

1 Installation

A printer driver is an application that manages communication between a printer and your computer. Once installed, the printer driver settings must be configured in the printer **Properties** and **Printing Preferences**. There are two methods of installation. **Express Install** is a quick and easy way to install a driver and certain features in package form. **Custom Install** lets you select from individual drivers and utilities. In the **Product Library** window you can also uninstall drivers and utilities with the **Uninstall** option.

You can click **Maintenance** to run certain utilities from the **Installer** window. Click **Documents** to access the release notes, printing system operation guide, and other materials. With **Upgrade** you can update the driver and utilities to a newer version. **Upgrade** is only available if there is a product that needs to be upgraded.

Note: In Windows operating systems, you must be logged in with administrator rights to install the printer driver.

Preparing to Install the Driver

This section describes the initial steps to take before you install the printer driver.

In Windows 8, Windows 7, and Windows Vista with a USB connection, a driver installation can be made from the Microsoft Windows Update site if a certified driver is available and the system is connected to the web. We recommend you continue to install the driver from the supplied installation disc for an expanded feature set. In Windows, if the **Found New Hardware Wizard** dialog box appears during the installation process, click **Cancel**. If the **Hardware Installation** warning dialog box appears, click **Continue Anyway**.

- 1 Turn on the computer and the printer.

Download the KX Print Driver as a .exe file or a .zip file. If you downloaded the .zip file then unzip it now. If you downloaded the .exe file then double-click on it. Click the Extract button- this will extract the files into a folder. Double-click the folder just extracted. Find Setup.exe (icon looks like a white CD) and double-click on it. Click Accept. Click OK. Select your printer in the top window. Click Install. When it finishes installing; put a check in "Print A Test Page" and uncheck both "Set Duplex As Default" and "Enable Status Monitor". Click Finish.

European Default Duplex

Printing on both sides of a sheet of paper (duplex mode) reduces paper consumption and helps conserve environmental resources. Duplex mode also

lowers costs by reducing the amount of paper that must be purchased. We recommend that printing systems capable of duplex printing use duplex mode by default. This can be set in the printer driver installation process for European locations only.

After you click **Express mode** or **Custom mode** in the **Installer**, if the operating system locale is **EU** and time zone is **GMT 0**, **GMT +1** or **GMT +2**, a message about resource and energy conservation appears. Read the message, and then click **OK**.

After installation is successful, an **Enable Duplex** check box is displayed on the **Finished** page. Select the check box to have the driver automatically default to duplex mode. Exceptions to the default can afterward be made by selecting options in the driver **Quick Print** or **Basic** tabs.

Express Install

Express Install refers to quick device, driver, and utility installation for a USB or network connection. The installation application discovers printing devices that are turned on, and connected by USB or network cable. One or more feature packages can be installed together.

Installing with Express Install

This section describes the express installation procedure of devices, drivers, and utilities in Windows operating systems.

If the installer cannot find your printing device, contact your system administrator.

- 1** Ensure that your printing device and computer are turned on and connected by USB or network cable.
- 2** When the installer starts, **Express Install** is displayed as the default window if there are no software upgrades waiting. Otherwise click the **Express Install** button to return here from other windows.
- 3** In the **Express Install** window, the installer looks for your printing device. Each discovered device is displayed in the device list as an icon with a model name and location (USB port or IP address).
If your device is discovered, select your model in the device list.
If discovery does not find your device, remove and reinsert the USB or network cable, and ensure that it is connected properly. Click the circular arrow icon to refresh the discovery.
- 4** You can also find a device by typing a partial or full search term in the search text box above the device list. You can search the discovered devices by model name, IP address, or USB port. The results are displayed in the device list. If the search finds your device, select it. Click the x icon to clear the text box, and return to the list of all discovered devices.
- 5** You can select **Use host name as port name** to use a host name for the Standard TCP/IP port. (Not available with a USB connection.)
- 6** The installer automatically selects the packages in the feature list. Or you can click each to switch between clearing and selecting. Move the pointer over a product icon to see a description of the contents.

7 Review your settings. At least one device and one product must be selected to enable the **Install** button. If your settings are correct, click **Install**.

8 During the installation, you can expand or collapse the installation detail by clicking the arrow. When the installation completes successfully, on the **Finished** page you can select from the following options. These options only appear after a printer driver installation.

Print a test page

Select this option to test the connection and operation of the printing device. If the installation is successful, the *Windows Printer Test Page*, containing your computer name and information on your printer driver and port settings, prints at the newly installed printing device.

Device Settings

Select the **Device Settings** check box to open **Device Settings** where you can choose installed options for your printing system. (The **Device Settings** check box appears only in Windows XP with a network connection.)

Enable Status Monitor

The **Status Monitor** shows system status messages on your computer screen during printing tasks. The **Status Monitor** button appears on the **Advanced** tab. Select the check box to enable it.

Show Quick Print tab

The **Quick Print** tab lets you define basic print options into group profiles that can be accessed easily. The **Show Quick Print tab** option also appears in **Device Settings > Administrator > General**.

Click the plus sign icon to expand the list of options:

The **Set Quick Print tab as default** option makes the **Quick Print** tab the first tab you see when you open the driver.

The **Set Basic tab as default** option makes the **Basic** tab the first tab you see when you open the driver.

The **Hide other tabs** option makes the Quick Print tab the only tab in the driver.

9 To exit the installer application click **Finish**.

A message may appear if there is a software installation failure. After clicking **Finish**, retry the installation. If the same message appears again, contact your system administrator.

The installation of the printer is now complete. If prompted, restart your computer.

Custom Install

Custom Install applies to detailed device, driver, and utility installation for a USB or network connection. The installer can discover devices that are turned on, and connected by USB or network cable, or you can manually select your own printing system model and port name.

Selections in the **Custom Install** window display a blue background. Drag and drop functionality is supported. You can click an arrow to expand or collapse a selection box. You can install more than one product from each list, but they must be selected and moved to the **Products to Install** list.

In Windows 8, Windows 7, Windows Vista, Windows Server 2008, Windows Server 2008 R2, and Windows Server 2012 only, the XML Paper Specification (XPS) driver provides the most efficient method for displaying, processing, and printing documents.

Installing with Custom Install

This section describes the custom installation of printing devices, drivers, and utilities in Windows operating systems.

If the installer cannot find your printing device, contact your system administrator.

- 1 Ensure that your printing device and computer are turned on and connected by USB or network cable.
- 2 Click the **Custom Install** button.
To discover a printing device, proceed to step 3. To add a printing device model and port name, proceed to step 4.
- 3 In the **Custom Install** window, the installer searches for your printing device. Each discovered printing device is displayed in the **Devices** list as an icon with a model name and location (USB port or IP address). To view the list without icons, under the **Devices** list click the **Switch to list view** icon. You can click the headings of all lists to adjust the sizes of the columns. Under the **Devices** list, you can also click one of the icons to select all devices, or clear all devices. If your printing device is discovered, proceed to step 5.
- 4 If discovery does not find your printing device, you can add it. Click the **Add custom device** icon.
In the **Devices** dialog box, select from the **Model** list of supported models, and the **Port name** list of all local and network ports. To add a port connected to your system, click **Add Port**. Click **OK** in the **Devices** dialog box. The printing device appears in the **Products to Install** list. Proceed to step 6.
If you are unable to discover or add your printing device, contact your Administrator.
- 5 Select a printing device from the **Devices** list, and click the arrow to move it to the **Products to Install** list.
- 6 Select a driver from the **Drivers** list, and click the arrow to move it to the **Products to Install** list. One or more drivers are required to enable the **Install** button.
- 7 Select a utility from the **Utilities** list, and click the arrow to move it to the **Products to Install** list.

KYOCERA Net Viewer

This utility lets you organize and monitor network printing device information.

Kyocera TWAIN Driver

This utility lets you scan TWAIN-supported applications.

File Management Utility

This utility classifies and distributes scanned files.

KYOCERA Net Direct Print

This utility makes PDF printing easier.

FONTS

This utility loads screen fonts that match the printer's fonts.

- 8** If you want to remove a product from the **Products to Install** list, select it and click **Remove** at the bottom of the list box. To remove all products, click **Remove all**.
- 9** You can select **Use host name as port name** to use a host name for the Standard TCP/IP port. (Not available with a USB connection.)
- 10** For each printing device and driver combination in the **Products to Install** list, you can click the **Edit** icon to open a dialog box with installation options for the drivers. Make your selections from the available options. See *Editing Driver Properties* and *Viewing Utility Properties* for details.
- 11** Review your settings. At least one printing device, driver, or a utility, must be selected to enable the **Install** button. If your settings are correct, click **Install**.
- 12** During the installation, you can expand or collapse the installation detail by clicking the arrow. When the installation completes successfully, on the **Finished** page you can select from the following options. These options only appear after a printer driver installation.

Print a test page

Select this option to test the connection and operation of the printing device. If the installation is successful, the *Windows Printer Test Page*, containing your computer name and information on your printer driver and port settings, prints at the newly installed printing device.

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Show Quick Print tab

This selection lets you define basic print options into group profiles that can be accessed easily. The **Show Quick Print tab** option also appears in **Device Settings > Administrator > General**.

- 13** To exit the installer application click **Finish**.

A message may appear if there is a software installation failure. After clicking **Finish**, retry the installation. If the same message appears again, contact your system administrator.

The installation of the printer is now complete. If prompted, restart your computer.