

KODAK ESP Office 2100 Series All-in-One Printers



Extended User Guide



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Rochester, NY 14650

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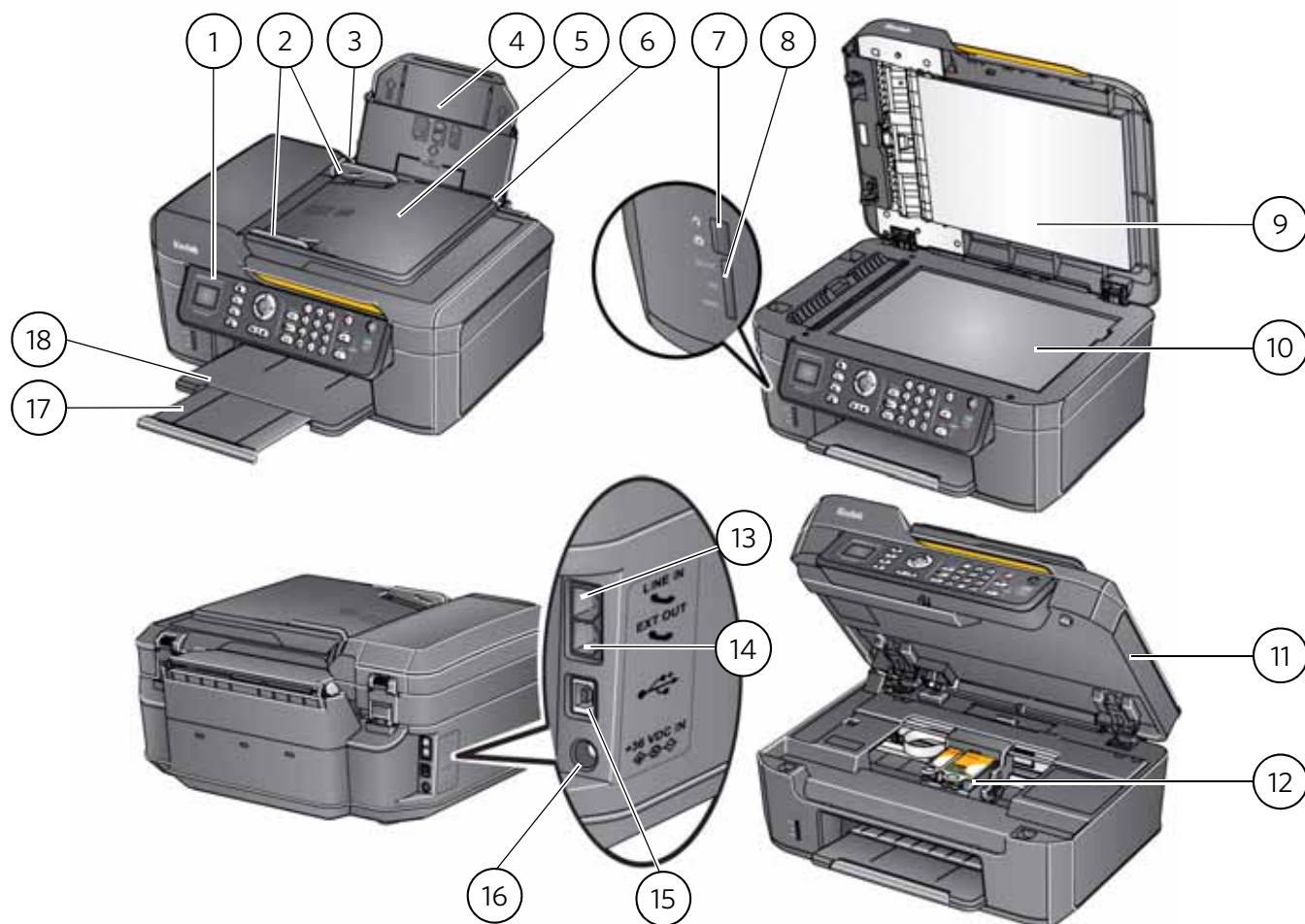
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Printer Overview

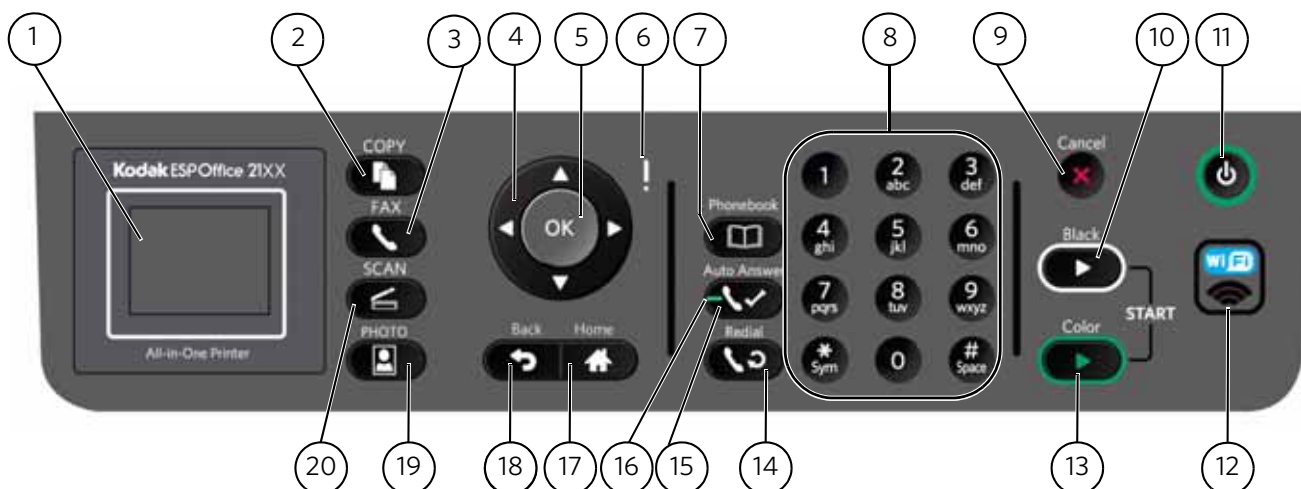
This printer lets you print, copy, scan, and fax pictures and documents. In addition, this printer supports networking, letting you access the printer over a wireless (Wi-Fi) or Ethernet network.

Components



- | | |
|---|--|
| 1 Control panel | 10 Scanner glass |
| 2 ADF paper-edge guides | 11 Access door |
| 3 Left paper-edge guide | 12 Printhead with ink cartridges installed |
| 4 Paper input tray | 13 Line in phone port |
| 5 Automatic Document Feeder (ADF) | 14 Ext out phone port |
| 6 Right paper-edge guide | 15 USB port (for connecting to computer) |
| 7 Front USB port (ESP Office 2170 Printer only) | 16 Power cord connection port |
| 8 Memory card slot | 17 Output tray extender |
| 9 Scanner lid | 18 Output tray |

Control panel



Feature

- 1 LCD
- 2 Copy mode button
- 3 Fax mode button
- 4 Navigation buttons
- 5 OK button
- 6 Attention light
- 7 Phonebook button
- 8 Numeric keypad
- 9 Cancel button
- 10 Start Black button
- 11 Power button
- 12 Wi-Fi connectivity LED
- 13 Start Color button
- 14 Redial button
- 15 Auto Answer button
- 16 Auto answer LED
- 17 Home button
- 18 Back button
- 19 Photo mode button
- 20 Scan mode button

Description

- Displays pictures, messages, and menus
- Displays the Copy Options menu
- Lets you enter a phone number for sending a fax, or choose the Fax Options menu
- Used to navigate menus and scroll through pictures
- Selects a menu item, accepts a setting, and continues with the current operation
- Blinks when an error occurs
- Displays the phonebook of fax numbers entered on this printer; lets you enter or edit phone numbers
- Used to dial a phone number or a Quick Dial number for faxing; to enter information and Quick Dial settings into the fax phonebook; to specify a quantity for making copies; and to enter information for authenticating access to a network
- Stops the current operation and returns to the menu; clears certain errors to allow scanning or sending a fax
- Starts the selected operation in black and white
- Turns the printer on or off
- When lit, signals that the printer is connected to a wireless (Wi-Fi) network; blinks when searching for an available Wi-Fi network or when the existing signal is too weak to transmit or receive wireless signals
- Starts the selected operation in color, if the source is in color
- Displays the last eight phone numbers dialed
- Turns the fax auto answer feature on or off; when on, the fax answers all incoming calls automatically
- Lights when the fax auto answer feature is on
- Displays the main menu
- Displays the next higher screen in the menu structure
- Displays the Print Photo Options menu
- Displays the Scan Options menu

Home Center Software



KODAK Home Center Software is installed with your KODAK All-in-One Printer Software, unless you choose otherwise. The Home Center icon will appear on your desktop.

NOTE: You can choose to install the KODAK AiO Printer Software Essentials, which include the drivers and Printer Tools only.

On a computer with WINDOWS Operating System (OS), you can use Home Center Software to:

- browse, crop, enhance, and edit pictures
- print and scan
- make 3D pictures (from picture pairs taken to create 3D pictures)
- print from video
- send images to or print images from KODAK Gallery
- send images to or print images from FACEBOOK Social Network, FLICKR, PHOTOBUCKET, PICASA, SMILEBOX Photo Management Systems, and Google Docs
- configure your printer
- install new network printers
- upgrade to the latest printer software and firmware
- order supplies
- access the KODAK Tips and Projects Center
- access the Online Printer Management Tool

On a computer with MAC OS, you can use Home Center Software to:

- scan
- configure your printer
- upgrade to the latest printer software and firmware
- order supplies
- see the status of your printer
- access the KODAK Tips and Projects Center
- access the Online Printer Management Tool

Ordering supplies

You can order ink cartridges, paper, and accessories online. An Internet connection is required.

To order supplies directly from Home Center Software:

1. Open Home Center Software.
2. Select **Order Supplies** (on a computer with WINDOWS OS) or select the **Tools** tab, then click **Order Supplies** (on a computer with MAC OS).
3. Select the item(s) you want to buy, then follow the on-screen instructions.

To order supplies directly from the Web:

- For ink, go to www.kodak.com/go/printingsupplies
- For paper, go to www.kodak.com/go/inkjetpaper

Configuring printer settings

NOTE: When you first power on the printer, the LCD prompts you to select the **Language** and **Country/Region**.

To set or change basic printer settings:

1. Press **Home**.
2. Press ▼ to select **Printer Settings**, then press **OK**.
3. Press ▼ to select one of the following settings:
 - **Date and Time**
 - Press **OK**, then press ▼ to select **Year**, **Month**, **Day**, **Hour**, or **Minute**.
 - Press ◀ or ▶ to change the values; press **OK** when you are done.
 - Press **Back** to return to the Printer Settings menu.
 - **Time to Low Power**

To conserve energy, your printer will enter a low power (sleep) mode after being idle for a default delay time of 1 hour. You can increase the delay time to low power (in 0.5 hour increments) up to 4 hours. Increasing the delay time may result in reduced energy savings.

 - Press ▶ to change the time to energy-saving sleep mode (select from 1 to 4 hours in 0.5 hour increments).
 - **Tagged Images Printing** (see [Printing tagged pictures, page 51](#))
 - Press ▶ to select **Off** or **On**.
 - **Language**
 - Press **OK**, press ▼ to select a language, then press **OK**.
 - **Country/Region**
 - Press **OK**, press ▼ to select a country or region, then press **OK**.
 - **Reset All Settings** (see [Resetting factory defaults, page 107](#))

NOTE: Resetting factory defaults does not change the date and time, language, country/region, or network settings.
 - **Printer Info**
 - Press **OK** to view the Firmware Version number; press **OK** when you are done.
4. Press **Back** to return to the Main Menu.

This section explains how to configure or change your wireless network settings.

Connecting to a wireless network

To connect your printer to an 802.11b/g/n wireless (Wi-Fi) network, refer to the following information.

Before you connect

You need:

- a wireless router.
- to determine whether your wireless router supports Wi-Fi Protected Setup (WPS).

NOTE: If you have specific questions about your router, see your router manufacturer's documentation for more information.

Connecting to a wireless network using the Wi-Fi Setup Wizard

You can use the Wi-Fi Setup Wizard on the printer to connect to your wireless network. Use the procedures that is appropriate for your network setup.

Connecting to a non-WPS wireless router

To connect your printer to your wireless network, you need to know the network name, also called the Service Set Identifier (SSID). You can obtain your network name from the wireless router. See the manufacturer's documentation for more information.

If you have enabled security on your network, you also need to know the security string (passphrase or password), which may be a Wired Equivalent Privacy (WEP) or a Wi-Fi Protected Access (WPA/WPA2) passphrase.

Record your network information using the correct uppercase and lowercase letters.

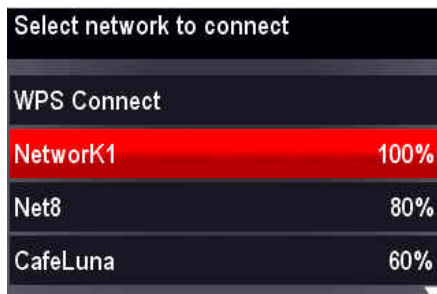
Network Name (SSID): _____

Security String (case-sensitive): _____

1. Press **Home**.
2. Press ▼ to select **Network Settings**, then press **OK**.
3. With **Wi-Fi Setup Wizard** selected, press **OK**.

NOTE: The Wi-Fi radio turns on when you select Wi-Fi Setup Wizard.

The Wi-Fi connectivity LED blinks as the printer searches for available wireless networks within range, then displays the list in order of signal strength. For example:



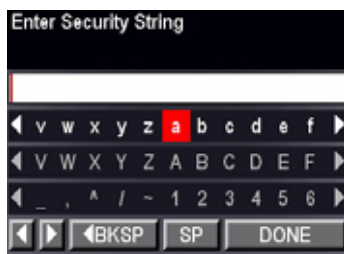
If there are additional networks than can be shown on the LCD, press ▼ to view them.

4. Press ▼ to select your network, then press **OK**.

If you don't see your network in the list, or if you want to change your network, select **Rescan for Wireless Networks**, then press **OK**.

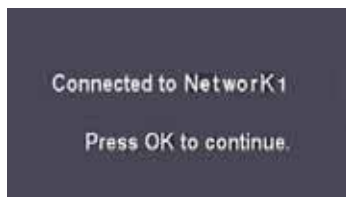
NOTE: If the name of your network is not listed, make sure your wireless router is turned on and within range.

5. If your network requires a password, use the LCD keyboard to enter your Security String. The Security String is case-sensitive.



On the control panel, press ▲, ▼, ◀ or ▶ to select the letters and numbers. When you are finished, select **DONE**, then press **OK**.

6. When the confirmation message appears, press **OK**.



When the printer is successfully connected, the Wi-Fi connectivity LED will stop blinking and remains lit.

The printer with a wireless connection is listed as the name of the printer plus a number (for example, KodakESPOffice2150+0034).

7. If you haven't yet installed the KODAK All-in-One Printer Software, insert the CD that came with the printer into the computer CD drive, and follow the on-screen instructions. When the software checks for updates, if a newer version exists, install the newer version. (On a computer with MAC OS, be sure to select the option to check for newer versions.)

NOTE: If you do not have the CD:

- a. Go to www.kodak.com/go/aiodownloads.
- b. In the results list, click the link for KODAK All-in-One Printer Software for your computer's operating system.
- c. Follow the on-screen instructions.

Connecting to a WPS wireless router

If your router supports Wi-Fi Protected Setup (WPS), use WPS Connect. WPS lets you configure your printer for a wireless network by pressing buttons or entering a PIN.

To connect to a network using WPS:

1. Press **Home**.
2. Press ▼ to select **Network Settings**, then press **OK**.
3. With **Wi-Fi Setup Wizard** selected, press **OK**.

NOTE: The Wi-Fi radio turns on automatically when you select Wi-Fi Setup Wizard.

4. With **WPS Connect** selected, press **OK**.

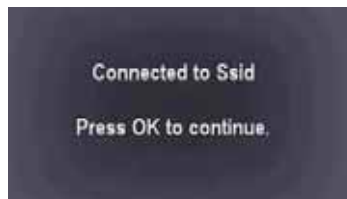


5. Select one of two methods of connecting:

IMPORTANT: Before you press **OK** on the printer, make sure you know where the router's push button is, or where to enter the generated PIN. If necessary, consult your Internet Service Provider or router device manufacturer's documentation for more information.

Using Push Button Configuration	Entering WPS PIN
<p>NOTE: You will have two minutes to press or select the WPS button. It may be a button on the device or a virtual button in the device's software.</p> <p>a. With Push Button Configuration selected, press OK.</p> <p>b. Press or select the WPS button for your wireless router.</p>	<p>a. Press ▼ to select Generate WPS PIN, then press OK.</p> <p>b. In your wireless router's software, locate the PIN screen, then follow the router's instructions.</p> <p>c. Enter the PIN you received on the LCD into the PIN screen.</p>

6. When the confirmation message appears, press **OK**.



When the printer is successfully connected, the Wi-Fi connectivity LED stops blinking and remains lit.

The printer with a wireless connection is listed as the name of the printer plus a number (for example, KodakESPOffice2150+0034).

7. If you haven't yet installed the KODAK All-in-One Printer Software, insert the CD that came with the printer into the computer CD drive, and follow the on-screen instructions. When the software checks for updates, if a newer version exists, install the newer version. (On a computer with MAC OS, be sure to select the option to check for newer versions.)

NOTE: If you do not have the CD:

- Go to www.kodak.com/go/aiodownloads.
- In the results list, click the link for KODAK All-in-One Printer Software for your computer's operating system.
- Follow the on-screen instructions.

Setting up an IP Address

IMPORTANT: *You should only need to set up an IP Address for your printer if you are having a problem connecting your printer to a wireless network. Typically, it is not necessary to set up an IP Address. This procedure is for advanced users.*

All IP Address entries have the following format: 000.000.000.000. If an address or Subnet Mask has only one or two characters between the periods, include one or two leading zeros in front of that number. For example:

The address as it may appear in your documentation	How to enter the address in the printer menu
149.89.138.149	149.089.138.149
149.2.40.149	149.002.040.149

To set up your IP Address on the printer:

1. Press **Home**.
2. Press ▼ to select **Network Settings**, then press **OK**.
3. Press ▼ to select **Advanced IP Address Setup**, then press **OK**.
4. Press **OK** again to continue.
5. Select one of the following, then press **OK**:
 - **Dynamic (DHCP)**
 - **Manual (Static)**
6. If you selected **Manual (Static)**, you are prompted to enter an IP Address, a Subnet Mask, a Gateway Address, and a DNS Server address. Press **OK** after each entry. Use the navigation buttons to enter each digit of the numbers. Consult your Internet Service Provider or network administrator for more information.

Viewing the network configuration

To view the network configuration and verify that you are connected to your wireless network:

1. Press **Home**.
2. Press ▼ to select **Network Settings**, then press **OK**.
3. Press ▼ to select **View Network Configuration**, then press **OK**.

The wireless network settings appear on the LCD, including:

- Printer Name
- Printer Hostname
- Connection
- Speed
- IP Address
- IP Address Type
- Network Subnet
- Connected Network SSID
- Security
- Authentication
- Channel
- Region
- Radio (on/off)
- MAC Address

If the printer is connected to your network, you will see the network name and the word CONNECTED.

4. To scroll through the information, press ▼.
5. When you are done, press **OK**.

Printing the network configuration

To print the current network configuration:

1. Load plain paper into the printer. (See [Loading plain paper, page 38](#).)
2. Press **Home**.
3. Press ▼ to select **Network Settings**, then press **OK**.
4. Press ▼ to select **Print Network Configuration**, then press **OK**.

Installing your printer on additional computers on the network

To add your printer to another computer(s) on your network, install the KODAK All-in-One Printer Software on each computer.

- Insert the CD that came with the printer into the computer CD drive, and follow the on-screen instructions. When the software checks for updates, if a newer version exists, install the newer version. (On a computer with MAC OS, be sure to select the option to check for newer versions.)

NOTE: If you do not have the CD:

- a. Go to www.kodak.com/go/aiodownloads.
- b. In the results list, click the link for KODAK All-in-One Printer Software for your computer's operating system.
- c. Follow the on-screen instructions.

Connecting to another KODAK All-in-One Printer

If you are connecting to a newer model printer (for example, you have an ESP 7 printer and now you are adding an ESP Office 2150 printer), you must install the KODAK All-in-One Printer Software for the newer model.

NOTE: When you install the new software, the printer driver for the ESP 7 printer will be uninstalled, and an upgraded driver for the ESP 7 printer will be installed in addition to the driver for the ESP Office 2150 printer.

On a computer with WINDOWS OS:

1. Select **Start > All Programs > Kodak > KODAK Printer Setup Utility**.
 - If your wireless printer (example: KodakESPOffice2150+0034) **is not** listed:
 - a. Select **No, my printer is not listed**, then click **Next**.
 - b. From the drop-down list, select your printer.
 - c. Select **Network - Wireless/Wi-Fi**, then click **Next**.
When your printer is detected, driver installation begins.
 - If your wireless all-in-one printer (example: KodakESPOffice2150+0034) **is** listed:
 - a. Select the all-in-one printer that is connected to your network.
 - b. Select **Yes, my printer is listed**, then click **Next**.
When your printer is detected, driver installation begins.
2. When driver installation is complete, click **Done**.

On a computer with MAC OS:

1. Select **Apple > System Preferences**.
2. Under Hardware, select **Print & Fax** or **Print & Scan**.
3. Click **+** in the dialog box.
4. Select your printer from the list.
5. Click **Add**, if required.

Adding a wireless network connection to a USB-connected computer

You can change the way you connect to your printer at any time.

Changing from USB to a wireless connection

To change the printer connection type from USB to a wireless (Wi-Fi) network:

If your printer is connected to a computer with WINDOWS OS:

1. Disconnect the USB cable from your printer and computer.
2. On your computer, disable any firewall you have installed until you have successfully completed the installation.
3. If you have not already done so, connect your printer to your wireless network. See [Connecting to a wireless network, page 6](#).
4. Select **Start > All Programs > Kodak > KODAK Printer Setup Utility**.
 - If your wireless all-in-one printer (example: KodakESPOffice2150+0034) **is not** listed:
 - a. Select **No, my printer is not listed**, then click **Next**.
 - b. Select your printer from the list.
 - c. Select **Network - Wireless/Wi-Fi**, then click **Next**.
When your printer is detected, driver installation begins.
 - If your wireless all-in-one printer (example: KodakESPOffice2150+0034) **is** listed:
 - a. Select the all-in-one printer that is connected to your network.
 - b. Select **Yes, my printer is listed**, then click **Next**.
When your printer is detected, driver installation begins.
5. When driver installation is complete, click **Done**.

The printer with a wireless connection is listed as the name of the printer plus a number (for example, KodakESPOffice2150+0034).

If your printer is connected to a computer with MAC OS:

1. Disconnect the USB cable from your printer and computer.
2. If you have not already done so, connect your printer to your wireless network. See [Connecting to a wireless network, page 6](#).
3. Select **Apple > System Preferences**.
4. Under Hardware, select **Print & Fax** or **Print & Scan**.
5. Click **+** in the dialog box.
6. Select your printer from the list.
7. Click **Add**, if required.

The printer with a wireless connection is listed as the name of the printer plus a number (for example, KodakESPOffice2150+0034).

Online Printer Management Tool

The KODAK Online Printer Management Tool lets you access your printer through an Internet browser (such as INTERNET EXPLORER, FIREFOX, SAFARI, CHROME) on any computer that is on the same network as your printer.

IMPORTANT: *Your computer and your printer must be on the same wireless or Ethernet network. The Online Printer Management Tool is not available if your printer is connected to a computer with only a USB cable.*

With the Online Printer Management Tool, you can:

- view printer status
- configure (or change) printer settings
- change fax settings and add entries to the Fax phone book
- create Scan to Email and Scan to Network Folder profiles (that you can access from the printer control panel)
- add entries to the Email Address book
- set up accounts for Google Cloud Print and KODAK Email Print Service

Kodak KODAK ESP Office 2170 Series

Home Device Settings Network Applications Links

Welcome to the KODAK Online Printer Management Tool

This tool helps you manage the printer from your computer using a Web browser. You can use it to view status information and change settings.

Device Information

Product Name	KODAK ESP Office 2170 Series
KODAK Service Number	YDV2090
Firmware Version	

Printer Image

Ink Levels

Status: Ready

Accessing the Online Printer Management Tool

Access the Online Printer Management Tool in one of the ways described below.

Directly from Home Center Software v7.x or higher:

1. Open Home Center Software.
2. Select **Printer Tools** on a computer with WINDOWS OS, or **Tools** on a computer with MAC OS.
3. Make sure that the name of your wirelessly connected printer appears in the bottom left of the window.

NOTE: A wirelessly connected printer is listed as the name of the printer plus a number (for example, KodakESPOffice2150+0034). If a different printer name appears, click **Select**, then choose your wirelessly connected printer.

4. Under **Online Printer Tools**, select **Online Printer Management**.
The Online Printer Management Tool opens.

On any printer-supported computer:

1. Get the IP Address of your wirelessly connected printer:
 - a. On your printer control panel, press **Home**.
 - b. Press ▼ to select **Network Settings**, then press **OK**.
 - c. Press ▼ to select **View Network Configuration**, then press **OK**.

NOTE: If you prefer a printout, press ▼ to select **Print Network Configuration**, then press **OK**. A Test Page prints, including the IP Address in the format xxx.xxx.xxx.xxx.

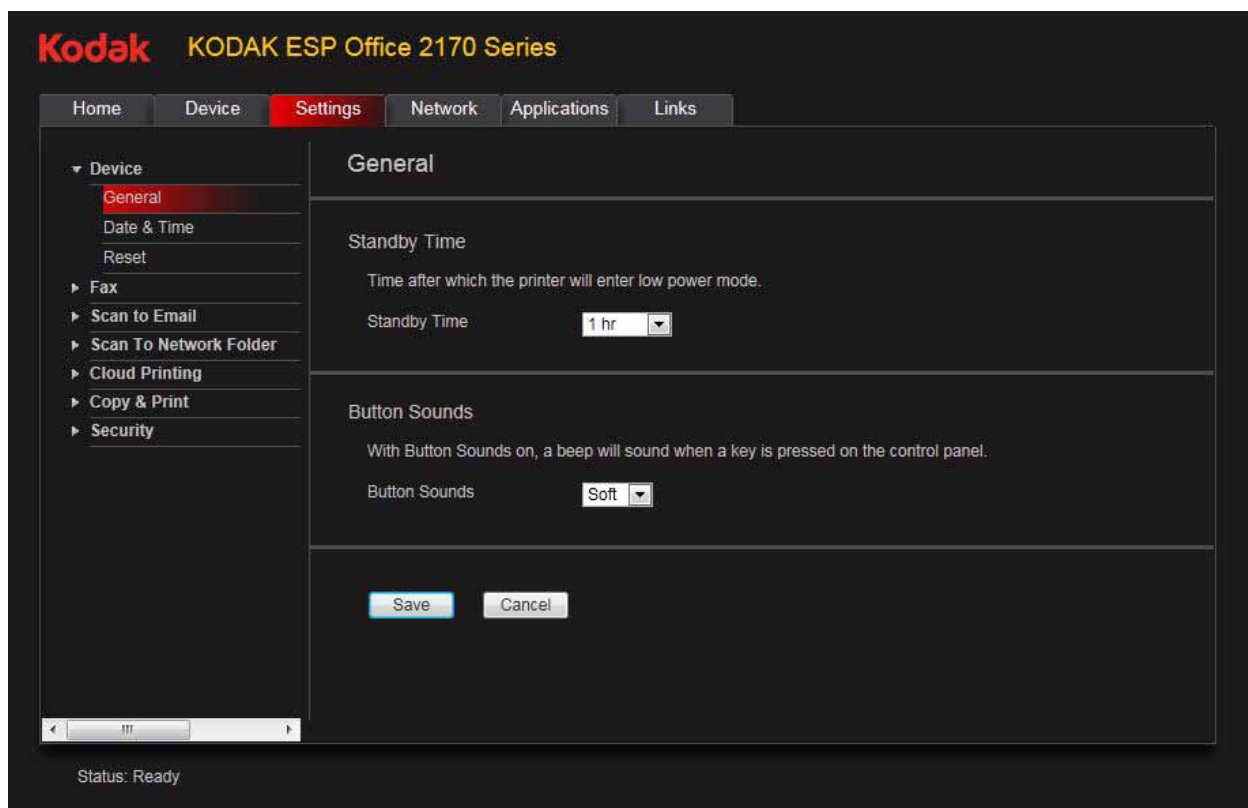
- d. Press ▼ to see the IP Address in the format xxx.xxx.xxx.xxx. (See [Viewing the network configuration, page 11.](#))
2. On your computer, open your preferred Internet browser (such as INTERNET EXPLORER, FIREFOX, SAFARI, CHROME).
3. Type the printer IP Address in the browser address (URL) bar, then press **Enter**.
The Online Printer Management Tool opens in the browser window.

Using the Online Printer Management Tool

Configuring printer settings

To change the standby time, volume of the button sound, or date and time:

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Device**.
4. Select **General** or **Date & Time**, and make any necessary changes.

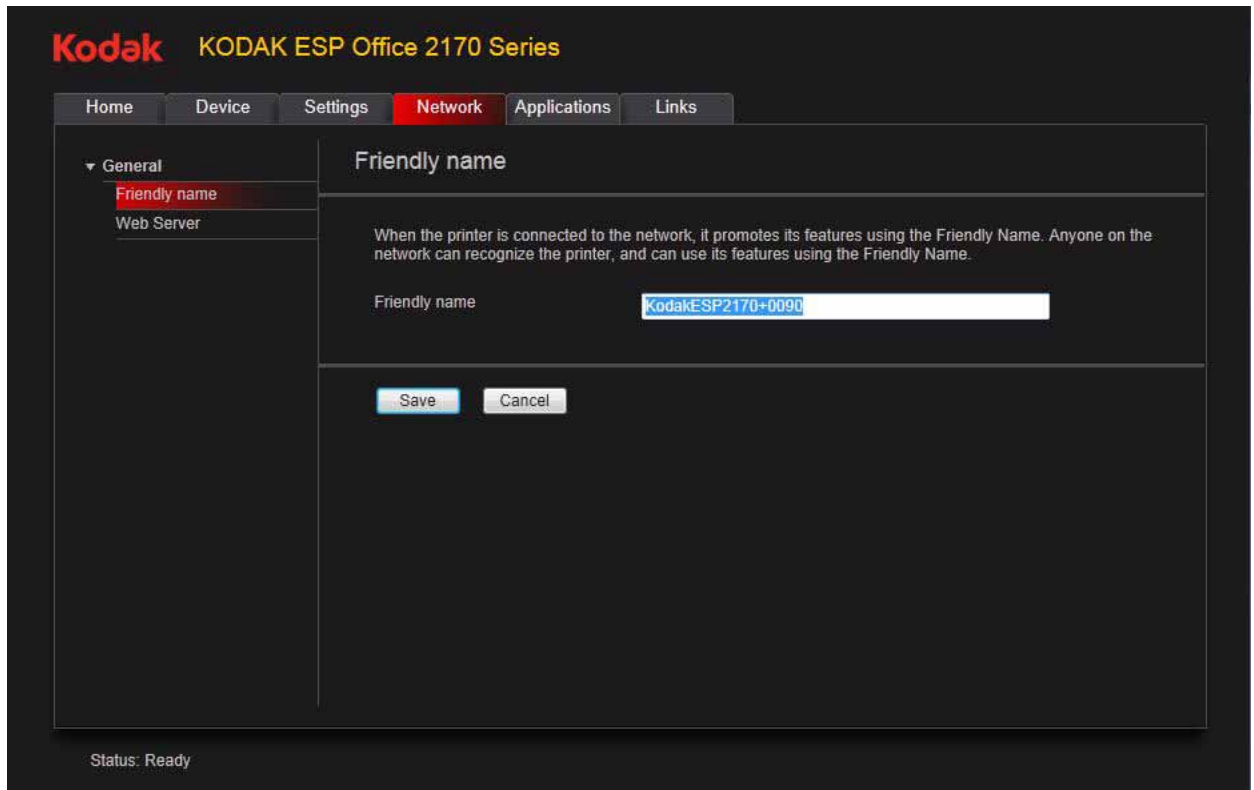


5. Click **Save**.

NOTE: Select **Reset** to restore default settings, if necessary.

Changing the printer name

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Network** tab.
3. Select **General**, then **Friendly Name**, if necessary.
4. Highlight the text in the **Friendly name** field and type the name you want, then click **Save**.



Adjusting fax settings

Edit your phone book, or change the fax settings.

Editing the fax phone book

To edit the fax phone book:

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Fax > Phone Book**.

The screenshot shows the 'Kodak ESP Office 2170 Series' interface. The 'Settings' tab is selected, and the 'Phone Book' sub-tab is active. On the left, a navigation menu lists 'Device', 'Fax', 'Scan to Email', 'Scan To Network Folder', 'Cloud Printing', 'Copy & Print', and 'Security'. Under 'Fax', 'Phone Book' is highlighted. The main area is titled 'Phone Book' and contains an 'Add New Entry' section with instructions: 'To add a new entry, enter Name and Fax Number, select a Quick Dial number, then click Add.' Below this are input fields for 'Name', 'Fax number', and a 'Quick Dial' dropdown menu (currently set to 'None'). 'Add' and 'Clear' buttons are at the bottom of this section. Below the input fields is a table titled 'Phone Book' with columns 'Quick Dial', 'Contact Name', and 'Fax number'. It contains one entry: '1' in the Quick Dial column, 'Bank' in the Contact Name column, and '8005551212' in the Fax number column. 'Edit' and 'Delete' buttons are above the table. At the bottom left, it says 'Status: Ready'.

To add a phone book entry:

1. Type the name and fax number, and, optionally, select a quick dial number for your fax entry.
2. Click **Add**.

To edit a phone book entry:

1. Select the check box for an existing entry in the **Phone Book**.
2. Click **Edit**.
3. Make the changes.
4. Click **Save**, then click **OK**.

To delete a phone book entry:

1. Select the check box for an existing entry in the **Phone Book**.
2. Click **Delete**, then click **Yes**.

Changing fax settings

To change fax settings:

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Fax > Settings**.

The screenshot displays the 'Kodak KODAK ESP Office 2170 Series' Online Printer Management Tool. The 'Settings' tab is selected, and the 'Fax' sub-tab is active. The left sidebar shows a tree view with 'Fax' expanded, highlighting 'Settings'. The main content area is titled 'Settings' and contains two sections: 'Sender Information' and 'Settings'.

Sender Information

Sender information that will appear on the receiver's fax.

Name

Phone number

Fax number

Settings

Answer mode

Rings to answer

Redial if no answer

Busy redial attempts

Status: Ready

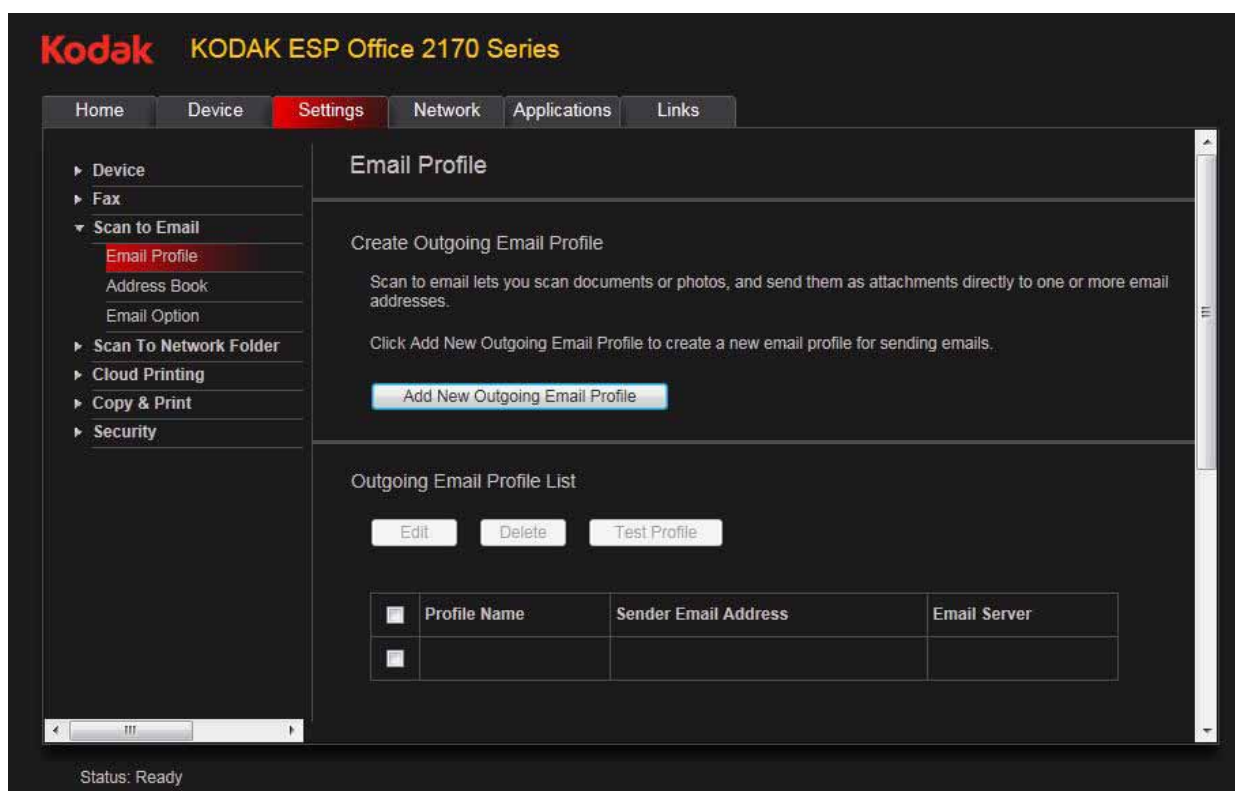
4. Enter the sender information.
This information appears in the header of faxes you send from your printer. (For more information about sender information, see [Entering fax sender information, page 82.](#))
5. Adjust any fax settings, as necessary. (For more information about settings, see [Selecting fax settings, page 83.](#))
6. Click **Save**.

Setting up Scan To Email

When you scan with your printer, you can send the scans directly from the printer to an email recipient. To do so, you must first set up a profile for yourself, and define the email address(es) to which you want to send scans.

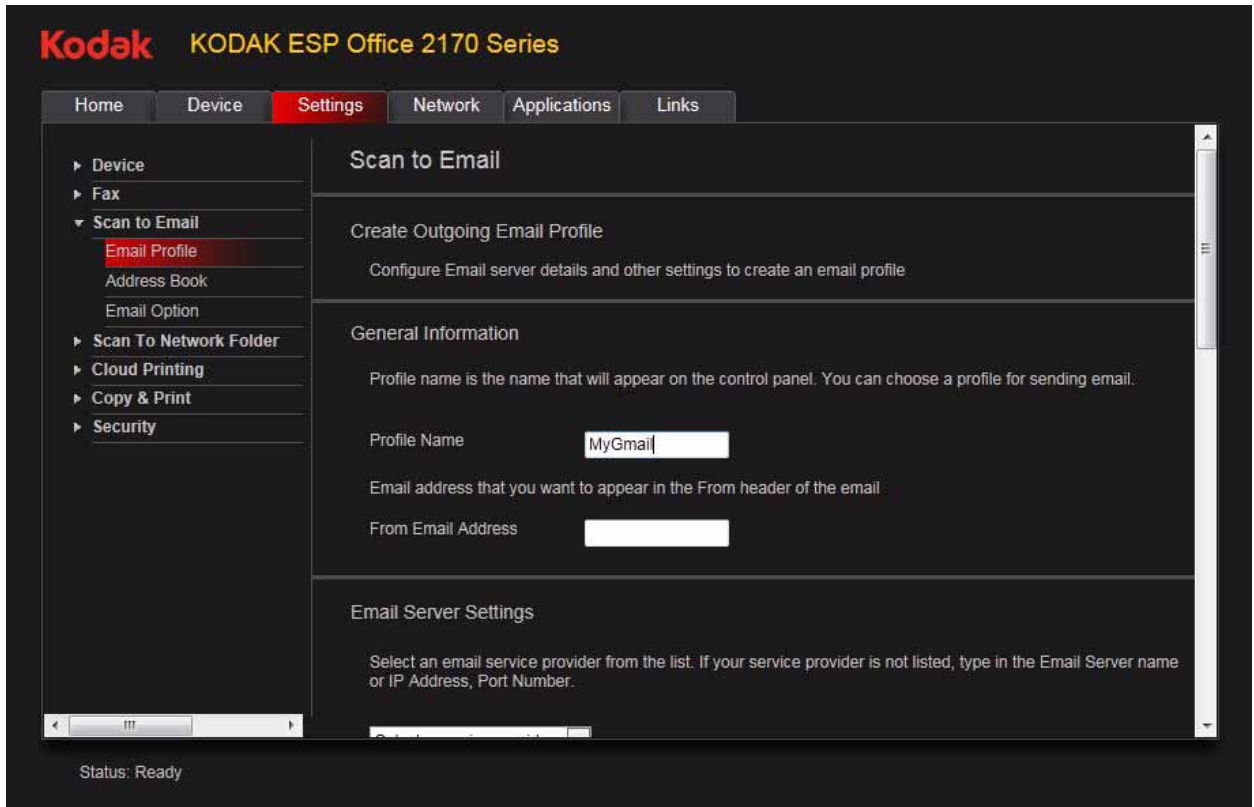
Creating the outgoing email profile

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Scan To Email > Email Profile**.



4. Click **Add New Outgoing Email Profile**.

5. In the **Profile Name** field, type a name that has meaning to you; for example, your initials and your email provider, such as LR Hotmail or LR Gmail.
This name will appear on the printer control panel when you start a scan to be sent through email.

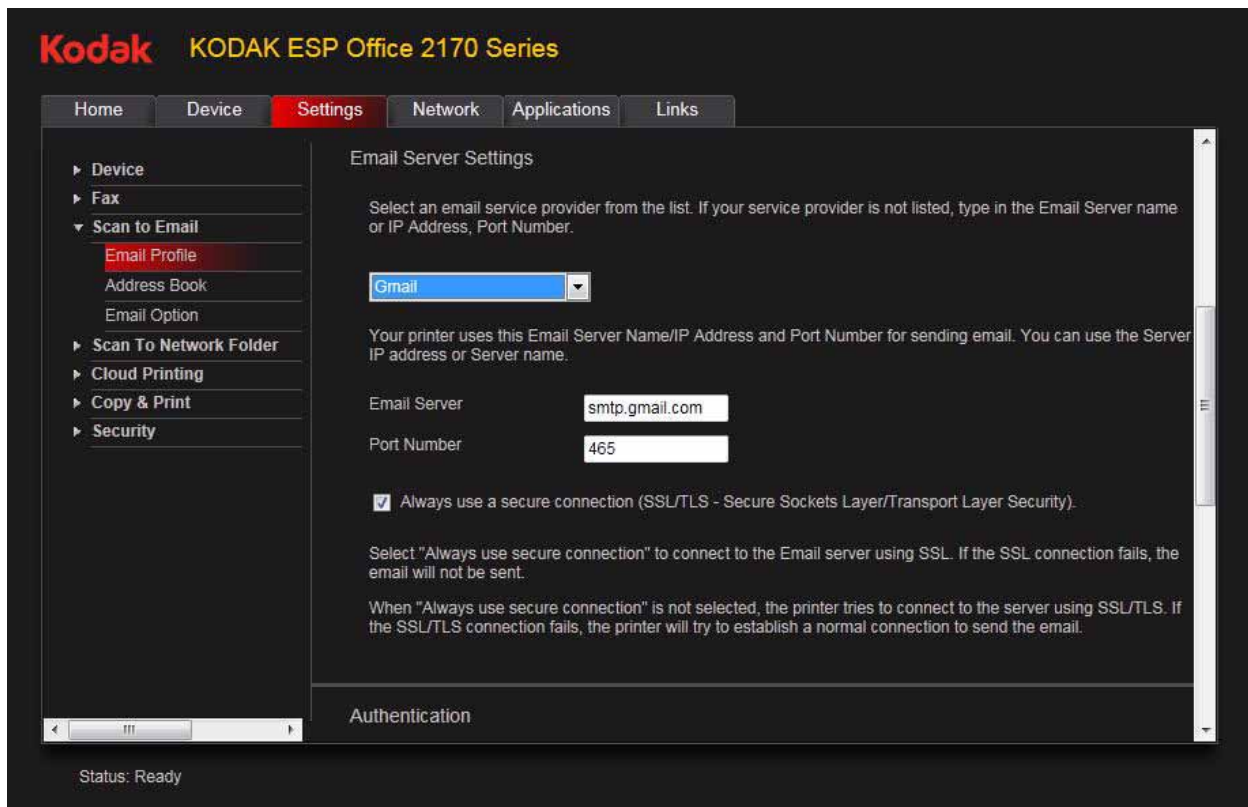


6. In the **From Email Address** field, type your email address.
Although the email will be sent from the printer, any replies will go to this email address.

7. Under Email Server Settings, enter your email service provider.
 - If your email service provider is Gmail, Yahoo, AOL, or Hotmail, select your services from the drop-down menu. The Email Service and Port Number fields fill in automatically.
 - If your email service provider is not in the drop-down menu:
 - a. Type the email server name or the IP address of your email service provider in the **Email Server** field.
 - b. Type the port number of your email server in the **Port Number** field.

NOTE: Locate this information in the email account properties fields in your email application, or contact your Internet Service Provider.

 - c. If your mail server supports secure connection mode, select the **Always use secure connection** check box.



8. If your email server requires authentication for sending emails:
 - a. Select the **The email server requires authentication for outgoing email** check box.
 - b. Type the **User ID** and **Password** for your email account.

9. If you want to limit who uses your profile (which appears on the printer LCD) to send scans:
 - a. Select the **Enable Access PIN** check box.
 - b. Type a 4-digit numeric **PIN** (your choice). You will need to enter this PIN each time you access your profile when scanning to an email address.
10. If you want a copies of all messages, select the **Copy sender for all email messages sent from the printer** checkbox.
11. Click **Test Profile** to confirm that the printer can access your account.
 - If the printer can access your account, "Test profile: Successful" appears. Click **OK**, then click **Save**.
 - If the printer cannot access your account, "Test Profile: Failed" appears. Click **OK**, then make changes to the profile.

Setting up the email address book

To enter email addresses of people to whom to want to send scans by email:

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Scan To Email > Address Book**.

The screenshot shows the 'Address Book' configuration page. On the left is a navigation menu with options like Device, Fax, Scan to Email (expanded), and Scan To Network Folder. Under 'Scan to Email', 'Address Book' is selected. The main area has a header 'Address Book' and a section 'Add New Entry' with instructions to enter Name and Email Address, followed by 'Add' and 'Clear' buttons. Below this is an 'Address Book List' section with 'Edit' and 'Delete' buttons and a table with columns for Name and Email Address. The status at the bottom is 'Status: Ready'.

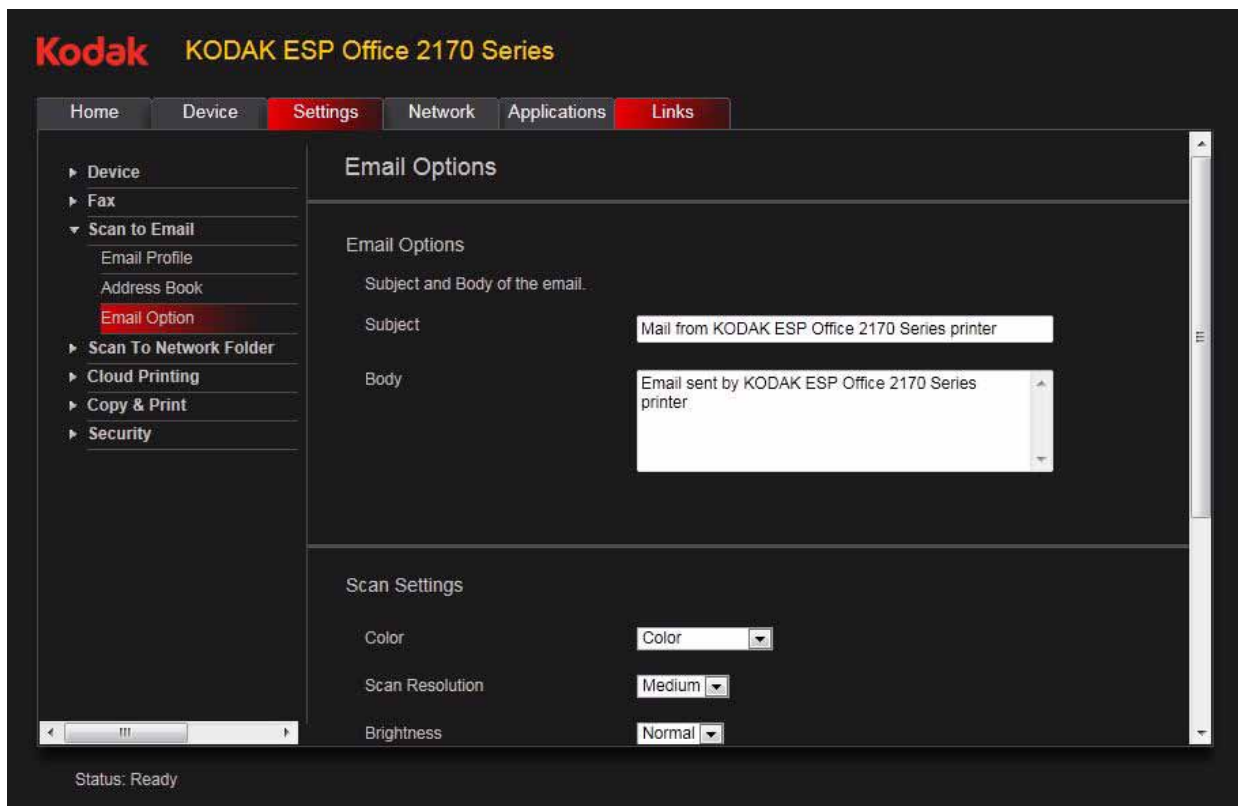
Name	Email Address

4. For each person:
 - a. Type the person's **Name**.
 - b. Type the person's **Email Address**.
 - c. Click **Add**.
5. When you are finished adding email addresses, click **OK**.

Setting options for scan to email

When you send a scan to an email address, the printer uses defaults — subject line, body, and scan settings — that you set up under email options.

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Scan To Email > Email Option**.



4. Select and replace the default subject line and body text, if necessary.
This subject line and body text will be included with every scan you send to an email address.

5. Select the scan settings that will be used for all scans sent to email:



NOTE: You can enter a Filename Prefix of your choice.

6. Click **Save**, then click **OK**.

You can now send a scan to an email address from the printer control panel. See [Scanning from the printer control panel, page 70](#).

Setting up Scan To Network Folder

You can scan documents or photos directly to a file in a shared folder on your network.

Before you create a network folder profile

You must identify or create a network shared folder on a computer connected to the same network as your printer before you create a network folder profile. Note the network name of the folder, including the path information, and the name of the computer where it is located.

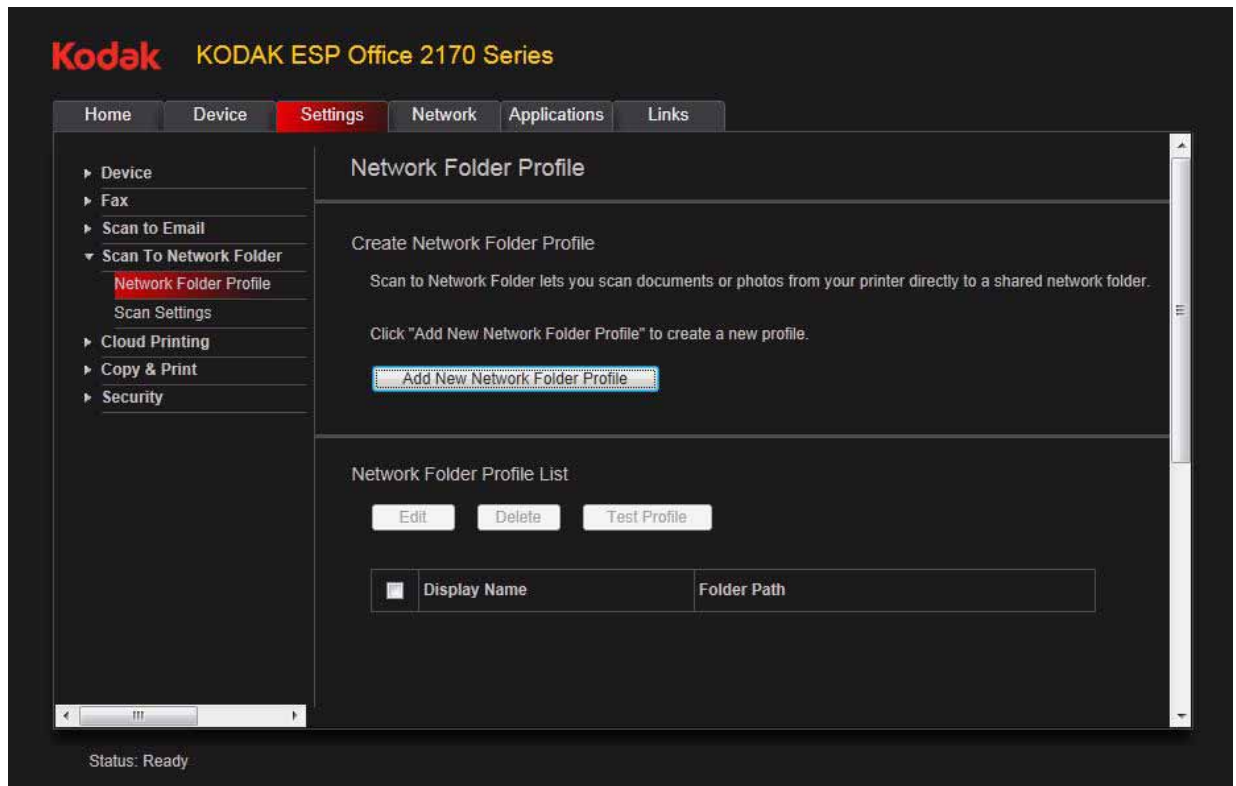
To learn more about sharing folders, see the information in the links below.

- For computers with WINDOWS XP OS, see www.microsoft.com/windowsxp/using/networking/maintain/share.mspx
- For computers with WINDOWS VISTA OS, see technet.microsoft.com/en-us/library/bb727037.aspx
- For computers with WINDOWS 7 OS, see windows.microsoft.com/en-US/windows7/File-sharing-essentials
- For computers with MAC OS 10.5 or later, see support.apple.com/kb/ht1549

Adding a network folder profile

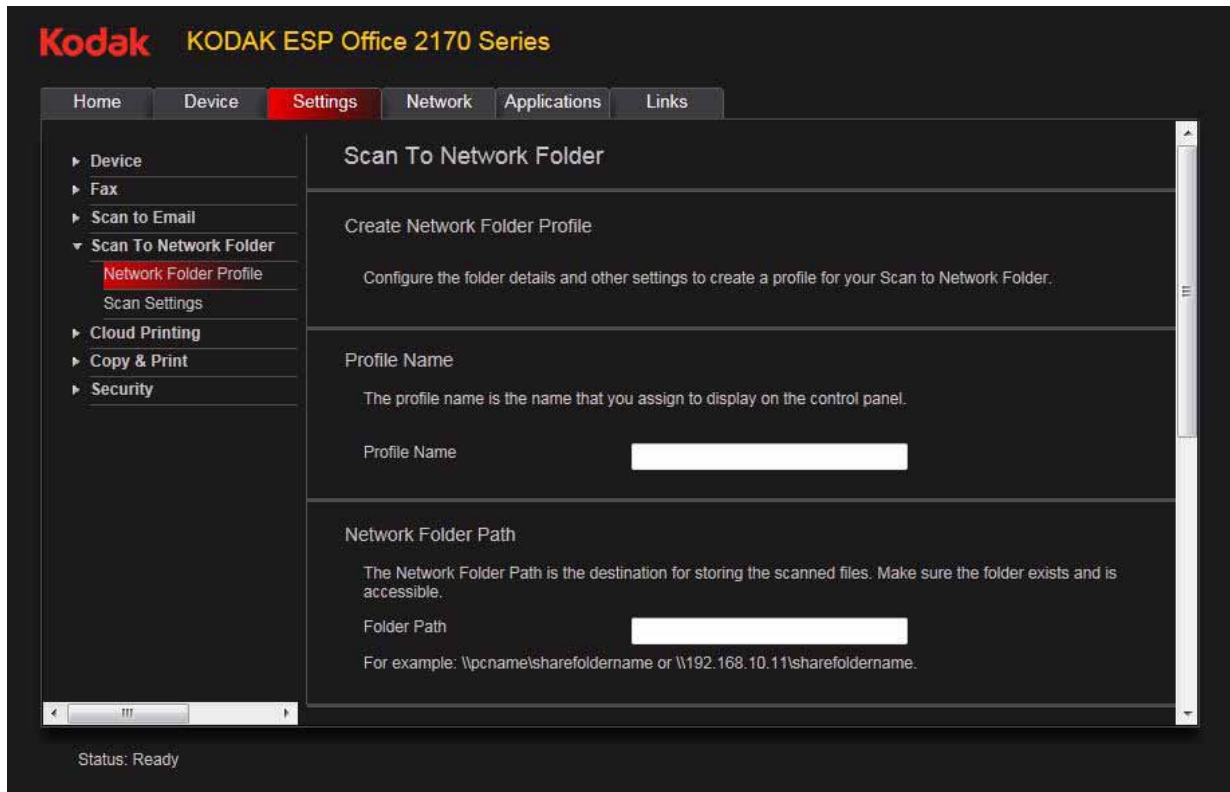
To add a network folder profile that you can access from your printer control panel:

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Scan To Network Folder > Network Folder Profile**.
4. Click **Add New Network Folder Profile**.



5. Type:

- **Profile Name**
- **Folder Path**



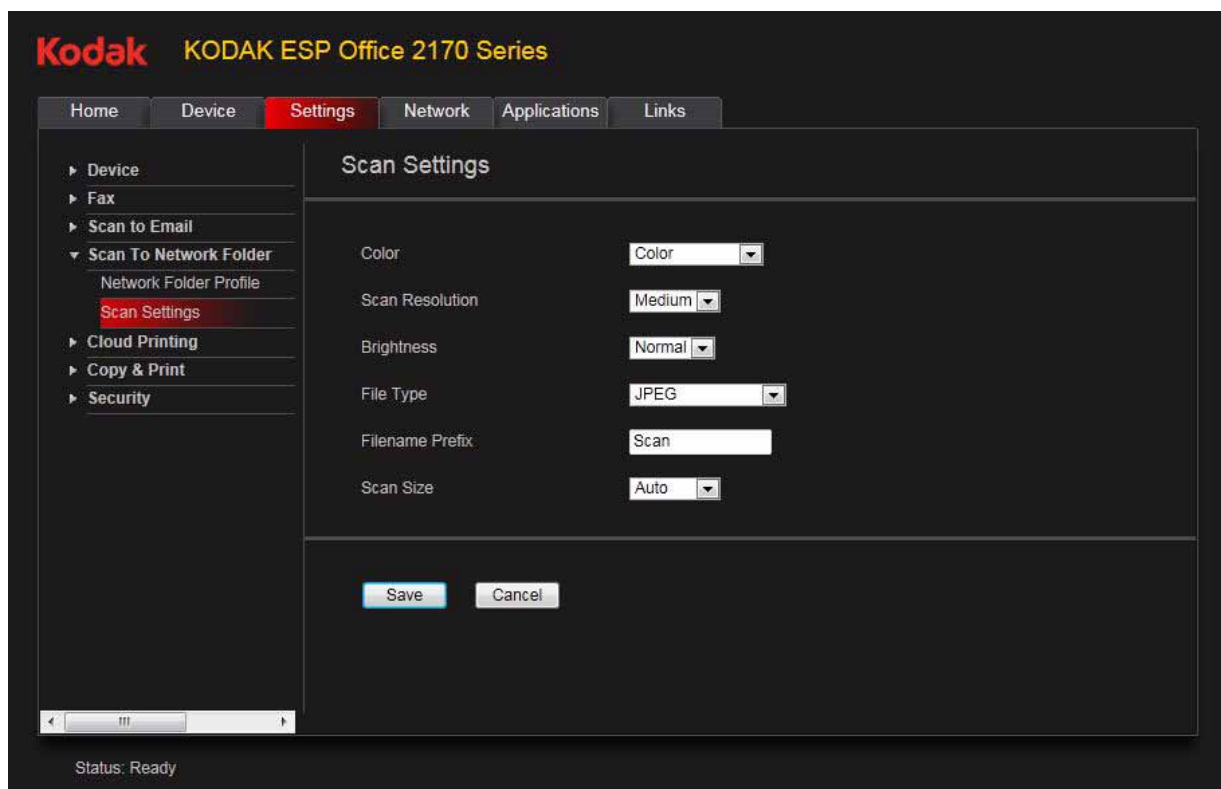
6. If the computer where the folder is located requires authentication to access its shared folders, type the network login **User Name** and **Password**.
7. If you want to limit who uses your profile to scan documents to your network folder:
 - a. Select the **Enable Access PIN** check box.
 - b. Type a 4-digit numeric **PIN** (your choice). You will need to enter this PIN each time you access your profile when scanning to a network folder.
8. Click **Test Profile** to confirm that the printer can access the network folder.
 - If the printer can access the network folder, "Test profile: Successful" appears. Click **OK**, then click **Save**.
 - If the printer cannot access the network folder, "Test Profile: Failed" appears. Click **OK**, then make changes to the network folder profile.

You are now ready to scan a document or photo to your network folder from the control panel. See [Scanning from the printer control panel, page 70](#).

Setting scan settings for scan to network folder

When you send a scan to network folder, the printer uses defaults that you set up under scan settings.

1. Select **Scan To Network Folder > Scan Settings**.



2. Select the scan settings that will be used for all scans sent to a network folder:
NOTE: You can enter a Filename Prefix of your choice.
3. Click **Save**, then click **OK**.

You can now send a scan to a network folder from the printer control panel. See [Scanning from the printer control panel, page 70](#).

Setting up Cloud Printing

Registering your printer with Google Cloud Print

Your printer lets you print from anywhere in the world using your smartphone, tablet, or computer that uses Google Cloud Print enabled apps. You must register your printer with a Google Account to enable this feature.

1. Make sure your printer and computer are connected to the same network (see [Networking Your Printer, page 6](#)).
2. Make sure you have the latest version of Home Center Software and printer firmware (see [Updating the software and printer firmware, page 105](#)).
3. Do one of the following:

NOTE: After you select Cloud Printing Setup, the Online Printer Management Tool opens in your Web browser.

- Open Home Center Software, then click **Cloud Printing Setup**.
 - Depending on your Operating System, use the path below to select Cloud Printing Setup.
 - WINDOWS XP OS: Select **Start > Programs > Kodak > KODAK AiO Printer Tools**, then click **Cloud Printing Setup**.
 - WINDOWS VISTA and 7 OS: Select **WINDOWS icon > All Programs > Kodak > KODAK AiO Home Center > Printer Tools**, then click **Cloud Printing Setup**.
 - MAC OS: Select **KODAK AiO Home Center > Tools**, then click **Cloud Printing Setup**.
4. Follow the on-screen instructions.
 5. Sign into your Google Account.
 6. In the Google window, click **Finish printer registration**.
 7. Return to the Online Printer Management Tool. Wait until you see **Registration Successful** for Google Cloud Print. This may take a few minutes.
 8. To register your printer with KODAK Email Print Service and get an email address for your printer, go to step 3 of [Registering your printer with KODAK Email Print Service, page 31](#).
 9. Sign out of your Google Account.

For information about printing, see [Printing using Google Cloud Print, page 54](#).

Editing a Google Cloud Print account

Once you have successfully created an account with Google, you can make edits to various fields.

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Cloud Printing > Google Cloud Print**.
4. Click **Edit Settings**.
5. Make the changes you want in the appropriate fields, then click **Save**.

Registering your printer with KODAK Email Print Service

KODAK Email Print lets you send emails and attachments to your printer using any email account. Your printer must be registered to Google Cloud Print before you can register to KODAK Email Print (see [Registering your printer with Google Cloud Print, page 30](#)). If you do not want to set up KODAK Email Print, you can access the set up at any time at www.kodakeprint.com.

1. Go to www.kodakeprint.com.
2. Sign in with the account you used to set up Google Cloud Print (see [Registering your printer with Google Cloud Print, page 30](#)).
3. Click **Get Email Address for KODAK Printer**.
4. Click **Allow Access**.
You will be redirected to the KODAK Email Print Service Web site.
5. Click **Enable** next to your printer.
6. To limit who can send emails to your KODAK Printer email address:
 - a. Next to **Access Control**, click **Edit**.
 - b. Select **Control who can send email (by email or domain)**.
 - c. To add a specific email address or domain, click **Add new Email/Domain**.
 - d. Type the correct information for the email or domain, then click **Save**.

NOTE: To delete an email or domain, click **Delete**.

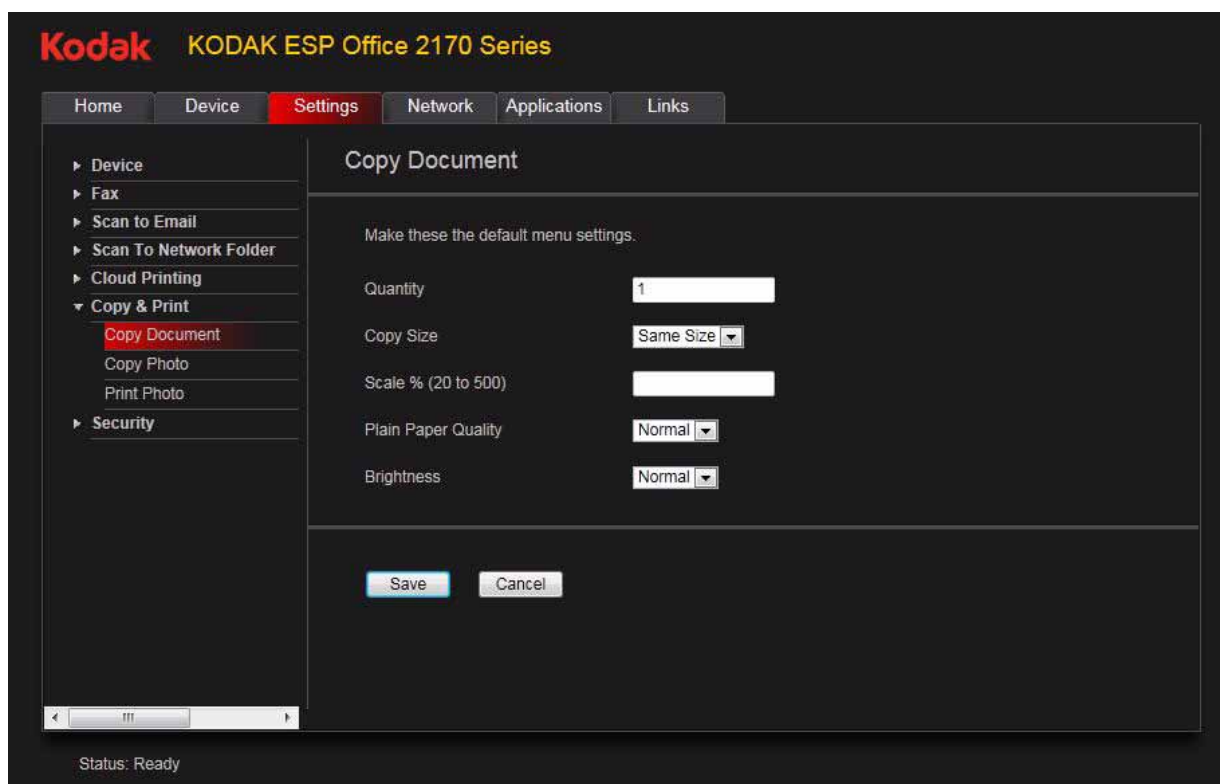
Changing printer settings for copying and printing

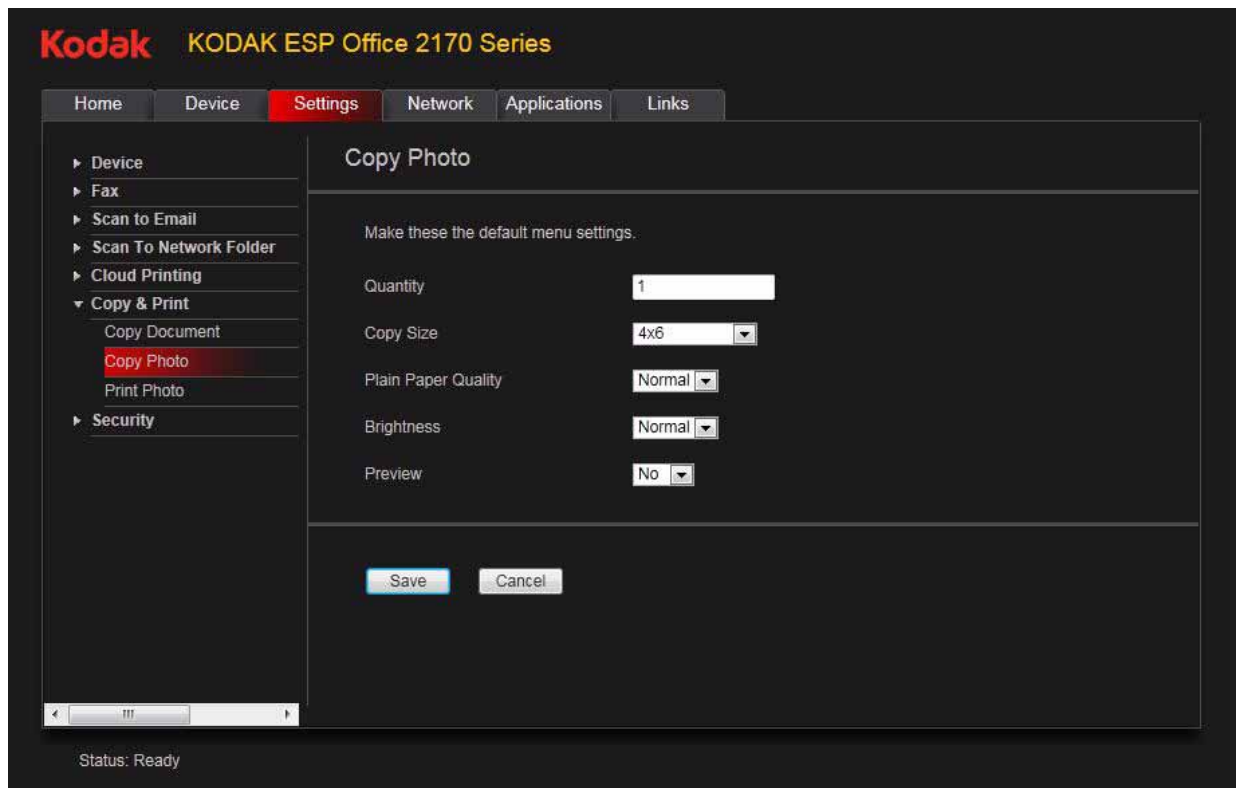
You can change the default printer settings for copying documents and photos, and for printing photos.

Changing Copy Document and Copy Photo settings

To change the default printer settings for copying documents or photos:

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Copy & Print** > **Copy Documents** or **Copy Photo**.
4. Make the changes you want in the appropriate fields, then click **Save**.

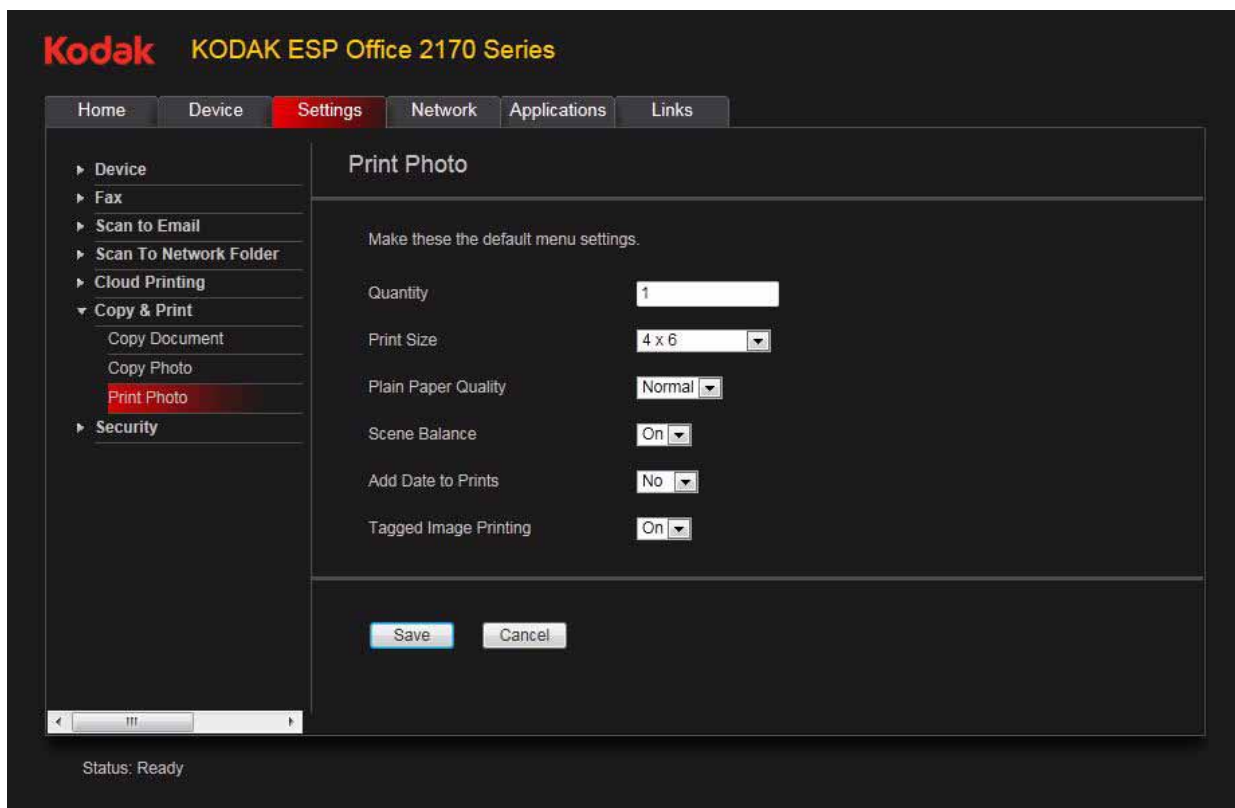




Changing Print Photo settings

To change the default printer settings for printing photos:

1. Open the Online Printer Management Tool (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab.
3. Select **Copy & Print > Print Photo**.
4. Make the changes you want in the appropriate fields, then click **Save**.



Handling Paper

For the best document printing results, use KODAK Document Papers or a paper with the COLORLOK Technology logo on the package. Use only paper that is designed for inkjet printers.

For the best photo printing results, use KODAK Photo Papers, which are optimized to work with KODAK All-in-One Printers, or photo papers designed for use on pigment-based inkjet printers.

When handling photo paper:

- Hold the paper by the edges; avoid placing your fingerprints on it.
- Do not touch the glossy side of photo paper.
- Store paper flat, away from direct sunlight and heat.

Paper types

You can use:

- Plain paper — 16 to 24 lb / 60 to 90 gsm
- Photo paper — 6.5 to 12 mils / 290 gsm
- Card stock — 110 lb / 200 gsm, max
- Envelopes — 20 to 24 lb / 75 to 90 gsm
- Labels — inkjet variety on 8.5 x 11-in. or A4 sheets
- Transparencies — inkjet variety with a white strip on the short edge
- Iron-on transfers — inkjet variety on 8.5 x 11-in. or A4 sheets

Paper sizes

The paper tray accepts the following paper sizes:

	Minimum size	Maximum size
English units	4 x 6 in.	8.5 x 14 in.
Metric units	10 x 15 cm	22 x 36 cm

The paper tray accepts the following standard paper sizes:

- 4 x 6 in. / 10 x 15 cm
- 4 x 7 in. / 10 x 18 cm
- 4 x 8 in. / 10 x 20 cm
- 4 x 12 in. / 10 x 31 cm
- 5 x 7 in. / 13 x 18 cm
- 7.3 x 8.5 in. / 19 x 22 cm
- 7 x 10 in. / 18 x 25 cm
- US Executive (7.3 x 10.5 in. / 19 x 27 cm)
- 8 x 10 in. / 20 x 25 cm
- US Letter (8.5 x 11 in. / 22 x 28 cm)
- US Legal (8.5 x 14 in. / 22 x 36 cm)
- A4 (8.3 x 11.7 in. / 21 x 30 cm)
- A5 (5.8 x 8.3 in. / 15 x 21 cm)
- A6 (4.1 x 5.8 in. / 11 x 15 cm)
- B5 (6.9 x 9.8 in. / 18 x 25 cm)

NOTE: Do not load paper smaller than 4 x 6 in. / 10 x 15 cm.

Envelope sizes

The printer accepts the following envelope sizes:

- C5 (6.7 x 9 in. / 16 x 23 cm)
- C6 (4.5 x 6.4 in. / 11 x 16 cm)
- DL (4.3 x 8.7 in. / 11 x 22 cm)
- US #7³/₄ (3.9 x 7.5 in. / 10 x 19 cm)
- US #9 (3.9 x 8.9 in. / 10 x 23 cm)
- US #10 (4.1 x 9.5 in. / 10 x 24 cm)

IMPORTANT: *Do not load envelopes with cutout or clear windows.*

Loading paper

To load paper:

1. Open and lift the paper input tray.



2. Pull out the paper output tray and the extender until they are fully extended.

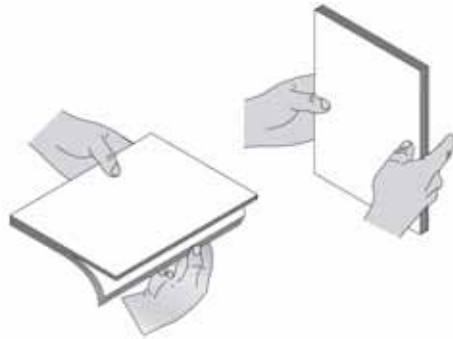


Loading plain paper

The capacity of the paper input tray is 150 sheets of plain paper.

To load plain paper:

1. Fan and stack the paper.



2. Make sure the left and right paper-edge guides are in the far left and far right positions, then insert the paper into the input tray.
3. Move the paper-edge guides until they touch the paper.



Loading photo paper

The capacity of the paper input tray is 20 sheets of photo paper.

To load photo paper:

1. Remove any paper from the input tray.
2. Insert the photo paper (short side first) into the center of the input tray with the **logo side toward the tray** and the **glossy side toward you**.

IMPORTANT: Always load the paper **short side first**. The printer automatically detects the orientation of the picture, whether it's portrait or landscape, and prints accordingly. If the photo paper is loaded in the wrong direction, the image will be cut off and the paper may jam. If the paper is loaded with the wrong side up, the image quality will be affected.

3. Move the paper-edge guides until they touch the paper.



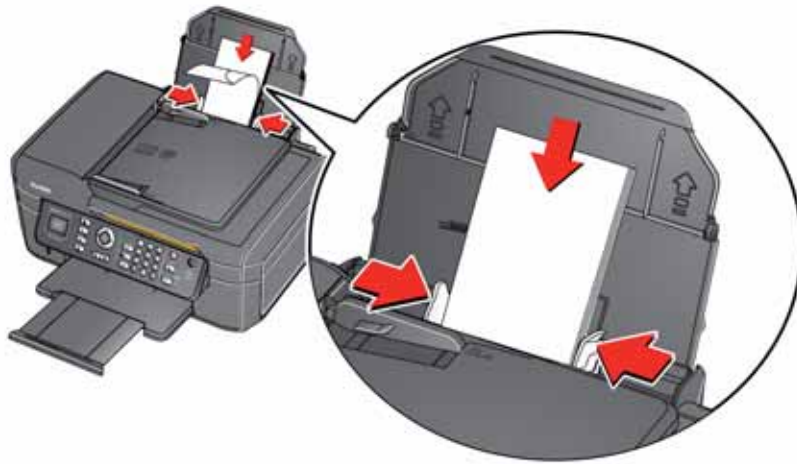
Loading envelopes

The capacity of the paper input tray is 20 envelopes.

IMPORTANT: *Do not load envelopes with cutout or clear windows.*

To load envelopes:

1. Remove any paper from the input tray.
2. Insert the envelope(s) into the tray with the flap side toward the tray and the top of the envelope against the right side of the tray.
3. Move the paper-edge guides until they touch the envelope(s).



Loading originals

You can place originals for copying, scanning, or faxing on the scanner glass or in the ADF (Automatic Document Feeder). The ADF automatically feeds the originals into the printer when you begin copying, scanning, or faxing.

NOTE: Keep the scanner glass clean. Any dirt or smudges on the glass will appear as marks on the copy. See [Cleaning the scanner glass and document backing, page 96](#).

Using the scanner glass

To place an original on the scanner glass:

1. Remove any originals from the Automatic Document Feeder (ADF).
2. Lift the scanner lid, and place the document or picture face down in the right-front corner.



3. Close the scanner lid.

Using the Automatic Document Feeder (ADF)

You can load up to 25 originals (20 to 24 lb / 75 to 90 gsm plain paper) in the Automatic Document Feeder (ADF).

The ADF accepts originals in the following sizes:

	Minimum size	Maximum size
English units	6.9 x 9.8 in.	8.5 x 14 in.
Metric units	176 x 250 mm	216 x 356 mm

IMPORTANT: *Do not load photographs, cards, or any paper stock heavier than 24 lb / 90 gsm or lighter than 16 lb / 60 gsm in the ADF.*

1. Remove any originals from the scanner glass.
2. Move the ADF paper-edge guides outward.



3. Fan and stack the originals, then insert them face up in the ADF, with the top of the pages in first.

IMPORTANT: *Remove all paper clips and staples from the originals.*



4. Move the ADF paper-edge guides until they touch the paper.

The ADF automatically feeds the originals into the printer when you begin copying, scanning, or faxing.

Print documents and lab-quality pictures on your printer.

Printing documents

To print a document from your computer:

1. Open the document.
2. Select **File > Print**.
3. In the Print dialog box, select your KODAK Printer.
4. Choose the pages to print, number of copies, etc, then click **OK** (on a computer with WINDOWS OS) or **Print** (on a computer with MAC OS).

Printing two-sided documents

You can print two-sided documents on any size paper that the printer accepts (see [Paper sizes, page 36](#)) by rotating the paper manually and reloading the paper after the first side is printed.

IMPORTANT: Two-sided printing can only be done on media that can absorb ink on both sides, such as plain paper or two-sided photo paper. Two-sided printing will not work on bar-coded photo paper (the bar code is on the back side).

Printing two-sided documents from a computer with WINDOWS OS

To print two-sided documents from a computer with WINDOWS OS:

1. Load paper into the paper input tray.
2. Open the document you want to print, then select **File > Print**.
3. In the Print dialog box, make sure that your **KODAK ESP Office 2150 Series** is selected (printers with a wireless connection have a 4-digit number added to the end of the name), then click **Properties**.
4. Select the **Layout** tab.
5. In the Two-sided printing field, select **Manual (Instructions provided)**.
6. Under Flip on, select either **Long edge** or **Short edge**.
7. Click **OK** to close the Properties window.
8. Click **OK** or **Print** to start printing.
9. When a message appears on your computer or printer LCD telling you to do so, remove the printed pages from the output tray.
10. Turn the printed pages over, and place them into the paper input tray (top edge down and printed side away from you).
11. Press **Start Black** or **Start Color** on the printer.

NOTE: It does not matter which **Start** button you press; the print job will continue printing in either color or black, depending on the document.

Printing two-sided documents from a computer with MAC OS

To print two-sided documents from a computer with MAC OS:

1. Load paper into the paper input tray.
2. Open the document you want to print, then select **File > Print**.
3. In the Print dialog box, make sure that **KODAK ESP Office 2150 Series Printer** (or for a wireless connection, **KodakESPOffice2150+XXXX**, where XXXX is a number) is selected.
4. Continue with the next steps, depending on the version of Home Center Software you have.

v6.1	v6.2 or higher
<ol style="list-style-type: none"> 5. In the Copies & Pages list, select Paper Handling. 6. In the Pages to Print list, select Odd Only. 7. In the Page Order list, select Normal. 8. Click Print. 9. When the odd-numbered pages have finished printing, remove them from the output tray. 10. Turn the printed pages over, and place them into the paper input tray (top edge down and printed side away from you). 11. Select File > Print. 12. In the Copies & Pages list, select Paper Handling. 13. In the Pages to Print list, select Even Only. 14. In the Page Order list, select Normal. 15. Click Print. 	<ol style="list-style-type: none"> 5. In the Print dialog box, select the two-sided check box. 6. Click Print. 7. When the even-numbered pages have finished printing, follow the instructions on the printer LCD to reload the printed pages in the paper input tray. 8. Press Start Black or Start Color on the printer control panel to print the odd-numbered pages. <p>NOTE: It does not matter which Start button you press; the print job will continue printing in either color or black-and-white, depending on the document.</p>

Printing forms from the control panel

You can print the following forms from the printer control panel:

- Graph Paper
- Wide Ruled
- Narrow Ruled
- Grocery List
- Reminder List
- Tic-tac-toe
- Sheet Music (Portrait)
- Sheet Music (Landscape)

To print a form:

1. Press **Home**.
2. Press ▼ to select **Printable Forms**, then press **OK**.
3. Press ▼ to select a form.
4. Press ◀ or ▶ to select a quantity (up to 99), then press **OK**.
5. Press **Start Black** or **Start Color** on the printer.

NOTE: It does not matter which **Start** button you press; the form will print in either color or black, depending on the form.

Printing pictures

You can print pictures with your all-in-one printer from:

- A memory card inserted into a memory card slot
- A storage device (such as a flash drive) or digital camera connected to the front USB port with a USB cable (KODAK ESP Office 2170 printer only)
- An iPhone, iPod touch, iPad, BLACKBERRY Device, or ANDROID OS Device (may not be available with all models). For information, go to www.kodak.com/go/mobile.

You can also print pictures using Home Center Software from your computer with WINDOWS OS. Home Center Software lets you edit and enhance your pictures quickly. Open Home Center Software, select **Edit and Print Pictures**, then follow the on-screen instructions.

On a computer with MAC OS or WINDOWS OS, you can print pictures from KODAK EASYSHARE Software or any picture-editing or photo-management software.

Viewing pictures on a memory card or USB-connected device

NOTE: The option to use a USB-connected device, such as a digital camera or USB flash drive, is available only on the ESP Office 2170 printer.

When you insert a memory card into the memory card slot on your printer or a USB-connected device into the USB port, the pictures on the card or device appear on the LCD. Press ◀ or ▶ to scroll through the pictures.

If the printer is idle for more than two minutes, the LCD will revert to the status display. To view the pictures again, press any button, then press ◀ or ▶.

Finding pictures on a memory card or USB-connected device

Your printer can help you locate pictures on a memory card or USB-connected device by the date the picture was taken or last saved.

To locate pictures:

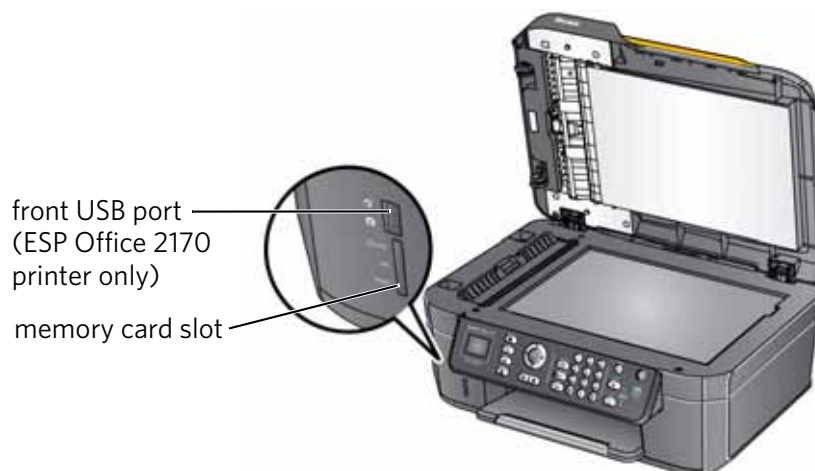
1. Insert the memory card into the memory card slot or connect the USB device to the front USB port (ESP Office 2170 printer only).
2. Press **Home**.
3. Press ▼ to select **View / Print Photos**, then press **OK**.
4. Press ▼ to select **Find Photos**, then press **OK**.
5. In the View by Date menu, press ▼ to select Year, Month, and/or Day; press ◀ or ▶ to select the specific year, month, and/or day.
The number of photos found for the date you specified appears under the menu name.
6. Press **OK** to view the pictures.

Printing from a memory card or USB-connected device

You can print pictures from the following cards or USB-connected devices (ESP Office 2170 printer only):

MS/XD/SD Card slot	Front USB port (on ESP Office 2170 printer only)
<ul style="list-style-type: none">• MULTIMEDIA Card (MMC)• XD Picture Card• SECURE DIGITAL (SD) Card• SECURE DIGITAL High Capacity (SDHC) Card• MEMORY STICK• Variations of the memory cards above that require an adapter (for example, MEMORY STICK Duo, miniSD, and microSD)	<ul style="list-style-type: none">• PICTBRIDGE Technology enabled camera• Flash drive• MSC Cameras (cameras as USB storage device)

IMPORTANT: *If you use a memory card with an adapter, make sure you insert and remove the adapter and the memory card as a unit; do not remove the memory card while leaving the adapter in the printer.*



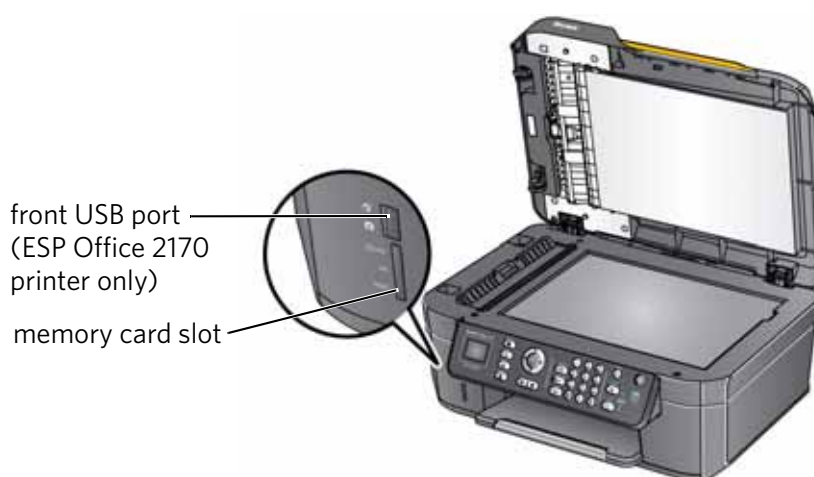
Using default settings to print a picture

Unless you change the default settings, the default for printing pictures is one 4 x 6 in. / 10 x 15 cm picture. (To change the default settings, see [Save as Defaults, page 50.](#))

To print a picture from a memory card or USB-connected device (ESP Office 2170 printer only) using the default settings:

1. Load photo paper (see [Loading photo paper, page 39.](#))
2. Insert the memory card into the memory card slot, or connect a digital camera or USB flash drive to the front USB port.

IMPORTANT: *Do not use the memory card slot and the USB port at the same time.*



3. Press ◀ or ▶ to select the picture you want to print.
4. Press **Start Black** to print a black-and-white picture, or **Start Color** to print a color picture.

The printer prints a single 4 x 6 in. / 10 x 15 cm picture.

IMPORTANT: *To prevent loss of data from your memory card, camera, or portable drive, do not remove it from the printer while printing.*

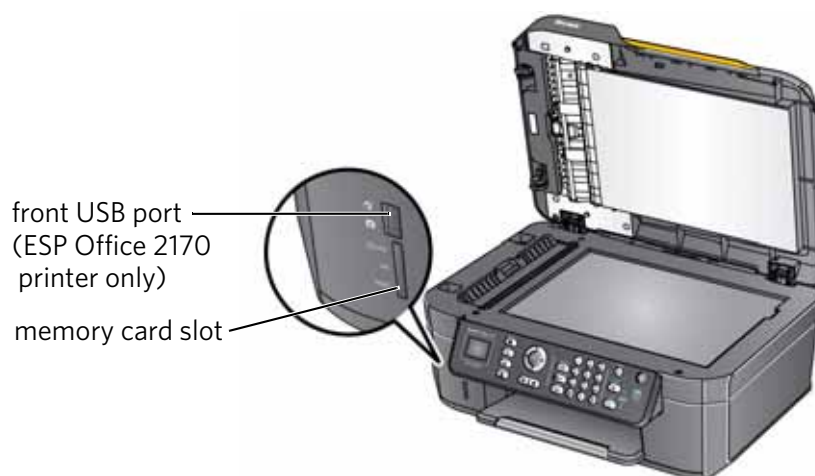
Changing the settings and printing pictures

You can change the print photos options for an individual picture or group of pictures, or you can change the settings and save them as the default.

To print a picture or pictures using settings other than the default settings:

1. Insert the memory card into the memory card slot, or connect a digital camera or USB flash drive to the front USB port (ESP Office 2170 printer only). A picture appears on the LCD.

IMPORTANT: Do not use the memory card slot and the USB port at the same time.



2. Press ◀ or ▶ to select the picture you want to print, then press **OK**.
3. Repeat step 3 for each picture you want to print.
4. Press **Back** for Remote Printing Settings.
5. Press ▼ to select an option (see table below), then press ◀ or ▶ to change the setting.

Print Photos Option	Settings	Description
View Photos	--	Scroll through the pictures on the memory card or, with ESP Office 2170 printers only, the USB flash drive or connected digital camera; press OK to select the picture for printing; press Back to display the Print Photos Options menu.
Find Photos	--	Press OK , then select a year, month, and/or day to view photos by the date that they were taken; press OK to view the photo(s); press Back to display the Print Photos Options menu.

Print Photos Option	Settings	Description
Transfer All to PC	--	Your printer and computer must be connected with a USB cable. To transfer all the pictures on the memory card to your computer, press OK then press Start Black or Start Color . (It does not matter which Start button you press.)
Quantity	1 (default) to 99	The number of copies that print.
Print Size	2 x 3 3.5 x 5 4 x 6 (default) 4 x 7 4 x 8 5 x 7 4 x 12 8 x 10 8.5 x 11 or A4	If the selected print size is smaller than the paper in the paper input tray, the printer automatically arranges the pictures to best fit the paper size.
Plain Paper Quality	Normal (default)	Good quality output; prints faster than Best.
	Best	The highest quality, but the slowest print speed.
	Draft	The fastest print speed, but the lowest quality.
Photo Paper Quality	Auto. (default)	The printer detects when you load photo paper and sets Best quality automatically.
Scene Balance	On (default) Off	Adjusts the image brightness to correct for underexposure and reduces the variation in contrast in different areas of the picture.
Add Date to Prints	No (default) Yes	Prints the date the picture was taken or last edited in a corner of the print.
Save as Defaults	No / Yes	To save the settings as the new default, press OK . With Yes selected, press OK .

NOTE: You can also adjust the print photo options using the Online Printer Management Tool. When viewing the tool in your browser (see [Accessing the Online Printer Management Tool, page 15](#)), select the **Settings** tab, then select **Copy & Print > Print Photo**.

- When you have finished changing settings, press **Start Black** to print a black-and-white picture, or **Start Color** to print a color picture.

IMPORTANT: To prevent loss of data from your memory card, camera, or USB flash drive, do not remove it from the printer while printing.

Printing tagged pictures

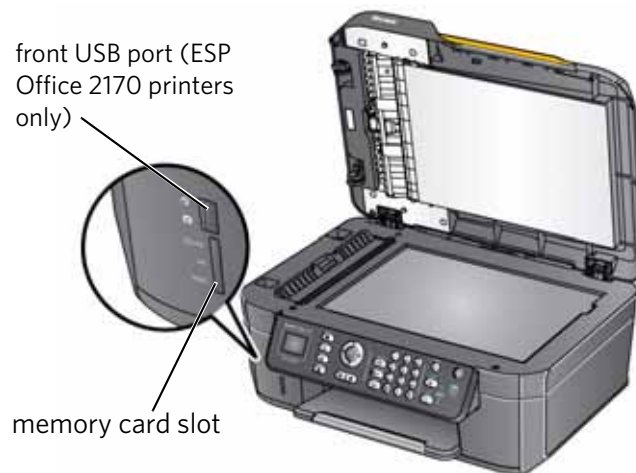
Some digital cameras let you tag (or “mark”) pictures on the memory card for printing. This creates a tag that is recognized by the printer. If you choose to print tagged pictures, they will print according to the default settings on your printer (unless otherwise specified by the tag from the camera).

NOTE: Refer to your camera user guide to determine whether your camera supports tagged pictures (may also be called “marked” or “DPOF”) functionality.

To print tagged pictures:

NOTE: Make sure Tagged Images Printing is On (see [Configuring printer settings, page 5](#)).

1. Insert the memory card into the memory card slot or connect a camera to the front USB port (ESP Office 2170 printers only).

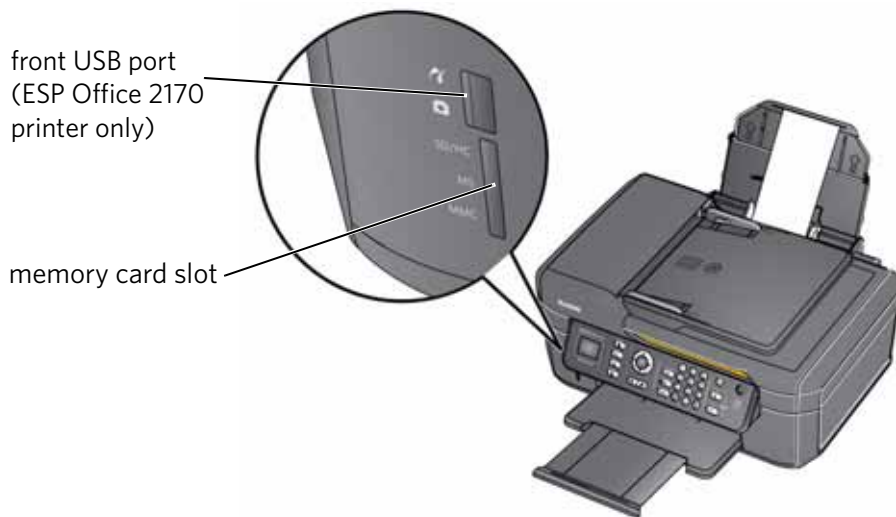


2. When the “Print tagged images?” message appears, press **Start Black** to print a black-and-white picture, or **Start Color** to print a color picture.

Printing panoramic pictures

To print a panoramic picture, load 4 x 12 in. / 10 x 31 cm paper, or US letter or A4 paper in the paper input tray.

1. Insert the memory card into the memory card slot, or connect a digital camera or USB flash drive to the front USB port (ESP Office 2170 printer only).



2. Press ◀ or ▶ to find the panoramic picture you want to print, then press **OK**.
3. Press **Back** for Remote Printing Settings.
4. Press ▼ to select **Print Size**, then press ▶ to select **4 x 12**.
5. Press **Start Black** to print a black-and-white picture, or **Start Color** to print a color picture.

IMPORTANT: To prevent loss of data from your memory card, camera, or USB flash drive, do not remove it from the printer while printing.

Printing from a wireless device

You can print pictures wirelessly at the touch of a button from:

- iPhone (iOS 3.0 or later)
- iPod touch (2nd generation)
- iPad
- BLACKBERRY Device (software v4.5 or later)
- a device running ANDROID OS v2.0 or later

For more information, see [Mobile Printing, page 54](#).

Transferring pictures to a computer

You can transfer your image files from a memory card in the printer or from a USB-connected device (ESP Office 2170 printers only) to your computer. To transfer these files, the printer **must** be connected to your computer with a USB cable.

NOTE: If you have large video files or a large number of pictures (400 or more), we recommend that you transfer them using a memory card reader attached directly to your computer.

Transferring pictures to a computer with WINDOWS OS

1. Insert the memory card into the memory card slot, or connect a digital camera or USB flash drive to the front USB port (ESP Office 2170 printer only).
2. Press **Back**.
3. Press ▼ to select **Transfer All to PC**, then press **OK**.
4. Press **Start Black** or **Start Color**.
NOTE: It does not matter which **Start** button you press.
5. If your computer is connected to a wireless network and with a USB cable, select the USB-connected printer (no number after the printer name).
6. Follow the on-screen instructions on your computer.

Transferring pictures to a computer with MAC OS

1. Insert the memory card into the memory card slot on the printer, or connect a digital camera or USB flash drive to the front USB port (ESP Office 2170 printers only).
 2. Press **Back**.
 3. Press ▼ to select **Transfer All to PC**, then press **OK**.
 4. Press **Start Black** or **Start Color**.
NOTE: It does not matter which **Start** button you press.
 5. If your computer is connected to a wireless network and with a USB cable, select the USB-connected printer (no number after the printer name).
 6. Use iPhoto or Image Capture on your computer to complete the transfer.
- NOTE: You can adjust the Photo print settings using the Online Printer Management Tool. When viewing the tool in your browser (see [Accessing the Online Printer Management Tool, page 15](#)), select the **Settings** tab, then select **Copy & Print > Print Photo**.

Mobile Printing

Mobile printing lets you print to your all-in-one printer from your Web-connected mobile device.

When your:

- printer is registered to Google Cloud Print, you can print from anywhere with your mobile device using Google Cloud Print apps.
- printer has an email address (assigned by KODAK Email Print Service), you can send emails and email attachments to your printer from anywhere, from a device capable of sending email.
- mobile device is connected to the same wireless network as your printer, you can print pictures using a KODAK Pic Flick App.

When you plan to use mobile printing, make sure that your printer power is on or your printer is in low power mode (for information, see [Time to Low Power](#) under [Configuring printer settings, page 5](#)).

Printing using Google Cloud Print

Print on the go from your smartphone, computer, or tablet using Google Cloud Print enabled apps.

Before you can use Google Cloud Print, make sure your printer is set up for Google Cloud Print. See [Setting up Cloud Printing, page 30](#).

Printing varies by application. For the latest update, go to www.google.com/cloudprint/learn/apps.html.

To print from a Chromebook:

Click the wrench and select **Print** to print the Web page you are viewing (you can also use the keyboard shortcut **Ctrl+P**).

To print from an iOS mobile device (iPhone, iPad, iPod touch):

- From GMAIL:
 - Email body: Select the email, then click the menu in the top-right corner and select **Print**.
 - Attachment: Click the **Print** button next to the attachment.
- From Google Docs:
 - Select the document, then click the menu in the top-right corner and select **Print**.

To print from an ANDROID OS Device:

Install the [Google Cloud Print App](#) from the ANDROID Market.

To print from a computer:

Install the [Chrome extension \(plug in\)](#) from the Chrome Web store, then:

- From GMAIL:
 - Email body: Select the email, then click the **Print all using Google Cloud Print** link at the top right of the email.
 - Attachment: Select **Print attachment using Google Cloud Print**.
- From Google Docs:
 - Select **File > Print using Google Cloud Print**.
- Web pages (URL must end with .pdf, .doc, or .txt):
 - Click **Print using Google Cloud Print** when it appears on the URL address bar.
 - For the latest information on supported formats, go to the [Chrome extension \(plug in\)](#) Web site.

To print from a BLACKBERRY OS Device:

We recommend you use KODAK Email Print.

Printing using KODAK Email Print Service

Printing emails, documents, and pictures

KODAK Email Print lets you send emails and email attachments (documents and pictures) to your printer from anywhere, using any device capable of sending email.

NOTE: Before you can use KODAK Email Print, your printer must be registered to Google Cloud Print (see [Setting up Cloud Printing, page 30](#)), and your printer must have an email address assigned by KODAK Email Print (see [Registering your printer with KODAK Email Print Service, page 31](#)).

To print using KODAK Email Print:

1. Make sure that your device or computer is connected to the Internet.
2. Open an email application (such as GMAIL, MICROSOFT OUTLOOK, HOTMAIL, YAHOO, iOS Mail, ANDROID OS Mail).
3. Write your email and attach the file(s) you would like to print.
4. Send the email to your printer email address.

The email body and attachments will print to your printer.

NOTE: If your printer has a photo paper tray, .jpg files attached to your email will automatically print to the photo paper tray, and documents will print to the main paper tray.

Printing pictures from a mobile device

When connected to the same Wi-Fi network, you can print pictures wirelessly with your all-in-one printer from:

- an iPhone (iOS 3.0 or later), iPod touch device (2nd generation), iPad (may not be available with all models).
- a BLACKBERRY Device (software v4.5 or later).
- a device running ANDROID OS v2.0 or later.

Download the KODAK Pic Flick App from the App Store directly from your device, then follow the procedure for your device. For information, go to www.kodak.com/go/mobile.

Printing pictures from an iPhone, iPad, or iPod touch device

IMPORTANT: *Requires iOS 3.0 or later.*

To print a picture from an iPhone, iPad, or iPod touch device (2nd generation):

1. Make sure your device is connected to the same Wi-Fi network as your printer.
2. Open the KODAK Pic Flick application on your device.
3. Select the picture(s) you want to print, then select **Choose Device**.
4. Select your KODAK All-in-One Printer from the list of available devices.
5. Select **Send**.

Printing pictures from a BLACKBERRY Device

To print a picture from a BLACKBERRY Device (software v4.5 or later):

1. Make sure your BLACKBERRY Device is connected to the same Wi-Fi network as your printer.
2. Open the KODAK Pic Flick application on your device.
3. Select the picture(s) you want to print.
4. Press the **Menu** key, then select **Print**.
5. Select your KODAK All-in-One Printer from the list of available devices.

NOTE: It may take a few minutes for the printer to appear in the Available Printers list.

6. Select the print size and enter the number of copies.
7. Select **Print**.

Printing pictures from an **ANDROID OS** Device

To print a picture from a device running ANDROID OS v2.0 or later:

1. Make sure your device is connected to the same Wi-Fi network as your printer.
2. Open the KODAK Pic Flick application on your device.
3. Select the picture(s) you want to print.
4. Select **View/Edit** to edit the picture(s), or go to step 5.
 - a. Press and hold the screen to enter the edit mode.
 - b. Rotate, move, pan, zoom, or crop the picture.
5. Press **Select Device**, then select your KODAK All-in-One Printer.
6. Select the print size.
7. Press **Back**, then select **Send**.

Copying

You can copy documents and photos with your all-in-one printer. The printer produces high-quality color or black-and-white copies on a variety of paper types (see [Paper types, page 35](#)).

Loading originals for copying

To copy documents (up to 25 pages) on plain paper, load the original(s) in the Automatic Document Feeder (ADF).

IMPORTANT: *The ADF accepts plain paper originals from 6.9 to 8.5 in. (18 to 22 cm) wide and 9.8 to 14 in. (25 to 36 cm) long.*

To copy a photo, documents on thick paper, or a document that is too small or too large to fit in the ADF, place the original face down on the scanner glass.

For more information on loading originals, see [Loading originals, page 41](#).

Copying a document

You can copy a document using the default settings, or you can adjust the quantity, size, quality, and brightness of your copies.

Using the default settings to copy a document

The default settings are either the factory default settings (see [Resetting factory defaults, page 107](#)), or defaults that you have set on the printer (see the bottom of the table under [Adjusting the settings and copying a document, page 59](#)).

To copy a document using the current default settings:

1. Place the original document in the ADF or on the scanner glass.
2. Press **Copy**.
3. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

NOTE: If you load the original document in the ADF, the ADF automatically feeds the document into the printer when you begin copying.

Adjusting the settings and copying a document

To copy a document using settings other than the default settings:

1. Place the original document in the ADF or on the scanner glass.
2. Press **Copy**.
The Copy Document Options menu appears on the LCD.
3. Press ▼ to select an option, then press ◀ or ▶ to change the setting.

Copy Document Option	Settings	Description
Quantity	1 (default) to 99	The number of copies that print.
Copy Size	Same Size (default)	The copy is the same size as the original.
	Fit to Page	The printer detects the size of the original on the scanner glass and the size of the paper in the paper tray, and automatically reduces or enlarges the original so that the copy fits on the paper.
	20% to 500%	Reduces up to 20% or enlarges up to 500% of the original size.
Plain Paper Quality	Normal (default)	Good quality output; prints faster than Best.
	Best	The highest quality, but the slowest print speed; eliminates the banding effect that sometimes occurs.
	Draft	The fastest print speed, but the lowest quality.
Photo Paper Quality	Auto. (default)	The printer detects photo paper in the paper tray and sets Best quality automatically.
Brightness	Normal, -3 to +3 (Normal is default)	Lightens or darkens the copy. Normal is no change from the original; -3 is the darkest; +3 is the lightest.
Save as Defaults	No / Yes	To save the settings as the new default, press OK . With Yes selected, press OK .

4. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

Changing the number of copies of a document

To change the number of copies:

1. Place the original document in the automatic document feeder (ADF) or on the scanner glass.
2. Press **Copy**.
The Copy Document Options menu appears on the LCD.
3. Make sure **Quantity** is selected.
4. Press ◀ or ▶ to select a number, or use the numeric keypad to enter the number of copies.
5. Press **Start Black** to make black-and-white copies, or press **Start Color** to make color copies.

Enlarging or reducing the size of a copy

To enlarge or reduce the size of the copy:

1. Place the original document in the automatic document feeder (ADF) or on the scanner glass.
2. Press **Copy**.
The Copy Document Options menu appears on the LCD.
3. Press ▼ to select **Copy Size**.
4. Press ◀ or ▶ to select an enlargement or reduction.
5. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

Darkening or lightening a copy

To darken or lighten the copy:

1. Place the original document in the automatic document feeder (ADF) or on the scanner glass.
2. Press **Copy**.
The Copy Document Options menu appears on the LCD.
3. Press ▼ to select **Brightness**.
4. Press ◀ to select a number below zero for a darker copy, or press ▶ to select a number above zero for a lighter copy.
5. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

Two-sided copying

To make a two-sided copy:

1. Load the paper into the paper tray.
2. Place your original on the scanner glass (see [Using the scanner glass, page 41](#)).
3. Press **Copy**.
The Copy Document Options menu appears on the LCD.
4. If necessary, press ▼ to make changes to copy size, quality, or brightness.
5. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.
6. Remove the printed page from the output tray, turn the printed page over, and place it into the paper input tray (top edge down and printed side away from you).
7. Place the next original on the scanner glass.
8. If necessary, press ▼ to make changes to copy size, quality, or brightness.
9. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

Copying a photo

You can copy a photo using the default settings, or you can make adjustments to the quantity, size, quality, and brightness of your copies.

Using the default settings to copy a photo

The default settings are either the factory default settings (see [Resetting factory defaults, page 107](#)), or defaults that you have set on the printer (see the bottom of the table under [Adjusting the settings and copying a photo, page 63](#)).

To copy a photo using the current default settings:

1. Lift the scanner lid, and place the original photo face down in the right front corner of the scanner glass.



IMPORTANT: *Do not load photos in the Automatic Document Feeder (ADF).*

2. Close the scanner lid.
3. Press **Home**.
4. Press ▼ to select **Copy Photo**.
5. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

Adjusting the settings and copying a photo

To copy a photo using settings other than the default settings:

1. Lift the scanner lid, and place the original photo face down in the right front corner of the scanner glass.



IMPORTANT: Do not load photos in the Automatic Document Feeder (ADF).

2. Close the scanner lid.
3. Press **Home**.
4. Press ▼ to select **Copy Photo**, then press **OK**.
5. Press ▼ to select an option, then press ◀ or ▶ to change the setting.

Copy Photo Option	Settings	Description
Quantity	1 (default) to 99	The number of copies that print.
Copy Size	2 x 3 3.5 x 5 4 x 6 (default) 4 x 7 4 x 8 5 x 7 4 x 12 8 x 10 8.5 x 11 or A4	The printer enlarges or reduces the original to make it the copy size you select. If the selected copy size is smaller than the paper in the paper tray, the printer automatically arranges the pictures to best fit the paper size. Some cropping may occur if the image size and the selected print size are different.
Plain Paper Quality	Normal (default)	Good quality output; prints faster than Best.
	Best	The highest quality, but the slowest print speed.
	Draft	The fastest print speed, but the lowest quality.

Copy Photo Option	Settings	Description
Photo Paper Quality	Automatic (default)	The printer detects photo paper in the paper tray and sets Best quality automatically.
Brightness	Normal, -3 to +3 (Normal is default)	Lightens or darkens the copy. Normal is no change from the original; -3 is the darkest; +3 is the lightest.
Preview	No (default) / Yes	To see a preview of the photo on the LCD, select Yes .
Save as Defaults	No / Yes	To save settings as the new default, press OK , select Yes , then press OK .

6. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

Changing the number of copies of a photo

To change the number of copies:

1. Lift the scanner lid, and place the original photo face down in the right front corner of the scanner glass.



IMPORTANT: Do not load photos in the Automatic Document Feeder (ADF).

2. Close the scanner lid.
3. Press **Home**.
4. Press **▼** to select **Copy Photo**, then press **OK**.
5. Make sure **Quantity** is selected.
6. Press **◀** or **▶** to select a number, or use the numeric keypad to enter the number of copies.
7. Press **Start Black** to make black-and-white copies, or press **Start Color** to make color copies.

Enlarging or reducing a photo

To enlarge or reduce the size of the copy:

1. Lift the scanner lid, and place the original photo face down in the right front corner of the scanner glass.



IMPORTANT: Do not load photos in the Automatic Document Feeder (ADF).

2. Close the scanner lid.
3. Press **Home**.
4. Press ▼ to select **Copy Photo**, then press **OK**.
5. Press ▼ to select **Copy Size**.
6. Press ◀ or ▶ to select the copy size.
7. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

Darkening or lightening a copy of a photo

To darken or lighten the copy of the photo:

1. Lift the scanner lid, and place the original photo face down in the right front corner of the scanner glass.



IMPORTANT: Do not load photos in the Automatic Document Feeder (ADF).

2. Close the scanner lid.
3. Press **Home**.
4. Press ▼ to select **Copy Photo**, then press **OK**.
5. Press ▼ to select **Brightness**.
6. Press ◀ to select a number below zero for a darker copy, or press ▶ to select a number above zero for a lighter copy.
7. Press **Start Black** to make a black-and-white copy, or press **Start Color** to make a color copy.

Scanning digitizes documents and pictures, and sends the digital files to your computer, memory card, email, network folder, or USB flash drive (ESP Office 2170 printer only).

To scan to a computer, the Home Center Software must be installed on that computer, unless you are using the Online Printer Management Tool. (See [Scanning from the Online Printer Management Tool, page 77](#).)

When you scan, the digital file can:

- open in Home Center Software (when Home Center Software is loaded and the printer is connected to a computer with WINDOWS OS).
- open in a third-party scanner software.
- be saved in a format and location that you determine (see [Changing the scan settings for scanning from the printer control panel, page 67](#)).

Scanning from a software program on the computer (such as Home Center Software) gives you more options, but you can also scan from the printer control panel.

Before you begin scanning

If you are scanning to a computer, make sure that the printer is connected to the computer using a USB cable or wireless network (see [Networking Your Printer, page 6](#)).

If you want to scan to an email address or to a shared network folder, you need to:

- make sure the printer is connected to a computer using a wireless connection.
- set up profiles using the Online Printer Management Tool (see [Setting up Scan To Email, page 20](#) and [Setting up Scan To Network Folder, page 26](#)).

Changing the scan settings for scanning from the printer control panel

Before you scan from the printer control panel, you must adjust the scan settings.

NOTE: These settings apply only to Scan to Computer, Scan to Memory Card, or Scan to USB Flash Drive (ESP Office 2170 printer only) from the printer control panel. The settings do *not* apply to Scan to Email or Scan to Network Folder. To change scan setting for scanning to email or to network folder, see [Setting options for scan to email, page 24](#) or [Setting scan settings for scan to network folder, page 29](#).

1. Open Home Center Software.
2. Select **Printer Tools** on a computer with WINDOWS OS, or **Tools** on a computer with MAC OS.

NOTE: To get to Printer Tools without Home Center Software (WINDOWS OS only), select **Start > All Programs > Kodak > KODAK AiO Printer Tools**.

3. Under the Tools heading, select **Printer Scan Settings**.

4. Adjust settings for scanning documents and pictures:
- To select a program that scanned images or documents will appear in when you scan from the printer control panel:
 - Select the **General** tab.
 - Under the Program List heading, click ▼ next to the currently selected program.
 - From the list, select the program in which you want the scanned files to open.
 - To adjust settings for scanning documents, select the **Document** tab, then select an option for each setting:

Setting	Options
File format	.pdf .rtf (available only when connected to a computer with WINDOWS OS) .tif .jpg .bmp (available only when connected to a computer with MAC OS)
Resolution (dpi)	75 150 200 300
File Save	Prompt for File Name and Location Automatically Save - specify: <ul style="list-style-type: none"> Base name; by default, scanned files are named "scan1", "scan2", and so on. Location (folder) where the scanned files will be saved

- To adjust settings for scanning pictures, select the **Picture** tab, then select an option for each setting:

Setting	Options
File format	.jpg .bmp .tif
Resolution (dpi)	75 150 200 300 600

Setting	Options
Quality	<p>When connected to a computer with WINDOWS OS:</p> <ul style="list-style-type: none"> ▪ Best for E-mail ▪ Normal ▪ High ▪ Maximum <p>When connected to a computer with MAC OS, a slider bar with:</p> <ul style="list-style-type: none"> ▪ Least ▪ Medium ▪ Best
Automatically Detect Pictures (when connected to a computer with WINDOWS OS) or Auto Crop (when connected to a computer with MAC OS)	When selected, multiple pictures placed on the scanner glass are saved as separate files.
File Save	<p>Prompt for File Name and Location</p> <p>Automatically Save - specify:</p> <ul style="list-style-type: none"> ▪ Base name; by default, scanned files are named "scan1", "scan2", and so on. ▪ Location (folder) where the scanned files will be saved

NOTE: Before you save a scanned file in Home Center Software, you can preview, crop and sharpen the image, and adjust the color. On a computer with WINDOWS OS, see the Home Center Software Help (? icon) for instructions.

5. When you are finished making selections, click **OK** on the bottom right of the Printer Scan Settings window.
6. Close the Printer Tools window.

Loading originals for scanning

To scan documents (up to 25 pages) on plain paper, load the original(s) in the automatic document feeder (ADF).

IMPORTANT: *The ADF accepts plain paper originals from 6.9 to 8.5 in. (18 to 22 cm) wide and 9.8 to 14 in. (25 to 36 cm) long.*

To scan a photo, documents on thick paper, or a document that is too small or too large to fit in the ADF, place the original on the scanner glass.

For more information on loading originals, see [Loading originals, page 41](#).

Scanning from the printer control panel

When you scan a document or picture(s) from the control panel, you have the following options:

- **Scan to Computer** - scans to a file or to Home Center Software on your computer
- **Scan to Memory Card** - scans to a memory card in the memory card slot
- **Scan to USB Flash Drive** - scans to a flash drive attached to the front USB port
- **Scan to Email**^{*} - scans to an email address that you select from the Email Profile you set up in the Online Printer Management Tool
- **Scan to Network Folder**^{*} - scans to a shared network folder that you designated in the Online Printer Management Tool

^{*} Before you can use these options, you must set up Scan to Email (see [Setting up Scan To Email, page 20](#)) and Scan to Network Folder (see [Setting up Scan To Network Folder, page 26](#)) from the Online Printer Management Tool.

Scanning to a computer

To scan to a computer:

1. Load the original(s) (see [Loading originals for scanning, page 70](#)).
2. Press **Scan** on the printer control panel.
3. Select **Scan to Computer**, then press **OK**.
4. Press ▼ to select an option, then press ◀ or ▶ to change the setting.

Scan Option	Settings	Description
Scan To	USB-connected Computer (default)	The scanned file is sent to the USB-connected computer.
	Name of computer (only if a computer is connected by wireless or Ethernet network)	The scanned file is sent to the computer on the wireless or Ethernet network.
Original	1-sided (default)	Original document is printed on one side
	2-sided	Original document is printed on both sides of the page. Select this only if you are scanning both sides of the page and have loaded the document into the ADF.
Scan What	Document (default)	Sets the scan settings for scanning a document (see Changing the scan settings for scanning from the printer control panel, page 67).
	Photo	Sets the scan settings for scanning a picture (see Changing the scan settings for scanning from the printer control panel, page 67).
Destination	File (default)	Sends the scanned file in the format and to the location on your computer that you designate.
	Application (available only when Home Center Software is installed on computer)	Sends the scanned file to Home Center Software.
Save as Defaults	No / Yes	To save the settings as the new default, press OK . With Yes selected, press OK .

5. Press **Start Black** to make a black-and-white scan, or press **Start Color** to make a color scan. The scanned file appears at the destination you specified.

Scanning to a memory card or USB flash drive

To scan to a memory card or USB flash drive:

1. Load the original(s) (see [Loading originals for scanning, page 70](#)).
2. Press **Scan** on the printer control panel.
3. Press ▼ to select **Scan to Memory Card** or **Scan to USB Flash Drive**, then press **OK**.
4. Press ▼ to select an option, then press ◀ or ▶ to change the setting.

Scan Option	Settings	Description
Scan What	Photo (default)	Sets the scan settings for scanning a picture (see Changing the scan settings for scanning from the printer control panel, page 67).
	Document	Sets the scan settings for scanning a document (see Changing the scan settings for scanning from the printer control panel, page 67).
File Type	JPG (default)	The scanned file is saved as a JPG.
	Single-page PDF	The scanned file is saved as a single-page PDF.
	Multi-page PDF	The scanned file is saved as a multiple-page PDF.
Original	1-sided (default)	Original document is printed on one side.
	2-sided	Original document is printed on both sides of the page. Select this only if you are scanning both sides of the page and have loaded the document into the ADF.
Scan Size	Auto (default) 2 x 3 3.5 x 5 4 x 6 4 x 7 4 x 8 5 x 7 4 x 12 8 x 10 8.5 x 11 A4 8.5 x 14	Determines the size that is scanned.
Save as Defaults	No / Yes	To save the settings as the new default, press OK . With Yes selected, press OK .

5. Press **Start Black** to make a black-and-white scan, or press **Start Color** to make a color scan. The scanned file appears at the destination you specified.

Scanning to email

You can scan your original and immediately send the scanned file by email to one or more recipients directly from the printer.

NOTE: You must first use the Online Printer Management Tool to set up scanning to email options (see [Setting up Scan To Email, page 20](#)).

1. Load the original.
2. Press **Scan** on the printer control panel.
3. Press ▼ to select **Scan To Email**, then press **OK**.
4. Select an outgoing email profile (the person from whom the email with the scan attachment is sent), then press **OK**.
5. If necessary, enter the 4-digit PIN number (that you entered during [Setting up Scan To Email, page 20](#)), select **Done**, then press **OK**.
6. Select an email recipient, then press **OK**.
7. Repeat step 6 for each recipient.
8. Press **Start Black** to make a black-and-white scan, or press **Start Color** to make a color scan.
9. If desired, load another original, then press **OK** to scan it.
10. Press **Start Black** or **Start Color** to send the scan by email.

NOTE: Pressing either Start button triggers the printer to send the scan. It does not matter which Start button you press; whether a scan is color or black and white is determined by what you chose in step 8.

Scanning to network folder

You can scan your original and immediately send the scanned file to a network folder directly from the printer.

NOTE: You must first use the Online Printer Management Tool to set up scanning to network folder options (see [Setting up Scan To Network Folder, page 26](#)).

1. Load the original.
2. Press **Scan** on the printer control panel.
3. Press ▼ to select **Scan to Network Folder**, then press **OK**.
4. Select **Sharing folder**, then press **OK**.
5. If necessary, enter the 4-digit PIN number (that you entered during [Setting up Scan To Network Folder, page 26](#)), select **Done**, then press **OK**.
6. Press **Start Black** to make a black-and-white scan, or press **Start Color** to make a color scan.
7. If desired, load another original, then press **OK** to scan it.
8. Press **Start Black** or **Start Color** to send the scan to a network folder.

NOTE: Pressing either Start button triggers the printer to send the scan. It does not matter which Start button you press; whether a scan is color or black and white is determined by what you chose in step 6.

Scanning from the computer

To scan a document or a picture:

1. Load the original.
2. Open Home Center Software, then:
 - on a computer with WINDOWS OS, select **Scan Documents and Pictures**, then follow the on-screen instructions.
 - on a computer with MAC OS, select the **Tools** tab, click **Scan Application**, then follow the on-screen instructions.

NOTE: If you are not using Home Center Software, open a program that allows you to scan, then follow the instructions.

Scanning multiple pictures simultaneously

Using Home Center Software, you can scan multiple pictures simultaneously and save them as separate files.

When scanning multiple pictures, leave space between the pictures so that the printer can detect the separate pictures. Any pictures that overlap are interpreted as a single picture.

Scanning multiple pictures when connected to a computer with WINDOWS OS

To scan multiple pictures simultaneously, and save them as separate files:

1. Lift the scanner lid, and place the pictures face down on the glass, leaving space between the pictures.
2. Close the scanner lid.
3. Open Home Center Software, then select **Printer Tools**.
4. Select **Printer Scan Settings**, then select the **Picture** tab.
5. Select **Automatically Detect Pictures**, if it is not selected, then click **OK**.
6. Close the Printer Tools window, then select **Scan Documents and Pictures**.
7. Make sure that **Picture** is selected and **Collage - Combine all pictures** is cleared, then follow the on-screen instructions.

NOTE: Click Help (? icon) for additional instructions.

Scanning multiple pictures when connected to a computer with MAC OS

To scan multiple pictures simultaneously, and save them as separate files:

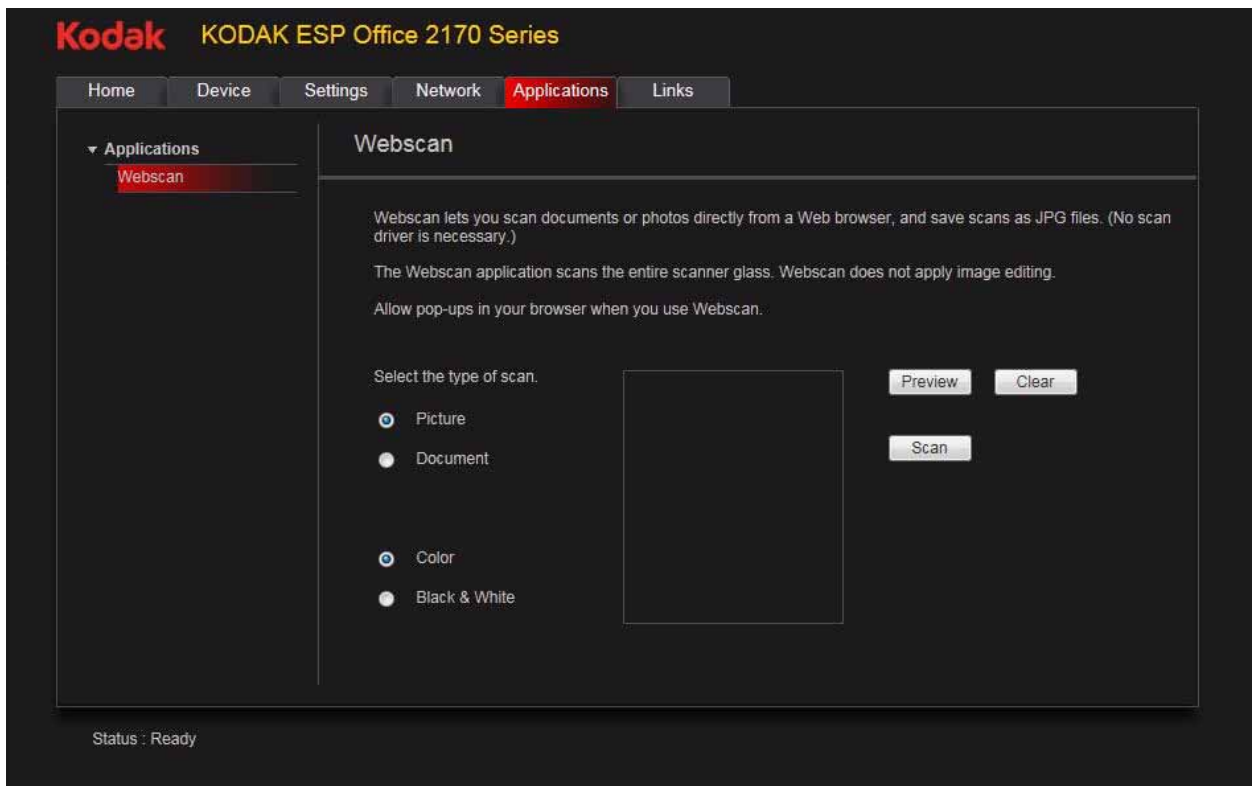
1. Lift the scanner lid, and place the pictures face down on the glass, leaving space between the pictures.
2. Close the scanner lid.
3. Open Home Center Software, then select your printer.
4. Select the **Tools** tab.
5. Click **Scan Application**.
6. Select **Color Picture** or **Black and White Picture**.
7. Select **Automatically detect multiple pictures**, if it is not selected.
8. Click **Preview** or **Scan All**, then follow the on-screen instructions.

NOTE: Click Help (? icon) for additional instructions.

Scanning from the Online Printer Management Tool

You can use an Internet browser to initiate a scan from the Online Printer Management Tool on a computer that is connected to the same network as the printer.

1. Open the Online Printer Management Tool in a browser (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Applications** tab.
3. Select **Applications > Webscan**.



4. Load the original (see [Loading originals for scanning, page 70](#)).
5. Select the type of scan you want.
 - a. Select **Picture** or **Document**.
 - b. Select **Color** or **Black & White**.
6. Click **Preview** to see what will be scanned.
 - If needed, click **Clear** to reposition the original.
7. When you are satisfied with the preview, click **Scan**. The scanned file will display in a new browser window.
8. In the new browser window, select **File > Save As** to save the file as a JPEG image on your computer.

Your printer can send and receive faxes in either black-and-white or color.

Before you begin faxing

Before you can send or receive faxes, you must connect your printer and set up the fax options.

Connecting the printer for faxing

Selecting the country/region

For the fax to work properly, the country or region selected on the printer must match your location. This setting determines how your faxes are sent and received.

To set the correct country or region:

1. Press **Home**.
2. Press ▼ to select **Printer Settings**, then press **OK**.
3. Press ▼ to select **Country/Region**, then press **OK**.
4. Press ▼ to select your country or region, then press **OK**.

Determining your telephone system type

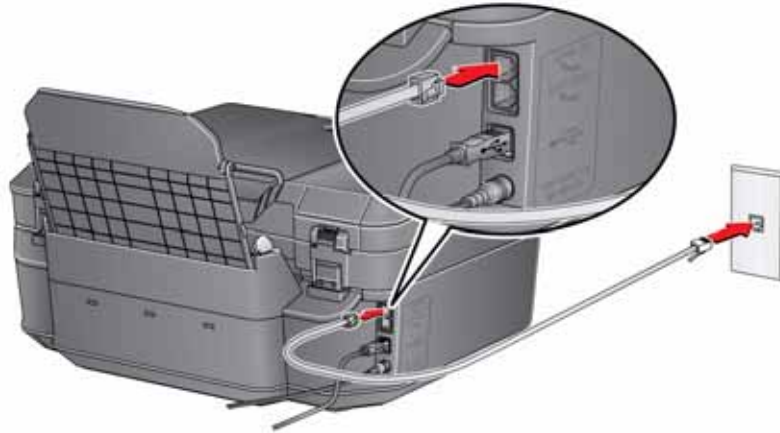
The instructions for setting up your printer for faxing differ depending on the type of telephone service you have. Determine the type of telephone service you have, and connect your printer accordingly.

IMPORTANT: *Use the phone cord that was provided with the printer. If you use any other phone cord, you may not be able to send or receive faxes successfully.*

- **Standard telephone service** — telephone service that uses dedicated telephone wiring to transmit only phone signals
- **Cable telephone service** — telephone service that is delivered by a cable television service
- **Digital Subscriber Line (DSL)** — telephone service that uses the wires of a local telephone network to transmit digital data over cables
- **Internet telephone service** (Voice-Over-Internet-Protocol or VOIP) — telephone service delivered by an Internet provider

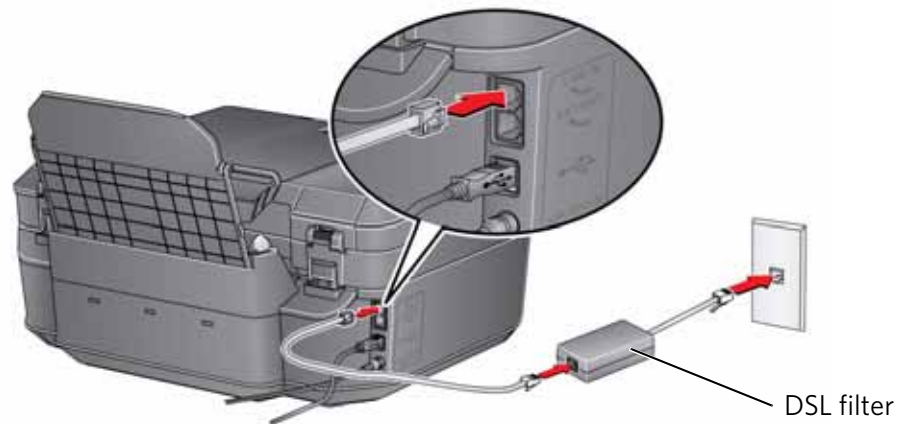
**Connecting to a
Standard or Cable
telephone service**

If you have Standard or Cable telephone service, connect one end of the phone cord that came with the printer into the LINE IN port on the back of the printer and the other end into the wall phone jack.

**Connecting to a
Digital Subscriber
Line (DSL)**

If you have DSL telephone service, connect one end of the phone cord that came with the printer into the LINE IN port on the back of the printer and the other end into the DSL filter (available from your DSL provider), which is connected to the wall phone jack.

NOTE: You must use a DSL filter to transmit fax signals properly to your printer.

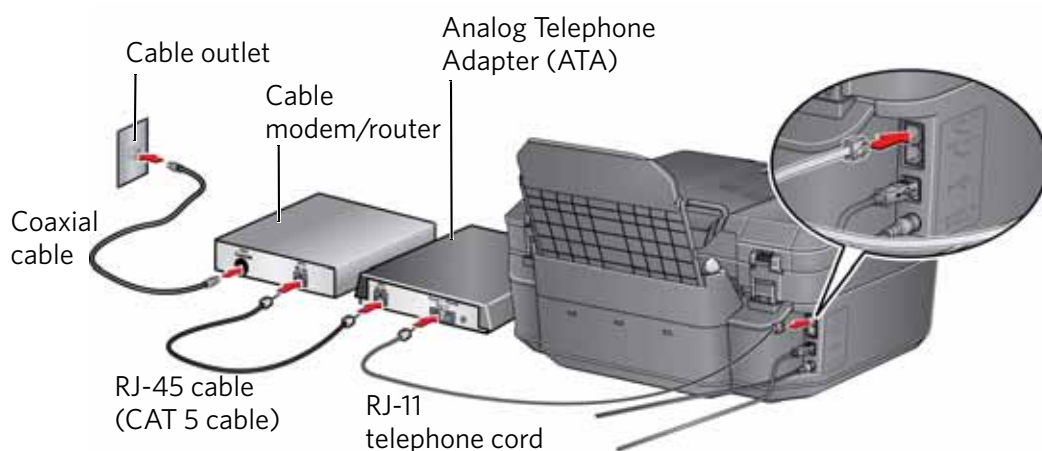


**Connecting to
Internet telephone
service
(Voice-Over-Internet
Protocol or VOIP)**

If you have Internet telephone service, you should already have a cable modem/router connected to the cable outlet with a coaxial cable. You will also need an Analog Telephone Adapter (ATA) to connect your printer for faxing.

NOTE: Sometimes the cable modem/router has a built-in ATA. Contact your cable telephone service provider for more information.

1. Connect an RJ-45 (also called CAT 5) cable from the cable modem/router to the WAN port on the Analog Telephone Adapter (ATA).
2. Connect one end of the phone cord that came with the printer (RJ-11 telephone cord) to one of the phone input ports on the ATA and the other end to the LINE IN port on the back of your printer.



Determining whether your phone line is dedicated or shared

To connect your printer for faxing correctly, you need to determine whether your phone line is shared or dedicated.

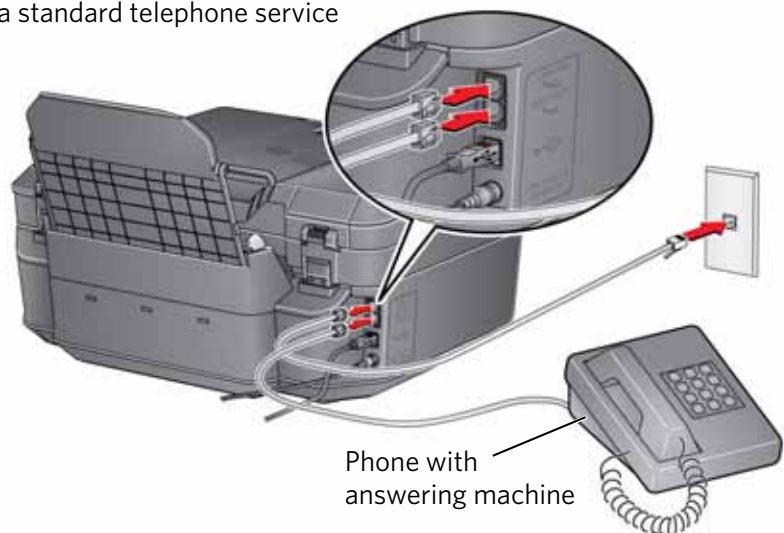
- A **dedicated phone line** is one that has only this printer and no other devices connected to it. If you have a dedicated line, connect your printer as described for your type of phone service (see [Connecting to a Standard or Cable telephone service, page 79](#), [Connecting to a Digital Subscriber Line \(DSL\), page 79](#), or [Connecting to Internet telephone service \(Voice-Over-Internet Protocol or VOIP\), page 80](#)).
- A **shared phone line** is one that has several devices connected to it, such as a phone and/or answering machine as well as the printer. If you have a shared line, connect your printer in one of the following ways, based on the devices you have connected to the same phone line.

If you share the line with an answering machine or telephone:

1. Connect one end of the phone cord that came with the printer into the LINE IN port on the back of the printer.
2. Connect the other end of the phone cord into a wall phone jack, DSL filter, or ATA, depending on the type of telephone service you use.
3. Connect one end of the phone cord for your answering machine into the EXT OUT port on the back of the printer.
4. Connect the other end of the phone cord into the answering machine or telephone.

NOTE: If you have an answering machine, set the number of rings to answer on the printer to a *higher number* than the rings to answer for the answering machine (see **Rings to Answer** under [Selecting fax settings, page 83](#)).

Configuration for connecting an answering machine with a standard telephone service



If you have an answering service:

If you have an answering service that uses a computerized system for recording messages remotely for the same phone line that you use for your all-in-one printer, then you can set up a distinctive ring to receive faxes automatically (see **Distinctive Ring** under [Selecting fax settings, page 83](#)).

If you do not set up a distinctive ring, you can still receive faxes manually (see [Receiving a fax manually, page 93](#)).

Entering fax sender information

Fax sender information appears in the header of any fax that you send from your all-in-one printer. Typically this is your name or your business name, your fax number, and your phone number.

NOTE: If you do not enter fax sender information, the header on faxes that you send will be blank.

To enter fax sender information:

1. Press **Home**.
2. Press ▼ to select **Fax Settings**, then press **OK**.
3. With **Fax Sender Information** highlighted, press **OK**.
4. Use the numeric keypad on the control panel to enter:
 - your name or business name
 - your fax number
 - your phone number

See [Using the numeric keypad on the control panel to enter text and/or numbers, page 88](#).

5. When you are finished entering information in a field, press ▼ to move to the next field.
6. Press **OK** to save the information.

Selecting fax settings

Before sending or receiving faxes, set the fax options.

1. Press **Home**.
2. Press ▼ to select **Fax Settings**, then press **OK**.
3. Press ▼ or ▲ to select an option, then press ◀ or ▶ to change the option.

Fax Setting	Options	Description
Fax Sender Information	--	This information appears on the faxes you send. Press OK , then enter the fax sender name (your name), your fax number, and your phone number (see Using the numeric keypad on the control panel to enter text and/or numbers, page 88); press OK to save.
Rings to Answer	1 to 6 (default is 4)	The number of times that your phone will ring before the printer picks up the call. If you use a dedicated phone line for your printer, set the Rings to Answer to any setting. If the printer shares the phone line with an answering machine, set the Rings to Answer to a higher number (5 or 6) than the rings to answer for the answering machine (typically 4 rings). This allows the answering machine to pick up phone calls. The printer will monitor the line after the answering machine picks up, and, if set to Auto Answer, will detect an incoming fax and receive it.
Redial if No Answer	Yes (default) / No	If the fax number you call does not answer, the printer will redial the number once automatically.
Busy Redial Attempts	0 to 12 (default is 5)	The number of times that the fax will attempt to redial a busy number.

Fax Setting	Options	Description
Disable Call Waiting	No (default) / Yes	<p>If you have call-waiting service on your phone line, you can disable it so that an incoming call does not interrupt your fax transmission.</p> <p>Select Yes to disable call waiting, then enter the call waiting disable code (below).</p> <p>NOTE: You must enable call waiting manually after your fax transmission.</p>
Call-Waiting Disable Code	*70 (default)	<p>The printer automatically dials the call waiting disable code before dialing the number to which you are sending a fax. This code disables call waiting for the duration of the fax, preventing incoming calls from interrupting your fax transmission.</p> <p>The usual code to disable call waiting is the default *70. If the call waiting disable code is different in your area, press OK, then press ◀ to erase the current code. Use the keypad to enter the correct code, then press OK.</p>
Distinctive Ring	Any ring (default) / Single Ring / Double Ring / Triple Ring	<p>This service, available from most phone companies, adds multiple phone numbers to one phone line. Each phone number then has a distinctive ring pattern (single, double, or triple ring) to let you know which number is ringing.</p> <p>Select the ring pattern assigned to the phone number for the printer so the printer can receive faxes automatically.</p>
Fax Speed	Fast - 33.6K (default) Medium - 14.4K Slow - 9.6K	<p>Use this setting to reduce the fax transmission speed of your printer. If you are having difficulty sending or receiving a fax or if your fax works intermittently, then reducing the fax speed to Medium or Slow may resolve the issue. If you are using Vonage or Magic Jack, we recommend that you set the fax speed to Slow.</p>
Fax Speaker	On (default) / Off	<p>The fax speaker allows you to hear the dial tone and initial fax tones when sending faxes.</p>

Fax Setting	Options	Description
Print Fax Confirmation Page	Never (default) / Always / After Failure Only	The Fax Confirmation Page contains the time and date, the number you called, the number you called from, and whether the transmission was successful.
Print Fax Settings	--	To print the current fax settings, press OK . Load letter or A4 paper, then press Start Black or Start Color .
Print Fax Cover Page	--	The Fax Cover Page shows the date and headings for To and From information for your fax. Use this cover page, if needed, when sending your fax. To print a Fax Cover Page, press OK . Load letter or A4 paper, then press Start Black or Start Color . (The Fax Cover Page is black-and-white.)
Print Fax Activity Log	--	The Fax Activity Log contains information (date, time, duration, to/from, number of pages, and more) about the last 30 faxes sent and/or received. To print a Fax Activity Log, press OK . Load letter or A4 paper, then press Start Black or Start Color .
Dialing Mode	Tone (default) / Pulse	Determines how the printer dials a fax number. Tone dialing (the more common method) uses tones to dial a phone number. It is faster and more reliable than pulse dialing, which uses a series of pulses to dial a phone number. Traditionally, pulse dialing was used by rotary phones; tone dialing is used by touch-tone phones.

Fax Setting	Options	Description
Error Correction	On (default) / Off	<p>Error correction is applied only when sending black-and-white faxes. It reduces the loss of data, which can occur on poor phone lines.</p> <p>Error correction increases the send time on poor phone lines, but the transmission is more reliable. (Error correction does not apply to faxes being received.)</p> <p>If you are using Vonage or Magic Jack, we recommend that you set Error Correction to OFF.</p>

To adjust fax settings from the Online Printer Management Tool:

1. Open the Online Printer Management Tool in a browser (see [Accessing the Online Printer Management Tool, page 15](#)).
2. Select the **Settings** tab, then select **Fax > Settings**.
3. Change the **Sender Information** and/or fax **Settings** as needed.
4. Click **Save** to update the settings.

Setting the answer mode (auto answer or manual)

The default setting for Auto-Answer is on. When Auto Answer is on, the printer picks up all incoming faxes automatically. The green Auto Answer LED is lit when Auto Answer is on.

To answer calls manually, turn off Auto Answer by pressing the **Auto Answer** button so that the green LED is off. (See [Receiving a fax manually, page 93](#).)

Working with the phonebook

You can enter up to 60 fax numbers in the phonebook.

You can create and manage the phonebook from the printer LCD or, if your printer is connected to a computer with WINDOWS OS, you can use Home Center Software.

You can also use the Online Printer Management Tool to edit the Fax Phone Book. See [Editing the fax phone book, page 18](#).

Using symbols in phonebook entries

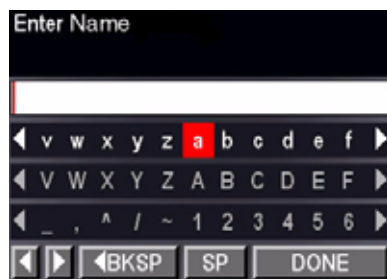
The following symbols are used in phonebook entries:

Symbol	Description	Response by fax
0 - 9	numbers	Dials the number
*	star	Used for special features (for example, *70 is used to deactivate call waiting)
,	comma	Causes a 2-second delay before dialing the remaining numbers
#	pound	Used for special features (for example, # at the end of a number signifies the completion of the number sequence)

Adding a new phonebook entry

To add a new phonebook entry:

1. Press **Phonebook**.
2. Make sure **Edit Phonebook** is selected, then press **OK**.
3. Make sure **Add New Entry** is selected, then press **OK**.
4. Make sure **Number** is selected, then press **OK**.
5. Use the numeric keypad on the control panel to enter a fax number, then press **OK**.
6. With **Name** selected, press **OK**.
7. Use the LCD keyboard to enter a name:



- a. On the control panel, press ▲, ▼, ◀ or ▶ to select the letters.
- b. When you are finished, select **DONE**, then press **OK**.

8. Optional: Assign a Quick Dial number.
Set up your ten most frequently used fax numbers as Quick Dial numbers. You will be able to dial them quickly, and they will be displayed at the top of your phonebook.
 - a. Press ▼ to select **Quick Dial**, then press **OK**.
 - b. Using the numeric keypad on the control panel, enter a number from 0 to 9, then press **OK**.
9. Press ▼ to select **DONE**, then press **OK**.

Editing a phonebook entry

To edit a phonebook entry:

1. Press **Phonebook**.
2. Make sure **Edit Phonebook** is selected, then press **OK**.
3. Press ▼ to select **Edit Entry**, then press **OK**.
4. Press ▼ to select the entry you want to edit, then press **OK**.
5. Press ▼ to select the field you want to edit, then press **OK**.
6. Use the LCD keyboard and/or numeric keypad to make your change(s).
7. Press ▼ to select **DONE**, then press **OK**.

Deleting a phonebook entry

To delete a phonebook entry:

1. Press **Phonebook**.
2. Make sure **Edit Phonebook** is selected, then press **OK**.
3. Press ▼ to select **Delete Entry**, then press **OK**.
4. Press ▼ to select the entry you want to delete, then press **OK**.

NOTE: If you do not want to delete the entry, press **Cancel**.

5. To delete the entry, press **OK**.

The entry is deleted from the phonebook.

6. Repeat steps 4 - 5 to delete more entries; when you are finished, press **Back** or **Cancel**.

Using the numeric keypad on the control panel to enter text and/or numbers

The number keys on the numeric keypad represent a number and several characters. For example, the number **2** key also represents the letters A, B, C and a, b, and c. You must press the **2** key multiple times to enter a corresponding letter. For example, to enter the letter "B" as the first letter of a name, press the **2** key two times; to enter the lowercase "b" at the beginning of a name, press the **2** key five times. If the lowercase "b" is not at the beginning of a name or word, press the **2** key two times.

If you need to use the same key for more than one letter in a row (for example, to type "Cab"), you need to pause between letters. To type "Cab", press the **2** key three times to enter "C", then pause 3 to 4 seconds; press the **2** key once to enter "a", then pause for 3 to 4 seconds; and press the **2** key two times to enter "b". You do not need to pause if the next letter is on a different key.

Note that the Symbols (*) key and the Space (#) key also cycle through several different symbols when you press the key multiple times.

To make a correction to your entry, select ◀**BKSP** on the LCD, then press **OK**. This erases the rightmost character.

Using the Online Printer Management Tool to edit the Fax Phone Book

You may use the Online Printer Management Tool to edit your fax phonebook. See [Editing the fax phone book, page 18](#).

Preparing a fax for transmission

Before you send a fax, prepare a cover page (if needed), load the original(s), and change the resolution and brightness (if needed).

Printing a fax cover page

If you need a fax cover page, you can print one with your printer, then manually complete the information (person to whom you are sending, fax number, your name, etc).

To print a fax cover page:

1. Press **Home**.
2. Press ▼ to select **Fax Settings**, then press **OK**.
3. Press ▼ to select **Print Fax Cover page**, then press **OK**.
4. Load letter or A4 paper, then press **Start Black** or **Start Color** to begin printing.

NOTE: It does not matter which Start button you press; the fax cover prints in black-and-white only.

Loading originals

To fax documents (up to 25 pages) that are on plain paper, load the original(s) face up in the Automatic Document Feeder (ADF).

IMPORTANT: *The ADF accepts plain paper originals from 6.9 to 8.5 in. (18 to 22 cm) wide and 9.8 to 14 in. (25 to 36 cm) long.*

To fax a photo, documents on thick or thin paper, or a document that is too small or too large to fit in the ADF, place the original face down on the scanner glass. You can fax only one page at a time from the scanner glass.

For more information on loading originals, see [Loading originals, page 41](#).

Changing resolution and brightness

Before sending your fax, change the resolution and brightness settings, as needed, based on your original.

To modify settings before sending your fax:

1. Press **Fax**.
2. With **Fax Options** selected, press **OK**.
3. Press ▼ to select **Resolution**.

The resolution setting determines the amount of detail that is transmitted.
Select:

- **Standard** (default) for most documents
- **Fine** for documents with fine print
- **Photo** for photographs

4. Press ▼ to select **Brightness**.

Adjust the brightness setting according to how light or dark your original is.
Select:

- **Normal** (default) for most documents
- **+1** to **+3** to lighten dark originals
- **-1** to **-3** to darken light originals

NOTE: If you do not want to save these settings for future faxes, send your fax. The settings will apply only to the current transmission. If you want to save these settings as defaults:

- a. Press ▼ to select **Save as Defaults**, then press **OK**.
- b. Select **Yes**, then press **OK**.

Sending a fax

You can send your fax in several ways. You can use:

- the phonebook
- Quick Dial
- the numeric keypad
- the Redial button

NOTE: If the receiver's fax machine is not set up to print color, the fax will print in black-and-white.

Using the phonebook to send a fax

To send a fax to a number in the phonebook:

1. Press **Phonebook**.
2. Press ▼ to select the desired number.
3. Press **Start Black** to send a black-and-white fax or **Start Color** to send a color fax.

Using Quick Dial to send a fax

To send a fax using Quick Dial:

1. Press **Phonebook**.
2. Press the number on the keypad that corresponds to the desired Quick Dial entry.
3. Press **Start Black** to send a black-and-white fax or **Start Color** to send a color fax.

Using the numeric keypad to send a fax

To send a fax using the numeric keypad:

1. Press **Fax**.
2. Enter a fax number using the numeric keypad.
3. Press **Start Black** to send a black-and-white fax or **Start Color** to send a color fax.

Using the Redial button to send a fax

To send a fax to one of the last numbers dialed:

1. Press **Redial**.
2. Press ▼ to select an entry.
3. Press **Start Black** to send a black-and-white fax or **Start Color** to send a color fax.

If there is no number to redial, the phonebook opens.

Receiving a fax

You can set up your printer to receive faxes automatically or manually. Even if your printer is set up to receive faxes automatically, you can still receive them manually at any time.

Receiving a fax automatically

To receive faxes automatically:

1. Load letter (8.5 x 11 in. / 22 x 28 cm) or A4 (8.3 x 11.7 in. / 21 x 30 cm) plain paper into the paper tray (see [Loading plain paper, page 38](#)).
2. Make sure the Auto Answer LED is on. (If not, press **Auto Answer** on the control panel to turn it on.)

The printer will receive all incoming faxes automatically.

IMPORTANT: *Whenever there is an incoming fax, the printer LCD shows the message, "Incoming Call. Press START to Answer." If the Auto Answer LED is on, you do not need to press START to receive the fax. The printer will automatically receive the fax after the number of rings that you selected for the fax settings (see **Rings to Answer** under [Selecting fax settings, page 83](#)). However, you may choose to receive the fax sooner by pressing either START button. (Whether the fax is color or black-and-white is determined by the sender.)*

Receiving a fax manually

If Auto Answer is turned off for your printer, you can receive incoming faxes manually. You can receive any incoming fax manually, even if Auto Answer is turned on.

To receive a fax manually:

- When you hear the phone ring, press **Start Black** or **Start Color**.

NOTE: Pressing either Start button prompts the printer to receive the fax. It does not matter which Start button you press; whether a fax is color or black-and-white is determined by the sender.

If your printer is connected to the same phone line as another telephone and you are using tone dialing (see **Dialing Mode** under [Selecting fax settings, page 83](#)), you may receive an incoming fax manually from another phone. When you hear the distinctive ring of your fax line or know that the incoming call is a fax:

- Pick up any phone and dial **234** (the remote access code).

Printing fax reports

You can set up the printer to print certain reports automatically. You can also print reports manually at any time.

Fax settings report

To print the current fax settings:

1. Press **Home**.
2. Press ▼ to select **Fax Settings**, then press **OK**.
3. Press ▼ to select **Print Fax Settings**, then press **OK**.
4. Load letter (8.5 x 11 in. / 22 x 28 cm) or A4 (8.3 x 11.7 in. / 21 x 30 cm) plain paper, then press **Start Black** or **Start Color**.

Fax confirmation page

The Fax Confirmation Page contains the time and date of transmission, the number that you called and the number you called from, and whether the transmission was successful. To print the Fax Confirmation Page, you must select the option to print it before you transmit the fax. The default setting is to never print the Fax Confirmation Page.

To print the fax confirmation page for future faxes:

1. Press **Home**.
2. Press ▼ to select **Fax Settings**, then press **OK**.
3. Press ▼ to select **Print Fax Conf. Page**.
4. Press ◀ or ▶ to select **Always** (to print a confirmation page after sending every fax) or **After Fail Only** to print only if the fax transmission fails.
5. Press **OK**.

NOTE: The name and fax number of receivers will not appear on your confirmation page if the receivers have not set up that information on their fax machines.

Fax activity log

The Fax Activity Log provides detailed information for approximately the last 30 faxes sent or received. The log contains information such as date, time, duration of transmission, to/from, and number of pages.

To print a Fax Activity Log:

1. Press **Home**.
2. Press ▼ to select **Fax Settings**, then press **OK**.
3. Press ▼ to select **Print Fax Activity Log**, then press **OK**.
4. Load letter (8.5 x 11 in. / 22 x 28 cm) or A4 (8.3 x 11.7 in. / 21 x 30 cm) plain paper, then press **Start Black** or **Start Color**.

NOTE: The name and fax number of receivers will not appear on your Fax Activity Log if the receivers have not set up that information on their fax machines.

Canceling a fax

You can cancel a fax that you are sending or receiving at any time.

To cancel sending or receiving a fax, press **Cancel**.

Maintaining Your Printer

Your printer requires little maintenance. However, Kodak recommends cleaning the scanner glass and lid regularly to remove dust and fingerprints, which affect the quality and accuracy of scanning and copying.

Except while cleaning the printer, keep the printer plugged into an AC power outlet. If you use a power strip, don't turn off the power strip. (The printer does not need to be turned on but should be plugged in.)

Keep the printhead and ink cartridges in the printer at all times to help prevent damage to the printhead.

For recycling and/or disposal information, contact your local authorities. In the US, go to the Electronics Industry Alliance at www.eia.org or go to www.kodak.com/go/recycle.

General care and cleaning



CAUTION:

Always disconnect the power to the printer before cleaning it. Do not use harsh or abrasive cleaners on any part of the printer.

- To clean the printer, wipe the outside with a clean, dry cloth.
- Keep the surrounding area vacuumed and litter-free.
- Protect the printer from tobacco smoke, dust, and liquid spills.
- Do not place objects on the printer.
- Keep the paper input tray free of dust, dirt, and other foreign objects.
- Keep the printer supplies away from direct sunlight and out of high-temperature environments.
- Do not allow chemicals to come into contact with the printer.

Cleaning the scanner glass and document backing

The scanner glass can get smudged and minor debris can accumulate on the white document backing under the scanner lid. Periodically clean the scanner glass and document backing.

⚠ CAUTION:

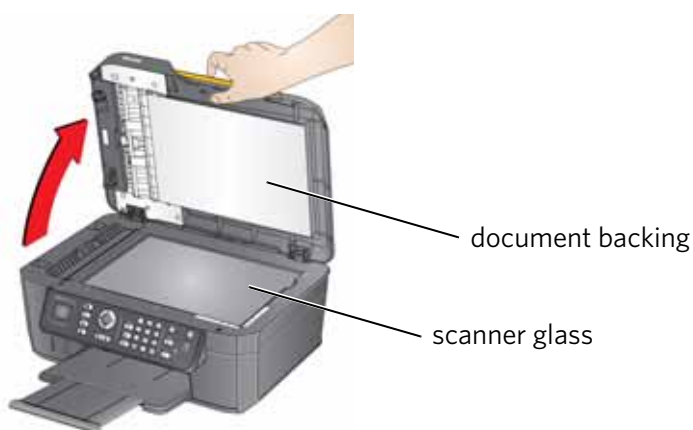
Do not use harsh or abrasive cleaners on any part of the printer.

Do not spray liquid directly on the glass.

Do not use paper-based wipes on the document backing as they can scratch it.

To clean the scanner glass and document backing under the scanner lid:

1. Turn off the printer and unplug it from the power outlet.
2. Lift the scanner lid.



3. Wipe the glass with a soft cloth or sponge, slightly moistened with a nonabrasive glass cleaner.



4. Dry the glass with a lint-free cloth.
5. Gently clean the document backing with a soft cloth or sponge, slightly moistened with mild soap and warm water.



6. Dry the document backing with a chamois or soft, lint-free cloth.
- NOTE: If the document backing needs further cleaning, use isopropyl (rubbing) alcohol on a soft cloth, then wipe thoroughly with a cloth moistened with water to remove any residual alcohol.
7. When you finish cleaning, plug in the printer.

Replacing ink cartridges

Your printer uses black and color ink cartridges. You can check the approximate ink levels on the LCD (see [Checking ink levels, page 107](#)) or in Home Center Software. When an ink cartridge is out of ink, the printer LCD displays a message stating that the black or color ink cartridge needs replacing.

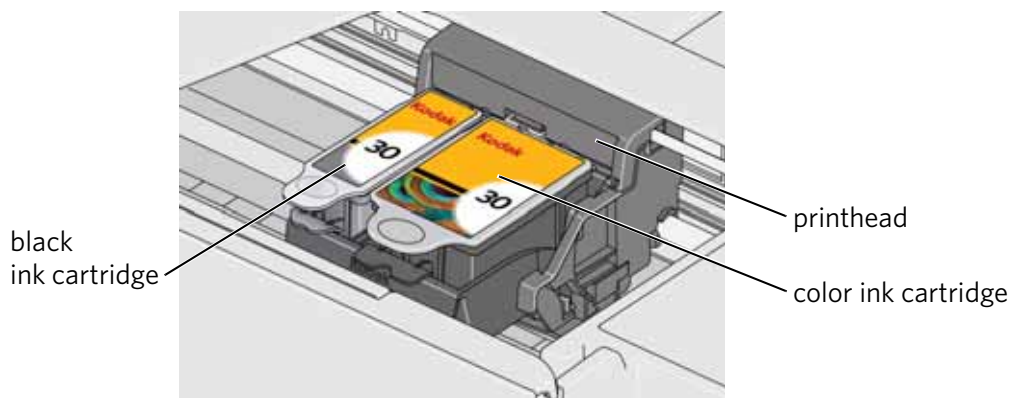
IMPORTANT: *Do not use non-Kodak brand or refilled ink cartridges.*

To replace an ink cartridge:

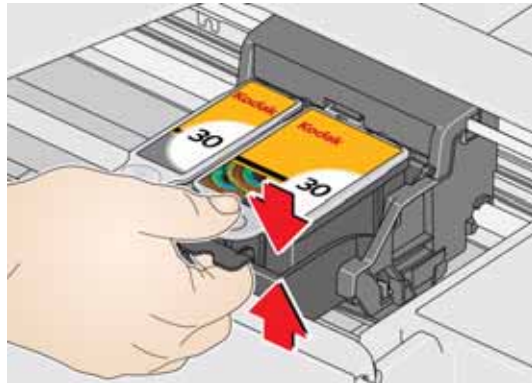
1. Make sure your printer is on.
2. Lift the access door, and wait for the carriage to move to the access position.



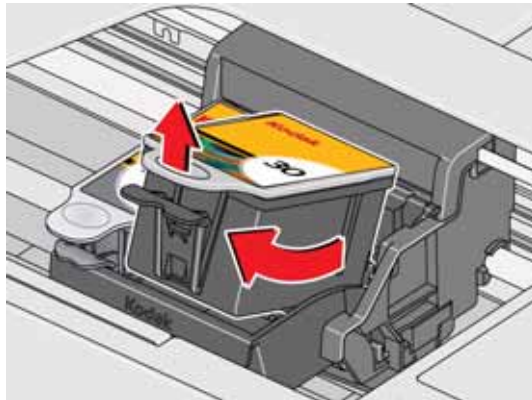
The ink cartridges are located in the printhead.



3. Pinch the tab on the ink cartridge.



4. Lift the ink cartridge out of the printhead.

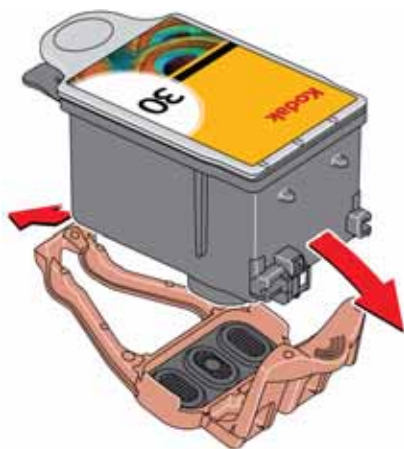


5. Remove the new ink cartridge from its bag.

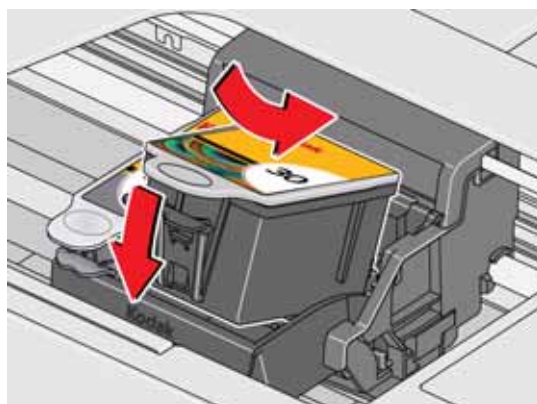


IMPORTANT: To prevent the printhead from drying out, insert the ink cartridge into the printhead immediately.

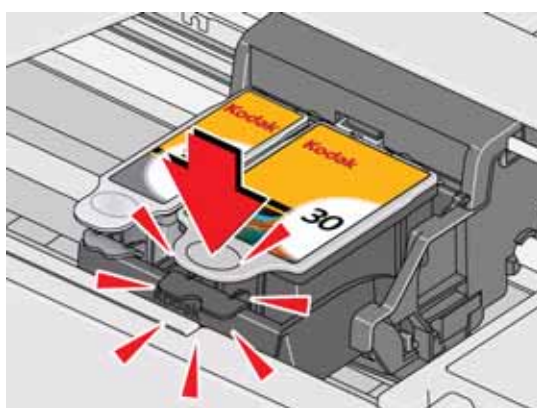
6. Remove the cap.



7. Insert the ink cartridge into the printhead.



8. Press down on the ink cartridge tab until you hear a click.



9. Close the access door.

Replacing the printhead

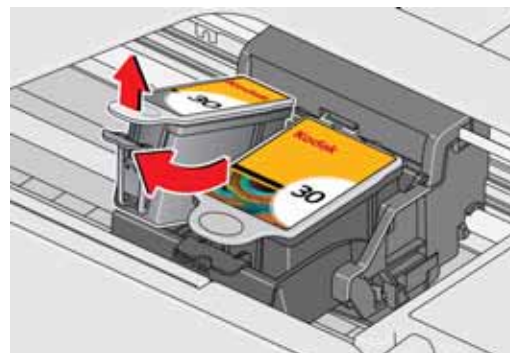
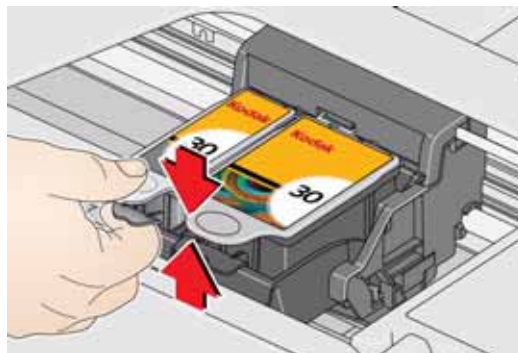
IMPORTANT: Replacing the printhead is not a regular maintenance procedure. Replace the printhead only if you receive a new printhead from Kodak.

To replace the printhead:

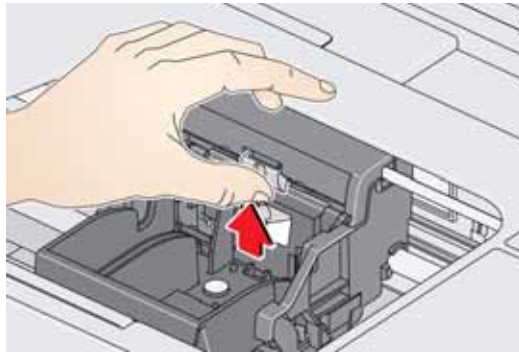
1. Make sure the printer is on.
2. Lift the access door, and wait for the carriage to move to the access position.



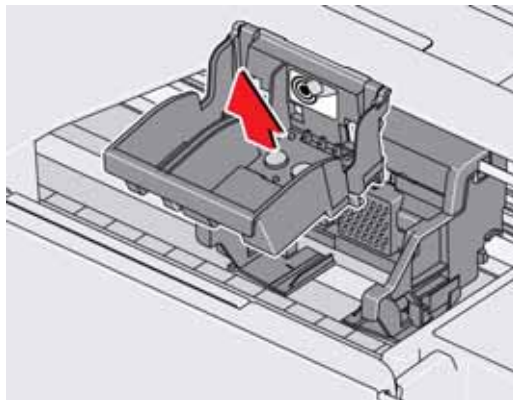
3. Remove both ink cartridges and set them aside.



4. Unlatch the existing printhead by lifting the button.



5. Lift the used printhead out of the carriage.



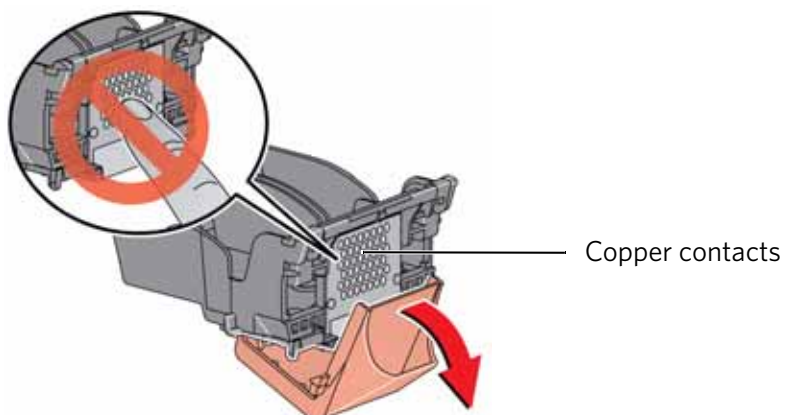
6. Remove the new printhead from its bag.



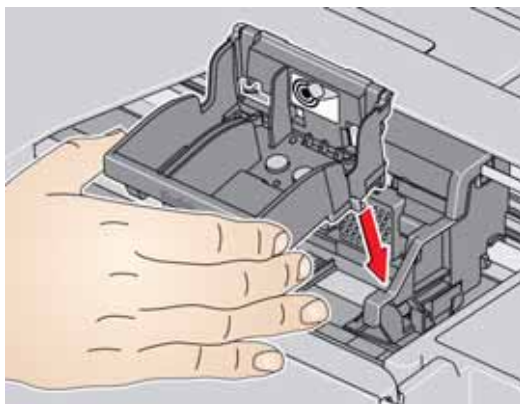
CAUTION:

Do not touch the copper contacts on the printhead, as doing so may damage the printhead.

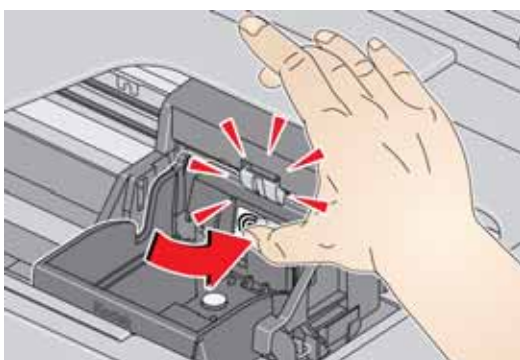
7. Remove the plastic protective cap.



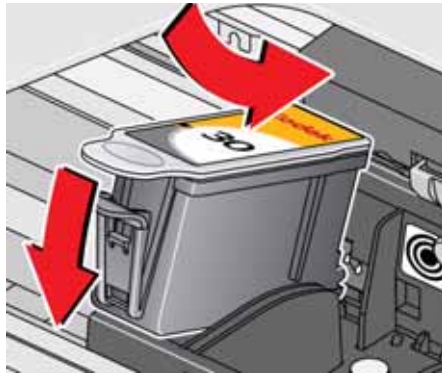
8. Install the new printhead in the carriage.



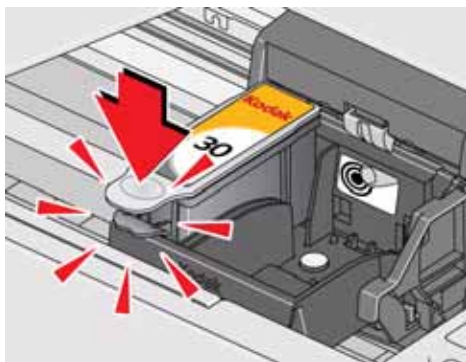
9. Push firmly against the target label of the printhead until you hear a click.



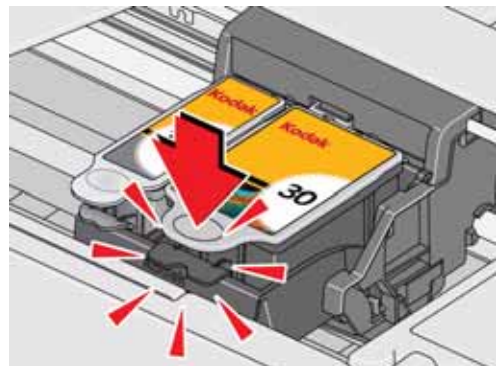
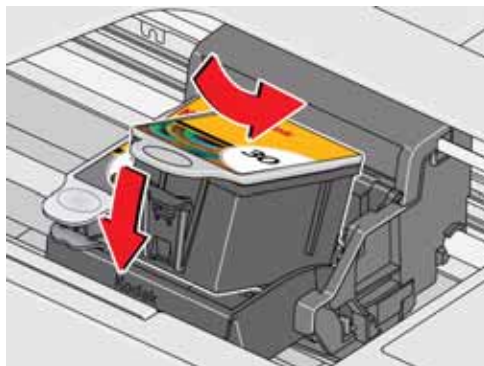
10. Insert the black ink cartridge into the printhead.



11. Press down on the ink cartridge until you hear a click.



12. Repeat steps 10 - 11 for the color ink cartridge.



13. Close the access door.

The printer detects the new printhead. Follow the instructions on the LCD to calibrate your printer.

Updating the software and printer firmware

Using the latest software and firmware helps ensure optimal performance of your printer.

NOTE: Firmware is the software that runs on the printer.

Although there is an automatic check for software and firmware updates when your computer is connected to the Internet, you can update manually using the following procedure.

Updating if your printer is connected to a computer with WINDOWS OS

To update the software:

1. Make sure that your computer is connected to the Internet.
2. Open Home Center Software, then select **Printer Tools**.
NOTE: If you do not have Home Center Software, select **Start > All Programs > Kodak > KODAK AiO Printer Tools**.
3. Under Printer Resources, click **Check for Software Updates** to check whether software updates are available.
4. If there are updates, click **Next** and follow the on-screen instructions.

To update the printer firmware:

1. Make sure that your computer is connected to the Internet.
2. Connect the printer to the computer with a USB cable or wirelessly (if not currently connected).
3. Open Home Center Software, then select **Printer Tools**.
NOTE: If you do not have Home Center Software, select **Start > All Programs > Kodak > KODAK AiO Printer Tools**.
4. Make sure that **KodakESP2150+xxxx - Connected** (or a similar name with **Connected**) appears in the lower left corner of the Printer Tools window.
NOTE: If **KodakESP2150+xxxx - Connected** does not appear in the lower left corner, click **Select**, then click **Refresh List** and choose your printer from the list; click **OK** and follow the on-screen instructions.
5. Under Printer Resources, click **Check for Printer (Firmware) Updates**.
6. If there are updates, click **Next** and follow the on-screen instructions.

IMPORTANT: Do not turn off or unplug your printer or your computer during the update. Doing so may cause the printer to become inoperable. If the printer is connected wirelessly, make sure you have a stable connection when you perform the update. During the upgrade, your printer will restart. Wait for the message, "Update complete! You may now use your Kodak Printer" to appear on your computer.

Updating if your printer is connected to a computer with MAC OS

To update the software:

1. Make sure that your computer is connected to the Internet.
2. Open Home Center Software.
3. Select the **Tools** tab.
4. Click **Check for Software Updates**.
5. If there are software updates, follow the on-screen instructions.

To update the firmware:

1. Make sure that your computer is connected to the Internet.
2. Connect the printer to the computer with a USB cable or wirelessly (if not currently connected).
3. Open Home Center Software.
4. Select the **Tools** tab.
5. Click **Check for Printer (Firmware) Updates**.
6. If there are updates, follow the on-screen instructions.

IMPORTANT: *Do not turn off or unplug your printer or your computer during the update. Doing so may cause the printer to become inoperable. Your printer will restart during the update.*

Monitoring and adjusting printer performance

From the control panel, you can perform tasks to help keep the printer functioning well.

Checking ink levels

To check the ink levels:

1. Press **Home**.
2. Press ▼ to select **Maintenance**, then press **OK**.
3. With **Check Ink Levels** selected, press **OK**.

The LCD shows approximate levels of ink in the cartridges so you know when it's time to order replacement cartridges. Use 30 Series ink cartridges.

NOTE: You can order ink cartridges online. Open Home Center Software and select **Order Supplies** or go to www.kodak.com/go/printingsupplies.

Resetting factory defaults

To reset defaults to the factory default settings:

1. Press **Home**.
2. Press ▼ to select **Printer Settings**, then press **OK**.
3. Press ▼ to select **Reset All Settings**, then press **OK**.
4. When you see the message, "This will reset printer settings to factory defaults," press **OK**.

NOTE: Resetting factory defaults does not change the date and time, language, or country/region.

Basic troubleshooting

If you experience an error with your printer, restarting your printer will sometimes fix the problem. Turn off your printer, wait five seconds, then turn on your printer.

If you still experience a problem, use the following information to help troubleshoot your printer.

Problem	Possible Solutions
Printer does not power on	<ul style="list-style-type: none"> Make sure you are using the power cord that came with your printer. Make sure that the power cord is connected to the AC adapter and is plugged into an outlet or power strip, and that the LED on the AC adapter is lit. Make sure that the power cord is securely connected to the power cord port in the back of the printer.
Printer not detected	<ul style="list-style-type: none"> Make sure that your printer is plugged in and turned on. If you are using a USB cable, make sure that: <ul style="list-style-type: none"> it is a USB 2.0 high-speed cable. it is connected to both your printer and your computer. you restart the computer if the USB cable was disconnected from the printer then reconnected, or if power to the printer was interrupted. If you are using a wireless connection, make sure: <ul style="list-style-type: none"> the Wi-Fi connectivity LED remains lit. the printer is connected to your wireless network. <p>To check:</p> <ol style="list-style-type: none"> On the printer, press Home. Press ▼ to select Network Settings, then press OK. Press ▼ to select View Network Configuration, then press OK. <p>Make sure that the Active Connection Type is Wi-Fi, and that the IP Address is not all zeros.</p> <ul style="list-style-type: none"> your router is transmitting data. the firewall (excluding WINDOWS Firewall) is allowing the services needed for your printer. <p>For additional information, go to www.kodak.com/go/inkjetnetworking.</p>
Wireless connectivity	For wireless connectivity issues, go to www.kodak.com/go/inkjetnetworking .
Carriage jam	<ul style="list-style-type: none"> Open the access door and clear any obstructions. Make sure that the printhead and ink cartridges are installed correctly. (The printhead and ink cartridges are installed correctly when you hear them click into place.)
Ink cartridge errors	<ul style="list-style-type: none"> Make sure that KODAK Ink Cartridges are installed. Do not use non-Kodak brand or refilled ink cartridges. Remove, then install the cartridges again. Make sure the cartridges click into place.

Problem	Possible Solutions
Too much paper curl after printing	<ul style="list-style-type: none"> ▪ If you are printing pictures or documents with large areas of image content, try increasing the top and bottom margins when printing in portrait mode or the left and right margins when printing in landscape mode. Start with a 1.0-inch (2.5-cm) margin on top and bottom and a 0.25-inch (0.62-cm) margin on the sides. The larger the margin, the less potential there is for curl. ▪ Print on a higher weight paper, such as 24 lb (90 gsm) paper or print on KODAK Ultimate Paper. ▪ Apply a border, rather than printing in borderless mode. ▪ If the paper is not stacking properly in the output tray, remove the pages as they exit.
Print quality	<ul style="list-style-type: none"> ▪ For best results, use KODAK Paper or a paper with the COLORLOK Technology logo on the package. ▪ Make sure the paper is loaded correctly. See Loading plain paper, page 38 and Loading photo paper, page 39. ▪ Clean the printhead: <ul style="list-style-type: none"> – Press Home. – Press ▼ to select Maintenance, then press OK. – Press ▼ to select Clean Printhead, then press OK. ▪ Calibrate the printer: <ul style="list-style-type: none"> – Press Home. – Press ▼ to select Maintenance, then press OK. – Press ▼ to select Calibrate Printer, then press OK. <p>For more information, go to www.kodak.com/go/esp2150support or www.kodak.com/go/esp2170support, then type the problem in the search field.</p>
Paper jam	<ul style="list-style-type: none"> ▪ Open the access door and gently pull paper out from the front, reaching through the opening above the paper output tray. ▪ If you cannot access the paper from the front, gently pull the jammed paper up from the paper input tray. ▪ Make sure the paper in the input tray is free of tears or creases. ▪ Make sure you do not overload the paper input tray. <p>For more information, go to www.kodak.com/go/esp2150support or www.kodak.com/go/esp2170support, then type jam in the search field.</p>

Problem	Possible Solutions
Cannot send or receive a fax	<ul style="list-style-type: none"> Make sure that the wall phone line is plugged into the Line in port. Verify that the wall jack works by plugging in a phone and checking for a dial tone. Verify that Region is set to the correct country code. <ul style="list-style-type: none"> Press Home. Press ▼ or ▲ to select Printer Settings, then press OK. Press ▼ to select Country/Region, then press OK. Press ▼ or ▲ to select your country, then press OK. If you are connected to a DSL phone line, make sure you have a DSL filter connected to the phone jack. <p>For more information, go to www.kodak.com/go/esp2150support or www.kodak.com/go/esp2170support, then type Fax in the search field.</p>
Error codes/messages or other problems you cannot resolve	<ul style="list-style-type: none"> Go to www.kodak.com/go/esp2150support or www.kodak.com/go/esp2170support, then type your error code or message. <p>If you need to contact Kodak (see www.kodak.com/go/contact), have the following information available:</p> <ul style="list-style-type: none"> KODAK Service Number (located inside the printer when you open the access door) Printer model number (located on the control panel) Computer model, operating system, and version of Home Center Software Exact wording of any error message(s) and the error code

Getting help on the Web

For more troubleshooting information:

Get help with wireless networking.	www.kodak.com/go/inkjetnetworking
Search our knowledge base of Questions and Answers.	www.kodak.com/go/esp2150support or www.kodak.com/go/esp2170support
Download the latest firmware and software for optimal printer performance.	www.kodak.com/go/esp2150downloads or www.kodak.com/go/esp2170downloads
Check the Extended User Guide for detailed instructions and the recommended system requirements	www.kodak.com/go/aio manuals www.kodak.com/go/esp2150 manuals www.kodak.com/go/esp2170 manuals

<p>Get help with problems you cannot resolve.</p>	<p>Contact Kodak at www.kodak.com/go/contact and have the following information available:</p> <ul style="list-style-type: none">- KODAK Service Number (located inside the printer when you open the printer access door)- Printer model number (located on the control panel above the LCD)- Computer model, operating system, and version of Home Center Software
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Status lights

There are three status lights on the printer: the power status light (on the on/off button) indicates power, the Wi-Fi status light indicates Wi-Fi status, and the attention light blinks when an error occurs.

Power light

Power light	What it means
Off	<ul style="list-style-type: none"> The printer is turned off. <ul style="list-style-type: none"> Press the power button to turn on power. The printer does not have power. <ul style="list-style-type: none"> Make sure that the power cord is plugged into the back of the printer and into an electrical outlet, and that the electrical outlet has power.
Blinking	<ul style="list-style-type: none"> The printer is busy. <ul style="list-style-type: none"> Wait for the printer to finish the task.
On	The printer is ready.

Wi-Fi connectivity LED

Wi-Fi connectivity LED	What it means
Off	The Wi-Fi radio is either turned off or is turned on but not connected to a wireless network.
Blinks continuously	The Wi-Fi radio is turned on, and the printer is searching for available wireless networks within range.
Blinks intermittently	<p>The Wi-Fi radio is turned on and the printer cannot find any available wireless networks within range, or the Wi-Fi radio connection has been interrupted, or is too weak to send signals to and from the printer.</p> <p>To find and connect to an available wireless network within range, press OK, turn the Wi-Fi radio off, and run the Wi-Fi Setup Wizard (see Connecting to a wireless network, page 6).</p>
On	The Wi-Fi radio is turned on, and there is a working connection between the printer and a wireless network.

The following specifications are subject to change without notice.

Features and Specifications

Print performance

Black print speed	6 images per minute
Color print speed	4 images per minute
Print technology	Continuous-tone, thermal inkjet
Print quality modes	Draft, Normal, and Best on plain paper Photo quality mode on photo paper

Photo printing features

Quantity	1 to 99
Print sizes	2 x 3 in. / 5 x 8 cm 3.5 x 5 in. / 9 x 13 cm 4 x 6 in. / 10 x 15 cm 4 x 7 in. / 10 x 18 cm 4 x 8 in. / 10 x 20 cm 4 x 12 in. / 10 x 30 cm (Panoramic) 5 x 7 in. / 13 x 18 cm 8 x 10 in. / 20 x 25 cm US Letter - 8.5 x 11 in. / 22 x 28 cm A4 - 8.3 x 11.7 in. / 21 x 30 cm
Quality	Best, Normal, Draft modes on plain paper Photo quality mode on photo paper
Auto-detect media	Auto-detect plain paper and photo papers Optimize image quality for KODAK Photo Papers with barcode
Image enhancement	KODAK PERFECT TOUCH Technology with Home Center Software (from the computer only)
Color	Black-and-white or color
Scene balance	On (default), Off

Copy document features

Color	Black-and-white or color
Quantity	1 to 99 copies
Copy sizes	Same Size, Fit to Page, 20% to 500%
Plain paper quality	Best, Normal, Draft
Brightness	- 3 to + 3

Copy photo features

Color	Black-and-white or color
Quantity	1 to 99
Copy sizes	2 x 3 in. / 5 x 8 cm 3.5 x 5 in. / 9 x 13 cm 4 x 6 in. / 10 x 15 cm 4 x 7 in. / 10 x 18 cm 4 x 8 in. / 10 x 20 cm 4 x 12 in. / 10 x 30 cm (Panoramic) 5 x 7 in. / 13 x 18 cm 8 x 10 in. / 20 x 25 cm US Letter - 8.5 x 11 in. / 22 x 28 cm A4 - 8.3 x 11.7 in. / 21 x 30 cm
Quality	Automatic
Brightness	- 3 to + 3

Scanning features

Scanner type	Contact Image Sensor (CIS)
Scan sizes	Maximum size of original scanned from platen: 8.5in. / 22 cm wide; 11.7 in. / 30 cm long Sizes of originals scanned from ADF: B5 (6.9 x 9.8 in. / 18 x 25 cm) US Executive (7.3 x 10.5 in. / 18 x 27 cm) US Letter (8.5 x 11 in. / 22 x 28 cm) A4 (8.3 x 11.7 in. / 21 x 30 cm) US Legal (8.5 x 14 in. / 22 x 36 cm)
Functions	Segmentation scanning Auto-destination Optical Character Recognition (OCR)

Faxing features and specifications

Fax transfer rate 9600, 14400, or 33600 (default) baud

Fax memory 100 pages at 96 dpi text

Speed dials Up to 60

Resolution Standard: 200 x 100
Fine: 200 x 200
Photo: 300 x 300

Input paper tray

Paper capacity 150 sheets of 20 lb plain paper
20 sheets of photo paper, up to 12 mil (290 gsm)
20 envelopes

Tray size 4 x 6 in. to 8.5 x 14 in. / 10 x 15 cm to 22 x 36 cm

Output paper tray

Paper capacity 50 sheets of 20 lb plain paper
20 sheets of photo paper, up to 12 mil (290 gsm)
20 envelopes

Tray size 4 x 6 in. to 8.5 x 14 in. / 10 x 15 cm to 22 x 36 cm

Automatic Document Feeder (ADF) for originals

Paper capacity 25 sheets (20 to 24 lb / 75 to 90 gsm) plain paper

Paper size limits 6.9 x 9.8 in. to 8.5 x 14 in. / 18 x 25 cm to 22 x 36 cm

Ink cartridges

Ink handling 2-cartridge, 4-ink system

Ink life 1-year warranty from date of purchase

Connectivity

Protocols supported USB 2.0 High Speed; DPOF

Devices supported WINDOWS OS-based and MACINTOSH Computers, memory cards (SD, MS/Duo, MMC, SDHC)

Image formats supported Image printing supports JPEG (EXIF v2.21 non-progressive); does not support progressive JPEG format; image scanning supports scanning to JPG and non-searchable PDF

Number of USB ports One USB 2.0 high-speed port device port on the back for connecting the printer to the computer (as needed), one USB 2.0 high-speed port host port in the front for connecting USB devices front (ESP Office 2170 only)

Wi-Fi technology supported 802.11b/g/n, WPA/WPA2, WPS, and WEP

Software support

- Application support** Third-party image-management software; optical character reader (OCR) support for documents
- Media support** Plain paper, photo paper, envelopes, greeting cards, card stock, and labels
- Scanner support** TWAIN and WIA, WIA2 (WINDOWS 7 and VISTA OS), ICA (MAC OS) and TWAIN (on MAC OS 10.4 and 10.5), including segmentation scanning
- Update support** Software and firmware updates available through Web support

Physical specifications

- Power** Input: 110–240 V AC, 50–60 Hz
Output: 36 V DC at 1.6 A
- Storage dimensions** 45.5 cm (17.9 in.) wide x 41.5 cm (16.3 in.) deep x 23.0 cm (9.1 in.) tall with input and output trays closed
- Operating dimensions** 45.5 cm (17.9 in.) wide x 65.0 cm (25.6 in.) deep x 29.6 cm (11.7 in.) tall with input and output trays fully extended for operation
- Weight** 6.9 kg (15.2 lb) without power supply, printhead, or ink cartridges
- Operating range** 5°C (41°F) to 35°C (95°F), 15 to 85% RH
- Full image quality environmental range** 15°C (59°F) to 30°C (86°F), and 20 to 80% RH
- Energy efficiency** ENERGY STAR® Qualified

Warranty

- Product** One year from purchase (with proof of purchase)
- Printhead** One year from purchase (with proof of purchase)

Minimum System requirements

Computer with WINDOWS OS

Computer	Minimum
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Operating System	WINDOWS 7, VISTA, or XP (SP2 or later)
CPU	INTEL CELERON Processor
Clock speed	1.2 GHz
Memory	512 MB RAM
Available hard disk space	500 MB available
Interface	USB 2.0 cable
CD drive	CD-ROM

Computer with MAC OS

Computer	Minimum
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Operating System	MACINTOSH OS X 10.4.8 or later
CPU	PowerPC G4, G5, or INTEL-based MAC
Clock speed	1.2 GHz
Memory	512 MB RAM
Available hard disk space	200 MB available
Interface	USB 2.0 cable
CD drive	CD-ROM

Paper types supported

Plain paper	16 to 24 lb (60 to 90 gsm)
Photo paper	6.5 to 12 mil
Card stock	110 lb index max (200 gsm)
Envelopes	20 to 24 lb (75 to 90 gsm)
Transparencies	All commercially available inkjet varieties (with a white strip on the long edge) - 8.5 x 11 in. and A4 size
Labels	All commercially available inkjet varieties on 8.5 x 11 in. and A4 size sheets
Iron-on transfers	All commercially available inkjet varieties on 8.5 x 11 in. and A4 size sheets

Paper sizes supported

Plain paper	A4 (8.3 x 11.7 in. / 21 x 30 cm) A5 (5.8 x 8.3 in. / 15 x 21 cm) A6 (4.1 x 5.8 in. / 11 x 15 cm) B5 (6.9 x 9.8 in. / 18 x 25 cm) US Executive (7.3 x 10.5 in. / 18 x 27 cm) US Letter (8.5 x 11 in. / 22 x 28 cm) US Legal (8.5 x 14 in. / 22 x 36 cm) Custom sizes from 4-8.5 in. / 10-22 cm wide and 6-14 in. / 15-36 cm long
Labels	A4 (8.3 x 11.7 in. / 21 x 30 cm) US Letter (8.5 x 11 in. / 22 x 28 cm)
Index card stock	4 x 6 in. index cards (10 x 15 cm) 5 x 7 in. index cards (13 x 18 cm)
Iron-on transfers	A4 (8.3 x 11.7 in. / 21 x 30 cm) US Letter (8.5 x 11 in.) (22 x 28 cm)
Envelopes	C5 (6.4 x 9 in. / 16 x 23 cm) C6 (4.5 x 6.4 in. / 11 x 16 cm) DL (designated long) (4.3 x 8.7 in. / 11 x 22 cm) US #10 (4.1 x 9.5 in. / 11 x 24 cm) US #7¾ (3.9 x 7.5 in. / 10 x 19 cm) US #9 (3.9 x 8.9 in. / 10 x 23 cm)

Photos 4 x 6 in. / 10 x 15 cm
4 x 7 in. / 10 x 18 cm
4 x 8 in. / 10 x 20 cm
4 x 12 in. / 10 x 31 cm
5 x 7 in. / 13 x 18 cm
7 x 10 in. / 18 x 25 cm
8 x 10 in. / 20 x 25 cm
US Letter (8.5 x 11 in. / 22 x 28 cm)
A4 (8.3 x 11.7 in. / 21 x 30 cm)

Safety information

KODAK ESP Office 2100 Series All-in-One Printers are Class 1 LED Products.

- Always follow all warnings and instructions marked on the product.
- Use only a Hipro HP-A0601R3 or Flextronics VP-09500084-000 certified external power supply (provided with the product).
- Use only the power cord that comes with the product (or an approved power cord greater than or equal to H05W-F, 3G, 0.75 mm²). Using another power cord may cause fire and/or shock. Do not use the included power cord with any other equipment.
- Always turn this product off by using the On/Off button. Wait until the On/Off button stops flashing before removing the power plug from the outlet.
- Do not allow the power cord to become damaged or frayed.
- If you need to use an extension cord with this product, make sure that the ampere rating of the product does not exceed the ampere rating of the extension cord.
- Place the product on a flat, stable surface that extends beyond the product's base in all directions. This product will not operate properly if tilted or at an angle.
- When storing or transporting this product, do not tilt or stand it on its side. Never turn this product upside down (ink can leak out of the product).
- Avoid placing this product in an environment that is subject to rapid changes in temperature or humidity, mechanical shocks, vibration, or dust. Do not place near radiators, heating vents, or in direct sunlight.
- Leave enough room around this product for sufficient ventilation.
- Do not block this product's covers or openings, or insert any objects through slots.
- Do not use aerosol products inside or around this product.
- Do not spill any liquid on this product.
- Do not attempt to repair or service this product.
- If the power cord or plug is damaged, if any liquid has been spilled onto the product, if the product has been dropped or the case damaged, if the product does not operate normally or exhibits a major change in performance level, unplug this product and contact Kodak at www.kodak.com/go/contact.

For Service Personnel:



CAUTION:

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to local instructions.

LCD screen safety

- Use only a dry, soft cloth to clean the LCD screen. Do not use any liquid or chemical cleaners.
- If the LCD screen is damaged, contact Kodak immediately. If any of the solution from the display gets on your hands, wash them thoroughly with soap and water.

Ink cartridge safety

- Keep all ink cartridges out of the reach of children.
- If ink gets on your skin, wash with soap and water. If ink gets into your eyes, flush immediately with water. If any discomfort or change in vision persists after washing, seek medical attention immediately.
- For MSDS information on inks, go to www.kodak.com/go/MSDS.

NOTE: You will need the catalog number from the ink package.

Regulatory compliance

FCC statement

The United States Federal Communications Commission (in CFR 47 Part 15.105) has specified that the following notice be brought to the attention of the users of this product:

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



CAUTION:

Pursuant to Part 15.21 of the FCC Rules, any changes or modifications to this product not expressly approved by Eastman Kodak Company might cause harmful interference and void the FCC authorization to operate this product.

The radiated energy from this product is well below the FCC radio frequency exposure limits. Nevertheless, the product shall be used in such a manner that the potential for human contact during normal operation is minimized. This product and any attached external antenna, if supported, shall be placed in such a manner to minimize the potential for human contact during normal operation. In order to avoid the possibility of exceeding the FCC exposure limits, human proximity shall not be less than 20 cm (8 inches) during normal operation.

Canadian statements

This product meets the applicable Industry Canada technical specifications.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

Industry Canada (IC) Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your person.

European compliance statement



Hereby, Eastman Kodak Company declares that this KODAK all-in-one wireless printer is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

German compliance statement



CAUTION:

This device is not intended for use in the direct field of view at visual display workplaces. To avoid incommoding reflections at visual display workplaces this device must not be placed in the direct field of view.



CAUTION:

Das Gerät ist nicht für die Benutzung im unmittelbaren Gesichtsfeld am Bildschirmarbeitsplatz vorgesehen. Um störende Reflexionen am Bildschirmarbeitsplatz zu vermeiden, darf dieses Produkt nicht im unmittelbaren Gesichtsfeld platziert werden.

Noise emissions for this equipment do not exceed 70 dB(A).

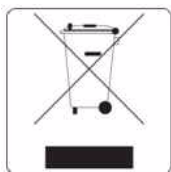
This equipment is not intended for use in the work place in accordance with Bildschirmarbeitsplatz regulations.

Das Gerät ist nicht für die Benutzung am Bildschirmarbeitsplatz gemäß Bildschirmarbeitsplatz vorgesehene.

REACH Article 33 declarations

Go to www.kodak.com/go/REACH for information about the presence of substances included on the candidate list according to article 59(1) of Regulation (EC) No. 1907/2006 (REACH).

Waste electrical and electronic equipment labeling



In the European Union, do not discard this product as unsorted municipal waste. Contact your local authorities or go to www.kodak.com/go/recycle for recycling program information.

ENERGY STAR® Qualified

To conserve energy, this printer will enter a reduced power (sleep) mode automatically after 1 hour. You can adjust the delay time (in 0.5 hour increments) up to 4 hours. Increasing the delay time may result in reduced energy savings.



ENERGY STAR and the ENERGY STAR mark are registered U.S. service marks. As an ENERGY STAR partner, Kodak has determined that this product meets ENERGY STAR C VORSICHT: or energy efficiency. For more information on the ENERGY STAR program, see www.energystar.gov.

Warranty Information

Limited Warranty

Kodak warrants Kodak consumer electronic products and accessories ("Products"), excluding batteries, to be free from malfunctions and defects in both materials and workmanship for one year from the date of purchase. Retain the original dated sales receipt. Proof of the date of purchase will be required with any request for warranty repair.

Limited Warranty Coverage

Warranty service is only available from within the country where the Products were originally purchased. You may be required to send Products, at your expense, to the authorized service facility for the country where the Products were purchased. Kodak will repair or replace Products if they fail to function properly during the warranty period, subject to any conditions and/or limitations stated herein. Warranty service will include all labor as well as any necessary adjustments and/or replacement parts. If Kodak is unable to repair or replace a Product, Kodak will, at its option, refund the purchase price paid for the Product provided the Product has been returned to Kodak together with proof of the purchase price paid. Repair, replacement, or refund of the purchase price are the sole remedies under this warranty. If replacement parts are used in making repairs, those parts may be remanufactured or may contain remanufactured materials. If it is necessary to replace the entire Product, it may be replaced with a remanufactured Product. Remanufactured Products, parts and materials are warranted for the remaining warranty term of the original Product, or 90 days after the date of repair or replacement, whichever is longer.

Limitations

This warranty does not cover circumstances beyond Kodak's control. This warranty does not apply when failure is due to shipping damage, accident, alteration, modification, unauthorized service, misuse, abuse, use with incompatible accessories or attachments (such as third party ink or ink tanks), failure to follow Kodak's operation, maintenance or repacking instructions, failure to use items supplied by Kodak (such as adapters and cables), or claims made after the duration of this warranty. KODAK MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY FOR THIS PRODUCT, AND DISCLAIMS THE IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. In the event that the exclusion of any implied warranty is ineffective under the law, the duration of the implied warranty will be one year from the purchase date or such longer period as required by law. The option of repair, replacement, or refund is Kodak's only obligation. Kodak will not be responsible for any special, consequential or incidental damages resulting from the sale, purchase, or use of this product regardless of the cause. Liability for any special consequential or incidental damages (including but not limited to loss of revenue or profit, downtime costs, loss of the use of the equipment, cost of substitute equipment, facilities or services or claims of your customers for such damages resulting from the purchase, use or failure of the Product), regardless of cause, or for breach of any written or implied warranty is expressly disclaimed.

Your Rights

Some states or jurisdictions do not allow exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific rights, and you may have other rights which vary from state to state or by jurisdiction. Your statutory rights are not affected.

Outside the United States and Canada

In countries other than the United States and Canada, the terms and conditions of this warranty may be different. Unless a specific Kodak warranty is communicated to the purchaser in writing by a Kodak company, no warranty or liability exists beyond any minimum requirements imposed by law, even though defect, damage, or loss may be by negligence or other act.

Declaration of Conformity

See www.kodak.com/go/declarationofconformity.

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