

# Driver for XPS Type A1

## Driver Installation Guide

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This document explains how to install the XPS printer driver under Windows Vista.

### Important

- The XPS printer driver can be used only under Windows Vista.
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## Storing the Source Files on the Computer

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Before beginning the installation, be sure to uncompress the driver package stored on the CD-ROM and store the source files on your PC's hard disk.

**1** Quit all applications currently running.

**2** Insert the provided CD-ROM into the computer's CD-ROM drive.

If the **[AutoPlay]** dialog box appears, click **[Run SETUP.EXE]**.

If the **[User Account Control]** dialog box appears, click **[Continue]**.

**3** Select an interface language, and then click **[OK]**.

The default interface language is English.

**4** Click **[XPS Printer Driver]**.

**[CD Key]** dialog box appears.

**5** Enter the CD Key, and then click **[Finish]**.

The CD Key is explained in "For Users Installing the XPS Driver", which is provided on the XPS printer driver CD-ROM.

**6** Click **[Browse...]**.

**7** Specify the location where you want the source files to be saved, and then click **[OK]**.

**8** Click **[Install]**.

# Installing the XPS Printer Driver

Before installing the XPS printer driver, check how the printer is connected.

## ❖ Network Connection

Under Windows Vista, network connection can be established over Ethernet or Wireless LAN.

Network connection can be via Standard TCP/IP, LPR, or WSD ports. When connecting your printer to a computer that is running Windows Vista, we recommend you use the Standard TCP/IP port.

For details about installing the printer driver using network connection, see “Installing the XPS Printer Driver Using the Standard TCP/IP Port” or “Installing the XPS Printer Driver Using the WSD port”.

## ❖ Local Connection

Local connections can be established via parallel and USB connections.

For details about installing the printer driver using local connection, see “Installing the XPS Printer Driver Using USB Connection”.

## Note

- ❑ For details about Standard TCP/IP port, see “Installing the XPS Printer Driver Using the Standard TCP/IP Port”.
- ❑ For details about WSD port, see “Installing the XPS Printer Driver Using the WSD Port”.
- ❑ For details about USB connection, see “Installing the XPS Printer Driver Using USB Connection”.
- ❑ For details about using the LPR port or installing the driver for parallel or Bluetooth connection, see the manual provided with your machine. If a message prompting you for the driver CD-ROM appears during the installation, specify the location where the source files were saved.

## Reference

p.3 “Installing the XPS Printer Driver Using the Standard TCP/IP Port”

p.4 “Installing the XPS Printer Driver Using the WSD Port”

p.5 “Installing the XPS Printer Driver Using USB Connection”

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## Installing the XPS Printer Driver Using the Standard TCP/IP Port

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This section explains how to install the printer driver. When connecting this machine to a computer that is running Windows Vista, we recommend you use the Standard TCP/IP port. Use the following procedure to install the printer driver for connection via Standard TCP/IP port.

### Important

- To install a printer driver under Windows Vista, you must have an account that has Manage Printers permission. Log on as an Administrator.

**1** On the [Start] menu, click [Control Panel].

**2** In "Hardware and Sound", click [Printer].

[Printers] window appears.

**3** On the menu bar, click [Add a printer].

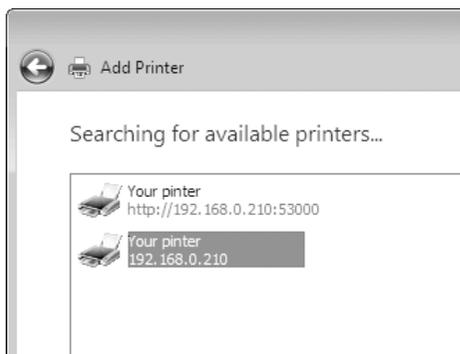
[Add Printer] dialog box appears.

**4** Click [Add a network, wireless or Bluetooth printer].

The printer search begins automatically.

**5** Select the printer model you want to install, and then click [Next].

To select the printer model, click on an icon that has an IP address under the printer model name but no prefix or port number. After clicking on the icon, proceed to step **6**



If the icon you require is not listed, you can add the printer manually. To do this, click [The printer that I want isn't listed], and then proceed to step **6**.

**6** Click [Add a printer using a TCP/IP address or hostname], and then click [Next].

**7** In the [Hostname or IP address:] box, enter the printer's IP address or hostname, and then click [Next].

**8** Click [Have Disk...], and then click [Browse...].

- 9 Select "RICOHX86.INF" in the location you specified, and then click [Open].

If you specified the C: drive, the source files of the printer driver are saved in the following location:

**C:\ricohxps\ (language) \disk1**

- 10 Click [OK].

- 11 Select the printer model you want to install, and then click [Next].

- 12 Enter the printer name, and then click [Next].

The printer driver installation starts.

If the [User Account Control] dialog box appears, click [Continue].

If the [Windows can't verify the publisher of this driver software] message appears, click [Install this driver software anyway].

- 13 After the installation is completed, click [Print a test page] to confirm the printer driver is properly installed.

- 14 Click [Finish].

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## Installing the XPS Printer Driver Using the WSD Port

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This section explains installation when using the WSD port.

### Important

- To install under Windows Vista, you must have an account that has Manage Printers permission. Log on as an Administrator.
- The machine you are using must support the WSD port. For details, see the manual provided with the machine.
- If the printer is connected using the WSD port, bi-directional communication is not possible. For details, see the manual provided with the machine.
- You can connect to the machine only if both the machine and computer are on the same network segment, or Windows Vista "Network discovery" is enabled. For details, see Windows Help.

- 1 Quit all applications currently running.

- 2 On the [Start] menu, click [Network].

The [Network] window appears, and the device search begins automatically.

- 3 Right-click the printer's icon, and then click [Install].

If the [User Account Control] dialog box appears, click [Continue].

The [Found New Hardware] dialog box appears.

**4** Click **[Locate and install driver software (Recommended)]**.

If the **[User Account Control]** dialog box appears, click **[Continue]**.

**5** Click **[Don't search online]**.

**6** Click **[Browse my computer for driver software (advanced)]**.

**7** Click **[Browse...]** to specify the location of the source files.

If you specified the C: drive, the source files of the printer driver are saved in the following location:

**C:\ricohxps\ (language) \disk1**

**8** Click **[Next]**.

If the **[Windows can't verify the publisher of this driver software]** message appears, click **[Install this driver software anyway]**.

**9** Click **[Close]**.

If installation is successful, the icon of the printer connected to the "WSD" port is added to the **[Printers]** window.

 **Note**

- The port name that follows "WSD" uses random character strings. It cannot be changed freely.
- To stop the installation, click **[Cancel]** before the installation is complete. When re-installing the WSD Port, right click the printer's icon in the **[Network]** window, and then click **[Uninstall]**.

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## Installing the XPS Printer Driver Using USB Connection

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This section explains how to install printer drivers using USB.

Before installing, check that only the operating system is running on the computer and no print jobs are in progress.

If the printer driver is already installed and plug-and-play is enabled, the icon of the printer connected to the "USB" port appears in the **[Printers]** window.

If the printer driver is not already installed, follow the printer's plug and play instructions to install it from the provided CD-ROM.

 **Important**

- To install a printer driver, you must have Administrators privilege. Log on using an account that has Administrators privilege.

**1** **Connect the machine to the computer using a USB cable.**

Connect the USB cable firmly.

The **[Found New Hardware]** dialog box appears.

**2** Click [**Locate and install driver software (Recommended)**].

If the [**User Account Control**] dialog box appears, click [**Continue**].

**3** Click [**Don't search online**].

A message prompting you to insert the provided CD-ROM appears.

**4** Click [**I don't have the disc, Show me other options.**], and then click [**Browse my computer for driver software (advanced)**].

**5** Click [**Browse...**].

**6** Select the location of the source files, and then click [**OK**].

If you specified the C: drive, the source files of the printer driver are saved in the following location:

**C:\ricohxps\ (language) \disk1**

**7** Click [**Next**].

If the [**Windows can't verify the publisher of this driver software**] message appears, click [**Install this driver software anyway**].

**8** Click [**Close**].

If the installation is successful, the icon of the printer connected to the "USB001" port appears in the [**Printers**] window.

 **Note**

- The number after "USB" varies depending on the number of printers that the computer is connected to.

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