R2 SP1
- Windows Server 2008 SP1
- Windows Vista SP1
- Windows Server 2003 SP2
- Windows XP SP3
- Mac OS X version 10.6 or later
- Red Hat Enterprise Linux WS
- openSUSE Linux
- SUSE Linux Enterprise Desktop
- SUSE Linux Enterprise Server
- Debian GNU/Linux
- Linpus Linux Desktop
- Red Flag Linux Desktop
- Fedora
- PCLinuxOS

### Notes:

- For Windows operating systems, the print drivers and utilities are supported in both 32- and 64-bit versions.
- For drivers and utilities that are compatible with Mac OS X version 10.5 or earlier and for specific supported Linux operating system versions, go to the Lexmark support Web site at <a href="http://support.lexmark.com">http://support.lexmark.com</a>.
- For more information on software compatibility with all other operating systems, contact customer support.

## Installing the printer using the Software and Documentation CD

- **1** Close all open applications.
- **2** Insert the Software and Documentation CD.

If the installation screen does not appear after a minute, then launch the CD manually:

### In Windows 8

From the Search charm, type **run**, and then navigate to:

Apps list > Run > type D: \setup.exe > OK

### In Windows 7 or earlier

- a Click 🥙, or click Start, and then click Run.
- **b** In the Start Search or Run dialog, type **D:\setup.exe**.

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c Press Enter, or click OK.

Note: D is the letter of your CD or DVD drive.

**3** Click **Install**, and then follow the instructions on the computer screen.

## Installing the printer locally (Windows)

Updates for the printer software may be available on the Lexmark Web site at www.lexmark.com.

## What is local printing?

Local printing is printing to a locally attached printer (a printer that is connected directly to your computer with a USB or parallel cable). When setting up this type of printer, you should install the printer software *before* connecting the USB cable. For more information, see the setup documentation that came with the printer.

The Software and Documentation CD can be used to install the necessary printer software on most Windows operating systems.

## Installing the printer using the Add Printer wizard (Windows only)

Note: For the list of supported Windows operating systems, see <u>"Supported operating systems" on page 1</u>.

- **1** Close all open software programs.
- **2** Obtain a copy of the software installer package.
  - From the Software and Documentation CD that came with the printer

Note: If an installation dialog appears, then close the dialog.

- From our Web site at <u>http://support.lexmark.com</u>.
- **3** Run the Add Printer wizard.

#### In Windows 8

From the Search charm, type **run**, and then navigate to:

Apps list > Run > type control printers > OK > Add devices and printers > select a local printer > Next

#### In Windows 7 or earlier

- a Click 🕗, or click Start, and then click Run.
- **b** In the Start Search or Run dialog, type **control printers**.
- c Press Enter, or click OK.
- **d** From the printer folder, click **Add a printer > Next**.
- e Select a local printer to install, and then click Next.
- **f** Select the port you want to use, and then click **Next**.
- 4 Click Have Disk, and then specify the location of the printer software.

**Note:** The path should be similar to D:\Drivers\Print\GDI\, where D is the letter of your drive that contains the software installer package.

5 Click OK, and then follow the instructions on the computer screen.

## Installing the printer on a network (Windows)

## What is network printing?

In Windows environments, network printers can be configured for direct printing or shared printing. Both network printing methods require the installation of printer software and the creation of a network port.

Printing method	Example
<ul> <li>IP printing</li> <li>Printer is connected directly to the network using a network cable, such as an Ethernet cable.</li> <li>Printer software is typically installed on each network computer.</li> </ul>	
<ul> <li>Shared printing</li> <li>Printer is connected to one of the computers on the network using a local cable, such as a USB or parallel cable.</li> <li>Printer software is installed on the computer attached to the printer.</li> <li>During software installation, the printer is set up to be "shared" so that other network computers can print to it.</li> </ul>	

## Installing the printer on an Ethernet network (Windows only)

Before installing the printer on an Ethernet network, make sure the initial setup of the printer is complete, and the printer is connected to an active Ethernet network.

- **1** Close all open software programs.
- **2** Obtain a copy of the software installer package.
  - From the Software and Documentation CD that came with your printer
  - From our Web site:
     Go to <u>http://support.lexmark.com</u>, and then navigate to:
     SUPPORT & DOWNLOAD > select your printer > select your operating system
- **3** Double-click the software installer package.

Wait for the installation dialog to appear.

If you are using a *Software and Documentation* CD and the installation dialog does not appear, then do the following:

### In Windows 8

From the Search charm, type **run**, and then navigate to:

Apps list > Run > type D: \setup.exe > OK.

#### In Windows 7 or earlier

- a Click 🕗 or click Start, and then click Run.
- **b** In the Start Search or Run dialog, type **D**:\setup.exe.
- c Press Enter or click OK.

Note: D is the letter of your CD or DVD drive.

- **4** Click **Install**, and then follow the instructions on the computer screen.
- 5 Select Ethernet connection, and then click Continue.
- **6** Attach the Ethernet cable to the computer and to the printer when instructed to do so.
- 7 Select the printer from the list, and then click Continue.

Note: If the configured printer does not appear in the list, then click Modify Search.

8 Follow the instructions on the computer screen.

### Sharing the printer on a network

**1** Open the printers folder.

### In Windows 8

From the Search charm, type **run**, and then navigate to:

Apps list > Run > type control printers > OK

### In Windows 7 or earlier

- a Click 🥙 or click Start, and then click Run.
- **b** In the Start Search or Run dialog, type **control printers**.
- c Press Enter, or click OK.
- **2** Depending on your device, do either of the following:
  - Press and hold the printer you want to share.
  - Right-click the printer you want to share.
- 3 From the menu that appears, click Printer Properties or Sharing.
- 4 From the Sharing tab, select Share this printer or Shared as, and then assign a distinctive name.
- 5 From the Ports tab, click Add Port > Local Port > New Port.
- 6 Type the Universal Naming Convention (UNC) port name, and then click OK.

Note: The UNC port name consists of the server name and the distinctive printer name, and should be in the form \ \server\printer.

7 Click Apply > OK.

## Installing the printer locally (Macintosh)

## Before installing the printer locally (Macintosh only)

The printer can be connected to a local network using a USB cable. When setting up the printer this way, install the printer software *first* before connecting the USB cable. For more information, see the documentation that came with the printer.

The Software and Documentation CD can be used to install the necessary printer software.

Note: You can also download the printer driver at http://support.lexmark.com.

## **Creating a print queue (Macintosh only)**

To print locally from a Macintosh computer, you will need to create a print queue.

- **1** Install the printer driver file on the computer.
  - **a** Insert the *Software and Documentation* CD, and then double-click the installer package for the printer.
  - **b** Follow the instructions on the computer screen.
  - c Select a destination, and then click Continue.
  - **d** From the Easy Install screen, click **Install**.
  - e Type the user password, and then click OK.All the necessary software is installed on the computer.
  - f Click Close when installation is complete.
- **2** From the Apple Menu, navigate to any of the following:
  - System Preferences > Print & Scan > Open Print Queue
  - System Preferences > Print & Fax > Open Print Queue
- **3** Verify that the print queue was created.

## Installing the printer on an Ethernet network (Macintosh only)

- **1** Install the printer driver file on the computer:
  - **a** Insert the *Software and Documentation* CD, and then double-click the installer package for the printer.
  - **b** Follow the instructions on the computer screen.
  - c Select a destination, and then click Continue.
  - d From the Standard Install screen, click Install.
  - e Type the user password, and then click **OK**. All the necessary software is installed on the computer.
  - f Click Close when installation is complete.
- **2** Add the printer.
  - For IP printing:
    - **a** From the Apple menu, navigate to any of the following:
      - System Preferences > Print & Scan
      - System Preferences > Print & Fax
    - **b** Click **+**.
    - c Click the IP tab.
    - **d** Type the printer IP address in the address field, and then click **Add**.
  - For AppleTalk printing:

#### Notes:

- Make sure AppleTalk is activated on your printer.
- This feature is supported only in Mac OS X version 10.5
- **a** From the Apple menu, navigate to:
  - System Preferences > Print & Fax
- b Click +, and then navigate to:AppleTalk > select the printer from the list > Add

**Note:** If the printer does not appear on the list, then you may need to add it using the IP address. For more information, contact your system support person.