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Safety information

- Connect the power cord to a properly grounded electrical outlet that is near the product and easily accessible.
- Refer service or repairs, other than those described in the manual, to a professional service person.
- Use only Lexmark replacement parts to maintain the safety of this product.
- Do not use the fax function during a lightning storm.

Warning

In the text of this book, a warning indicates possible machine damage or loss of data.

Copyright advisory

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Electronic emission notices

Federal Communications Commission (FCC) compliance information statement

The Lexmark™ X63 All-In-One complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. The Lexmark X63 has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The FCC Class B 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.



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- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult your point of purchase or service representative for additional suggestions.

The manufacturer is not responsible for any radio or television interference caused by using other than recommended cables or by unauthorized changes or modifications to this equipment. Unauthorized changes or modifications could void the user's authority to operate this equipment.

To assure compliance with FCC regulations for a Class B computing device, use a properly shielded and grounded cable such as Lexmark part number 12A2405 for USB attach. Use of a substitute cable not properly shielded and grounded may result in a violation of FCC regulations.

Any questions regarding this compliance information statement should be directed to:

Director of Lab Operations
Lexmark International, Inc.
740 West New Circle Road
Lexington, KY 40550
(859) 232-3000



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Telecommunications notices

FCC rules Part 68

This equipment complies with Part 68 of the FCC rules. On the back of the product is a label that contains the FCC registration number and Ringer Equivalence Number (REN) for this equipment. If requested, this information must be provided to the Telephone Company. The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the telephone line may result in the device not ringing in response to an incoming call. In most, but not all, areas the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to the line as determined by the REN, contact the telephone company to determine the maximum REN for the calling area. This equipment cannot be used on telephone company-provided coin service. Connection to party lines is subject to state tariffs.

This equipment uses the following Universal Service Order Code (USOC) jack: RJ-11C. This equipment is designed to be connected to the telephone network or premises wiring using a compatible jack which is FCC Part 68 compliant. An FCC compliant telephone cord is provided with this equipment. See the setup documentation for instructions about connecting the fax telephone cable. If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary. The telephone company may make changes to its facilities,



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equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make necessary modification in order to maintain uninterrupted service.

If trouble is experienced with this equipment, and you cannot correct the problem, please contact Lexmark International, Inc. for repair and warranty information. If the trouble is causing harm to the telephone network, the telephone company may request you to disconnect the equipment from the network until the problem is resolved.

It is recommended that the customer install an AC surge arrestor in the AC outlet to which this device is connected. This is to avoid damage to the equipment caused by local lightning strikes and other electrical surges.

The Telephone Consumer Protection Act of 1991 makes it unlawful for any person to use a computer or other electronic device to send any message via a telephone fax option unless such message clearly contains the following information in a margin at the top or bottom of each transmitted page or on the first page of the transmission:

- Date and time it is sent
- Identification of the business or other entity, or other individual sending the message
- Telephone number of the sending machine or such business, other entity, or individual.



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ENERGY STAR



The EPA ENERGY STAR Office Equipment program is a partnership effort with Office Equipment manufacturers to promote the introduction of energy-efficient products and to reduce air pollution caused by power generation.

Companies participating in this program introduce products that power down when they are not being used. This feature will cut the energy used by up to 50 percent. Lexmark is proud to be a participant in this program.

As an ENERGY STAR Partner, Lexmark International, Inc. has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

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X63

All-In-One

Tips for using this guide

- Click the categories on the left side of the page to navigate through this guide, section by section.
- Click the left or right arrow in the lower right of the page to navigate through this guide, page by page.
- Click the house icon in the lower right of the page to return to the Home Page.
- Click **Edition** to view edition information.
- Select File ▶ Print ▶ Properties to print this guide. Make sure Landscape is selected. Select the pages you want to print, and then click OK.
- To view notices or safety information click **Electronic emission notices** or **Safety information**.



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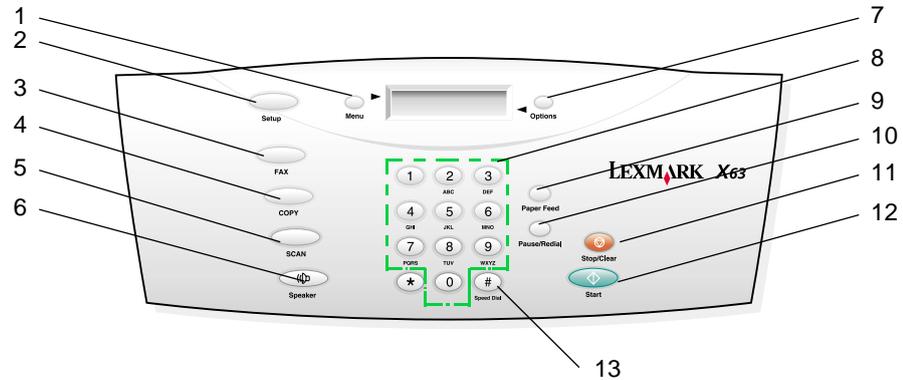
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Congratulations on the purchase of your Lexmark™X63 All-In-One. You can scan, print, copy, and fax documents using your operator panel and the All-In-One software.

- **Using the operator panel**
- **Using the menus**
- **Using the Scan & Copy Control Program**
- **Using the Print Control Program**
- **Loading the paper**
- **Replacing the cartridges**
- **Aligning the cartridges**
- **Preserving the cartridges**



Using the operator panel



The table identifies the operator panel parts and their functions:

#	Press:	To:
1	Menu	Scroll through available features on the display.
2	Setup	Access the system setup, maintain your cartridges, and print reports.
3	FAX	Initiate sending a fax.

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#	Press:	To:
4	COPY	Initiate a copy job.
5	SCAN	Initiate a scan job.
6	Speaker	Listen as you manually dial and connect to another fax number.
7	Options	Scroll through the settings for the feature you select.
8	Keypad buttons	Dial a fax number or select a number of copies.
9	Paper Feed	Continue printing after reloading the paper tray.
10	Pause/Redial	Add a three-second pause when dialing or dial the last number called.
11	Stop/Cancel	Stop a fax, copy, scan, or print job or clear an incorrect value on the display.
12	Start	Start an action, such as faxing.
13	Speed Dial	Access the Speed Dial menu.



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Using the menus

- 1 Press Setup, FAX, or COPY.
- 2 Press MENU until the menu item you want appears on the display.
- 3 Press Options to scroll through the available settings for the menu item you select.
- 4 Press Start.

Setup menu			
Set date/time <ul style="list-style-type: none"> • Month • Day • Year • Hour • Minute • AM/PM <p>You must use two digits for each number. For example, 05, 09, 12, 20.</p>	Print report <ul style="list-style-type: none"> • Fax confirm • Transmit log • Receive log • Speed dial list • Self test 	Maintenance <ul style="list-style-type: none"> • Cartridge clean • Cartridge align • Scanner init 	Paper size <ul style="list-style-type: none"> • A4 • Letter • Legal



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Setup menu			
Ring volume <ul style="list-style-type: none"> • Silent • Low • Mid • High 	Fax print <ul style="list-style-type: none"> • Normal • Quick 	Fax Forwarding <ul style="list-style-type: none"> • Off • Forward • Print/forward 	Fax receive mode <ul style="list-style-type: none"> • ANS/FAX • FAX • TEL
Setup DRPD <ul style="list-style-type: none"> • Learn 	Auto Journal <ul style="list-style-type: none"> • Yes • No 	Dial Mode <ul style="list-style-type: none"> • Tone • Pulse 	Default settings <ul style="list-style-type: none"> • Fax type • Fax resolution • Fax contrast • Fax memory Xmit • Copy type • Copy contrast • Copy size • Copy collate • Copy paper type <p>See the following table.</p>



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Default settings				
Fax type <ul style="list-style-type: none"> • Black • Black Photo • Color 	Fax resolution <ul style="list-style-type: none"> • Standard • Fine • Superfine 	Fax contrast <ul style="list-style-type: none"> • Light • Dark 	Fax memory Xmit <ul style="list-style-type: none"> • Yes • No 	
Copy type <ul style="list-style-type: none"> • Color Photo • Black Quick • Black Normal • Black Photo • Color Quick • Color Normal 	Copy contrast <ul style="list-style-type: none"> • Light to dark 	Copy size <ul style="list-style-type: none"> • 100% • 93% • 90% • 80% • 75% • Custom 	Copy collate <ul style="list-style-type: none"> • On • Off 	Copy paper type <ul style="list-style-type: none"> • Plain • Coated • Glossy • Transparency

Fax menu				
# to dial Enter the number to dial.	Fax type <ul style="list-style-type: none"> • Black • Black Photo • Color 	Fax resolution <ul style="list-style-type: none"> • Fine • Superfine 	Fax contrast <ul style="list-style-type: none"> • Light to dark 	Fax memory xmit <ul style="list-style-type: none"> • Yes • No



Copy menu				
Copy quantity 1-100	Copy type <ul style="list-style-type: none"> • Color Photo • Black Quick • Black Normal • Black Photo • Color Quick • Color Normal 	Copy contrast <ul style="list-style-type: none"> • Light to dark 	Copy size Select the size of your copy, from 25 to 200 percent.	Copy paper type <ul style="list-style-type: none"> • Plain • Coated • Glossy • Transparency

Note: You can collate your document by pressing options in the Copy menu only when you select Black Quick, Black Normal, or Black Photo.

Using the Scan & Copy Control Program

When the software is installed on your computer, you can open the Scan & Copy Control Program to customize your jobs:

- 1 Click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.

Select:	To:
The keypad buttons	Set the number of copies to print, from 1 to 99.
Reduce/Enlarge	Scroll and select the size of your output.



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Select:	To:
Fit to Page	Scroll and select the size of your output.
Auto Crop	Crop an image as it is scanned.
Rotate	Rotate an image 90 degrees clockwise as it is scanned.
The brightness bar	Adjust how dark or light you want a copy.
Color	Make a color scan or copy of a color original.
Gray	Make a black and white scan or copy of an original color document.
B/W	Make a black and white scan or copy of an original black and white document.
Text/(OCR)	Scan a document into an application to edit the text.
Copy	Make a copy of the original document.
Scan and Email	Scan an image or document and attach it to a new e-mail message.
Scan to Application	Scan an image or document into the selected image editing or word processing program.
Scan to File	Scan an image or document and save it as an image or text file.



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To make additional changes to your documents before copying, printing, scanning, or faxing:

2 Click File ▶ Setup.

Select this tab:	To:
Image	Adjust the properties of the scanned image.
Scan	Change how or where images are scanned.
Page	Set the scan frame position and size.
Copy/Fax	Set Printer Properties or access the Fax Setup Utility.
Email	Change settings related to e-mail operations.
Application	Choose and configure any application on your computer for the Send to Application button.
OCR (text editing)	Select the language you want the Optical Character Recognition (OCR) to use.
Descreen/Sharpen	<ul style="list-style-type: none"> Remove a halftone pattern in the background of a scanned image. Enable and set the sharpen level of an image.

Click the Paper Type/Print Quality button to bring up the Print Control Program Document Quality tab.



Using the Print Control Program

The Print Control Program lets you monitor the printer and install or replace cartridges. To open the Control Program, click Start ▶ Programs ▶ Lexmark X63 ▶ Print Control Program.

Windows 98/Me

Click this tab:	To:
Status	<ul style="list-style-type: none"> • Monitor the status of your print job. • Cancel your print job. • Print a test page. • View your ink levels.
Options	<ul style="list-style-type: none"> • Enable or disable various software functions, such as Sound Effects and Buffer Mode.
Cartridges	<ul style="list-style-type: none"> • View your ink levels. • Clean the nozzles. • Align cartridges for best quality. • View cartridge part numbers and order supplies directly from the Lexmark Web site.



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Windows 2000

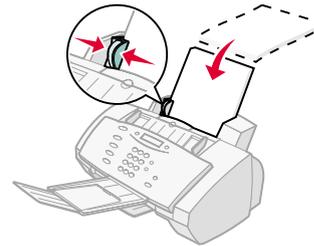
Click this tab:	To:
Status	<ul style="list-style-type: none"> • Monitor the status of your print job. • Cancel your print job. • Print a test page. • View your ink levels.
Cartridges	<ul style="list-style-type: none"> • View your ink levels. • Align cartridges for best quality. • Clean the nozzles. • View cartridge part numbers and order supplies directly from the Lexmark Web site.
Options	<ul style="list-style-type: none"> • Control how and when the Control Program displays. • Disable the printer shortcut.



Loading the paper

Load up to 100 sheets of plain paper.

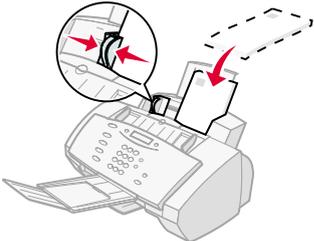
- 1 Place the paper against the right side of the paper support with the print side facing you.
- 2 Squeeze and slide the paper guide to the right until it rests against the left edge of the paper.



Note: Do not force the paper into the printer.

Loading specialty paper

Follow these guidelines when loading specialty paper:

Load up to:	Make sure:
100 sheets of inkjet paper (depending on thickness)	<ul style="list-style-type: none"> • The print side is facing you. • The paper is against the right side of the paper support.
10 envelopes	<ul style="list-style-type: none"> • The print side is facing you. • The envelopes are loaded vertically against the right side of the paper support. • The stamp location is in the upper left corner. • The paper guide rests against the edge of the envelopes. 
10 greeting cards, index cards, postcards, or photo cards	<ul style="list-style-type: none"> • The print side is facing you. • The cards are loaded vertically against the right side of the paper support. • The paper guide rests against the edge of the cards.
25 sheets of photo paper	<ul style="list-style-type: none"> • The glossy or coated side is facing you. • The paper guide rests against the edge of the photo paper.

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Load up to:	Make sure:
25 transparencies	<ul style="list-style-type: none"> • The rough sides of the transparencies are facing you. • The paper guide rests against the edge of the transparencies.
100 sheets of custom size paper	<ul style="list-style-type: none"> • The print side is facing you. • Your paper size fits within these dimensions: <ul style="list-style-type: none"> • Width: <ul style="list-style-type: none"> – 76 mm to 216 mm – 3.0 in. to 8.5 in. • Length: <ul style="list-style-type: none"> – 127 mm to 432 mm – 5.0 in. to 17.0 in. • The paper guide rests against the edge of the paper.
25 iron-on transfers	<ul style="list-style-type: none"> • You read the loading instructions on the iron-on packaging. • The print side (blank side) is facing you. • The paper guide rests against the edge of the iron-on transfers.

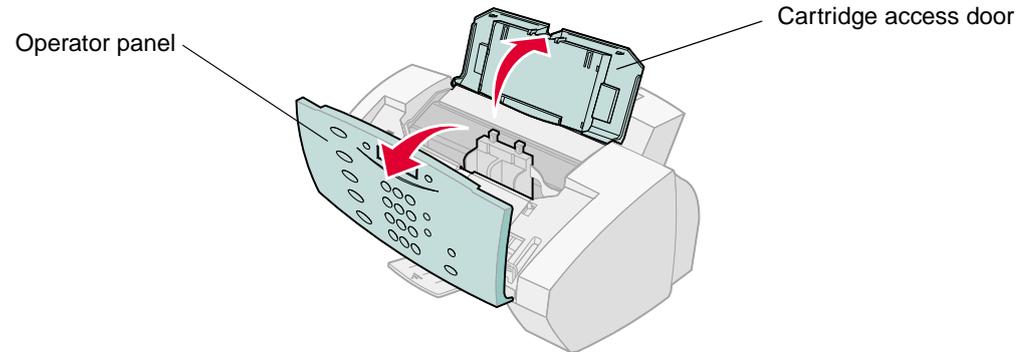


Replacing the cartridges

Your All-In-One uses the following cartridges:

Black	Color	High Yield Black	High Yield Color	Photo
12A1970	15M0120	12A1975	15M0125	12A1990

- 1 Make sure the printer is on.
- 2 Pull the operator panel toward you, and then open the cartridge access door.



The cartridge carrier moves to the loading position, unless the printer is busy.

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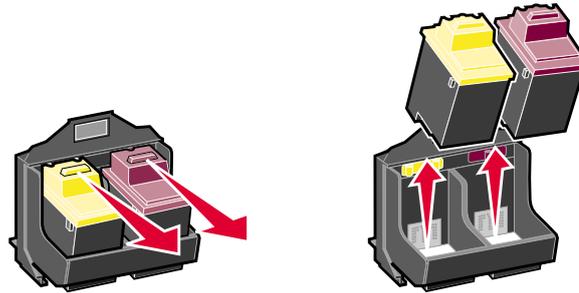
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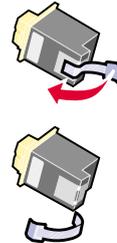
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- 3 Pull the old cartridges toward you, and then lift them out. Store them in an air-tight container or dispose of them.



- 4 Install the new or replacement cartridges.
 - a If you are installing new cartridges, remove **only** the sticker and transparent tape on the bottom of the cartridges.



Warning: Do **not** touch the gold contact area of the cartridges.

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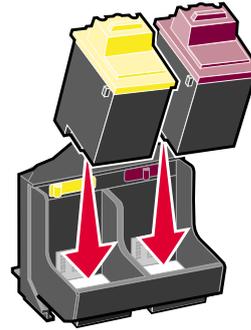
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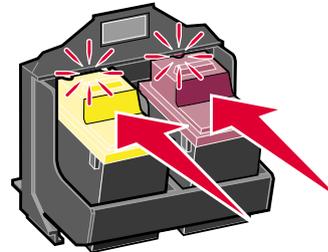
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b Insert the cartridges into the carrier.



c Push back firmly on the cartridges until they **snap** securely into place.



5 Close the cartridge access door, and then close the operator panel.

6 From the operator panel, press Options to select which cartridges were changed.

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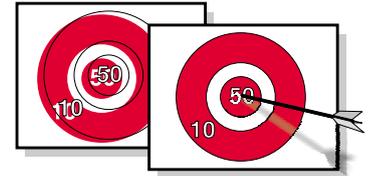
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- 7 Press Start.
- 8 From the operator panel, press Options to select the cartridge type you installed.
- 9 Press Start.

Note: If you installed a new cartridge, an alignment page prints. Select the pattern that comes closest to forming a straight line. Continue with the next section.

Aligning the cartridges

To improve the print quality, you may need to align the cartridges. You can align cartridges using the operator panel or the Print Control Program. For help, see [Using the Print Control Program](#).



To use the operator panel:

- 1 Press Setup and then press Menu until Maintenance appears on the display.
- 2 Press Options until Cartridges Align appears.
- 3 Press Start.

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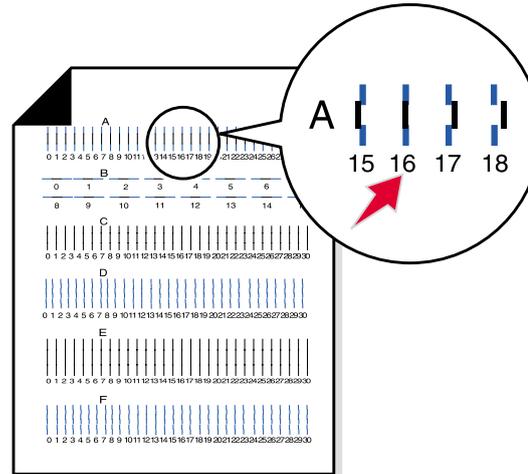
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- An alignment page prints with several patterns. A number appears under each pattern. The test pattern that prints is similar to the one shown:



- For each alignment group on the test page, find the number that comes closest to forming a straight line.
- Use the keypad buttons to enter the number you selected from the test page. You must use two digits for each number. For example, 05, 09, 12, 20.
- Press Start.

Preserving the cartridges

To ensure the longest life from your print cartridge and optimum performance from your printer:

- Keep a new print cartridge in its packaging until you are ready to install it.
- Do not remove a print cartridge from the printer except to replace, clean, or store it in an air-tight container. The print cartridge does not print correctly if removed from the printer and left exposed for an extended period of time.
- If a print cartridge runs out of ink, leave the empty cartridge in the printer until you are ready to replace it. Printing with only one of the print cartridges in the printer may cause printer problems.

Lexmark's printer warranty does not cover repair of failures or damage caused by a refilled cartridge. Lexmark does not recommend use of refilled cartridges. Refilling cartridges can affect print quality and cause damage to the printer. For best results, use Lexmark supplies.

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The following section includes information about:

- **Loading a document**
- **Copying a document**
- **Customizing copy settings**
- **Using special copy features**
- **Creating posters**



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Loading a document

To load documents for copying, scanning, and faxing:

- 1 Place your document face down and top down in the document support. DOCUMENT LOADED appears on the operator panel display.
- 2 Slide the document guide until it rests against both edges of your document.
- 3 When copying, scanning, or faxing documents using your All-In-One, make sure:
 - Your document is at least 3.0 in. long and 5.5 in. wide.
 - You remove all staples and paper clips.
 - You let ink and correction fluid dry completely.



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Copying a document

Using the operator panel:	Using the computer:
<ol style="list-style-type: none"> 1 Load your document. For help, see Loading a document. 2 Press COPY. 3 Press the keypad buttons to select the number of copies 4 Press Start. <p>Note: For some copying jobs, a computer is necessary.</p>	<ol style="list-style-type: none"> 1 Load your document. For help, see Loading a document. 2 Make sure you have installed the All-In-One software. For help, refer to the <i>Getting Started</i> book. 3 Click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program. 4 Select the number of copies. 5 Click the button that matches the desired copy mode (Color, Gray, B/W, Text). 6 Click Copy.

Customizing copy settings

You can make additional changes to your document before copying.

- 1 Click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 2 Click File ▶ Setup.



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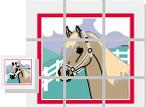
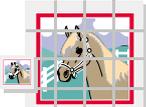
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- 3 Select the Copy/Fax tab.
- 4 Click Printer Properties.
- 5 Customize the copy settings.
- 6 Click OK.

Using special copy features

- 1 Click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 2 From the Fit to Page area, scroll and select Poster, Clone, or Autofit.
- 3 To select the collate feature, click the Paper Type/Print Quality button and select the Paper tab.

<p>Poster</p>	<p>Prints an image on multiple pages.</p>	<p>Original</p> 	<p>2 x 2</p> 	<p>3 x 3</p> 	<p>4 x 4</p> 
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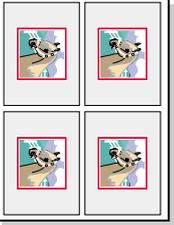
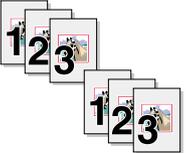
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<p>Clone</p>	<p>Prints several copies of one image on the same page.</p> <p>Original</p> 	<p>2 images</p> 	<p>3 images</p> 	<p>4 images</p> 	<p>8 images</p> 
<p>Autofit</p>	<p>Enlarges an image to fit a full page.</p>	<p>Original</p> 	<p>Fit to Page</p> 		
<p>Collate</p>	<p>Prints multiple copies of a multipage document so pages 1 through 3 of copy one print, pages 1 through 3 of copy two print, and so on.</p>				

Note: Other features may be available.

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Creating posters



- 1 Click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 2 Select Poster from the Fit to Page area.
- 3 Select a poster size (2 x 2, 3 x 3, or 4 x 4), and then click OK.

Note: Select Show Crop Marks if you want to print markers that show you where to easily trim (crop) the unwanted white space from the edges of the paper.

- 4 Click Copy.



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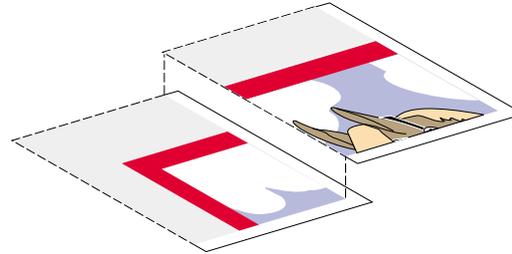
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Assembling posters

- 1 On each printed page, trim the white edges from two adjacent sides.
For example, trim the white edges from the top and left sides of each page.



- 2 Arrange the pages so that every trimmed edge overlaps an untrimmed edge (the white edge).
- 3 Tape the back of the pages together.
- 4 To complete your poster, trim any remaining white edges.



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The following section includes information about:

- **Printing a document**
- **Customizing print settings**
- **Customizing print settings for specialty paper**
- **Creating projects**



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Printing a document

- 1 From the application File menu, select Print.
- 2 From the Print dialog box, click OK.

If you are using Windows 98/Me, click Printer Properties to customize your print job.

If you are using Windows 2000, click Printing Preferences to customize your print job.

Customizing print settings

The software includes several applications that let you perform printing tasks. Printer Properties or Printing Preferences lets you make changes to the print settings.

Customizing a single document from the software application

Open Printer Properties or Printing Preferences from an application to change printer settings **only** for the documents in the application you are currently creating.

- 1 Open the application File menu.
- 2 Choose Print (or Printer) Setup.
- 3 In the Printer Setup dialog box, click Properties, Options, or Setup (depending on the application).



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Printer Properties for Windows 98/Me has four tabs: Job Finishing, Paper, Document/Quality, and Advanced. Each tab has settings for operating the printer and its software.

Click this tab:	To:
Job Finishing	Print <ul style="list-style-type: none"> • Handouts. • Posters. • Booklets. • Two-sided documents.
Paper	<ul style="list-style-type: none"> • Select a paper size and orientation. • Set the number of copies to print. • Reverse the printing order of your document pages. The first page will be on top of the stack in the paper exit tray. • Collate your document.
Document/Quality	Select <ul style="list-style-type: none"> • A color setting. • A type of paper. • A print quality setting. • Web Smoothing to print clearer images from the Internet. • The Allow pages to dry option. • The default settings.



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Click this tab:	To:
Advanced	Adjust <ul style="list-style-type: none"> • Halftone settings. • Image settings.

Note: Click the Help button on any tab in the Printer Properties to access the printer driver Help.

Printing Preferences for Windows 2000 has five tabs: General, Options, Page Setup, Color, and Features. Each tab has settings for operating the printer and its software.

Click this tab:	To:
General	Select <ul style="list-style-type: none"> • A printer. • Which pages to print. • The number of copies.
Options	Print <ul style="list-style-type: none"> • Frames. • All linked documents. • A table of links.



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Click this tab:	To:
Page Setup	Select <ul style="list-style-type: none">• A paper size.• A media type.• A print quality.• A paper orientation.• The Reverse Order Printing option.• The number of copies to print.• The Collate Copies option.
Color	Select the output <ul style="list-style-type: none">• Color.• Shading.• Color appearance.• Brightness and contrast.
Features	Select <ul style="list-style-type: none">• The Dry Time Delay option.• The Two-Sided Printing option.• The binding option.• The Print Instruction Sheet option.

Note: Click the Help button on any tab in the Printer Preferences to access the printer driver Help.



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Customizing all documents from Windows

Opening Printer Properties or Printing Preferences from Windows lets you apply the settings to **all** documents.

- 1 Select Start ▶ Settings ▶ Printers.
- 2 From the Printers folder, right-click the printer icon for the printer.
- 3 Select Properties or Printing Preferences from the sidebar menu.

Printer Properties for Windows 98/Me has seven tabs: Job Finishing, Paper, Document/Quality, Advanced, General, Details, and Color Management. Each tab has settings for operating the printer and its software.

Click this tab:	To:
Job Finishing	Print <ul style="list-style-type: none"> • Handouts. • Posters. • Booklets. • Two-sided documents.



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Click this tab:	To:
Paper	<ul style="list-style-type: none">• Select a paper size and orientation.• Set the number of copies to print.• Reverse the printing order of your document pages. The first page will be on top of the stack in the paper exit tray.• Collate your document.
Document/Quality	Select <ul style="list-style-type: none">• A color setting.• A type of paper.• A print quality setting.• Web Smoothing to print clearer images from the Internet.• The Allow pages to dry option.• The default settings.
Advanced	Adjust <ul style="list-style-type: none">• Halftone settings.• Image settings.
General	<ul style="list-style-type: none">• Add a comment.• Insert a separator page.• Print a test page.



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Click this tab:	To:
Details	<ul style="list-style-type: none"> • Add or delete printer ports or drivers. • Select a printer driver. • Capture printer ports. • Set timeout settings. • Customize spool and port settings.
Color Management	Set color profiles for the printer.

Note: Click the Help button on any tab in the Printer Properties or Printing Preferences to access the printer driver Help.

Printing Preferences for Windows 2000 has three tabs: Page Setup, Color, and Features. Each tab has settings for operating the printer and its software.

Click this tab:	To:
Page Setup	Select <ul style="list-style-type: none"> • A paper size. • A media type. • A print quality. • A paper orientation. • The Reverse Order Printing option. • The number of copies to print. • The Collate Copies option.



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Click this tab:	To:
Color	Select the output <ul style="list-style-type: none">• Color.• Shading.• Color appearance.• Brightness and contrast.
Features	Select <ul style="list-style-type: none">• The Dry Time Delay option.• The Two-Sided Printing option.• The binding option.• The Print Instruction Sheet option.

Note: Click the Help button on any tab in the Printer Preferences to access the printer driver Help.



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Customizing print settings for specialty paper

When you install the software, the default settings are assigned to Printer Properties. Use the default settings for printing most documents on inkjet paper. To change printer settings for specialty paper, use the following table:

When printing on:	Click this tab:	To make these selections:
Envelopes	Paper or Page Setup	<ol style="list-style-type: none"> 1 From the Paper Size area, scroll to select the appropriate envelope size. 2 Select Landscape Orientation. <p>Note: Your application may override the envelope settings in Printer Properties.</p>
Greeting cards, index cards, postcards, or photo cards	Paper or Page Setup	Select the appropriate Paper Size setting.
	Document/Quality	From the Paper Type area, select Greeting Card Stock.
Iron-on transfers	Document/Quality or Page Setup	<p>From the Paper Type area, select Iron-On Transfer.</p> <p>Note: We recommend printing an image on plain paper before printing it on an iron-on transfer.</p>



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When printing on:	Click this tab:	To make these selections:
Custom size paper	Paper or Page Setup	<ol style="list-style-type: none"> 1 From the list of Paper Sizes, scroll to select Custom. 2 Enter the dimensions of your custom paper size.
Photo paper	Document/Quality or Page Setup	<p>From the Paper Type area, select Glossy/Photo Paper.</p> <p>Note: When printing photos, remove each photo as it exits the printer and let it dry before stacking.</p>
Transparencies	Document/Quality or Page Setup	<p>From the Paper Type area, select Transparency.</p> <p>Select Normal Print Quality</p> <p>Note: When printing transparencies, remove each transparency as it exits the printer and let it dry before stacking.</p>
Coated paper	Document/Quality or Page Setup	<p>From the Paper Type area, select Coated Paper.</p>



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Two-sided printing

Besides saving paper, this feature is helpful when you want to print booklets.

- 1 From the application File menu, select Print.
- 2 Customize Printer Properties for a two-sided document.
 - a Open Printer Properties. For help, see page 29.
 - b Click the Paper tab to select the page size and orientation.
 - c Click the Job Finishing tab to select Two-sided printing.
 - d Select a binding edge.
 - e To print paper reloading instructions, select the option on the screen that prints reloading instructions.
 - f Click OK.
- 3 After the first side of your two-sided document prints, the software prompts you to reload the paper.



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- 4 Follow the instructions on the computer screen or the printed instruction page.
- 5 Click OK.

To return to single-sided printing:

- 1 From Printer Properties, click the Job Finishing tab.
- 2 Clear the Two-sided printing check box.
- 3 Click OK.



Printing a handout

You can conserve paper by printing handouts or multiple page images on a single sheet of paper.

- 1 From the application File menu, select Print.
- 2 Customize Printer Properties for handouts.
 - a Open Printer Properties. For help, see page 29.
 - b Click the Paper tab to select the page orientation and document size.
 - c Click the Job Finishing tab and select:



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- Handout
- Number of Prints
- Print Page Borders, if desired

d To print your handout on one side of the paper, click OK.

To print your handout on both sides of the paper:

- Select Two-sided printing. For help, see page 39.
- Click Long Edge Binding or Short Edge Binding.
- Click OK.

3 Print your handouts.

- From the Print dialog box, click OK.
 - If you format your handouts to print on one side of each page, return to normal printing.
 - If you format your handouts for two-sided printing, continue printing the second side of your handouts. For help, see page 39.

To return to normal printing:

- 1 From the Job Finishing tab, select Normal.
- 2 Click OK.



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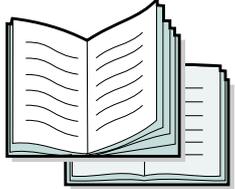
Printing a booklet

You can print and bundle your document to make a booklet.

- 1 From the application File menu, select Print.
- 2 Customize Printer Properties for booklets.
 - a Select Portrait.
 - b Select a paper size. Choices include A4, Statement, Letter, or A5.
 - c Open Printer Properties. For help, see page 29.
 - d Click the Job Finishing tab.
 - e Select Booklet.
 - f Select the number of Sheets Per Bundle.

Note: A bundle is any number of sheets of paper folded together. When printing with a heavier paper stock, select a smaller number of Sheets Per Bundle.

- g Select the option on the screen that prints reloading instructions.
- h Click OK.
- 3 Print, and then assemble your booklet.



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- a From the Print dialog box, click OK. The first side of your document prints.
- b After the first side of your booklet is finished printing, the software prompts you to reload the paper.

Note: For help reloading and printing two-sided documents, see page 39.

- c Click OK.

Note: To return to normal printing, see page 40.

- d Assemble your booklet.

Assembling a booklet

Once your document prints, stack the bundles and bind the booklet.

- 1 Take the first bundle from the paper exit tray, fold it in half, and set it aside.
- 2 Fold and stack the rest of your bundles, one on top of the other, until your booklet is complete.
- 3 Bind the bundles.



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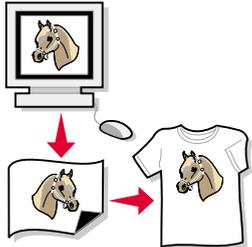
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Customizing T-shirts

- 1 Load iron-on transfer paper with the blank side facing you in the paper support.
- 2 Open the image editing program supplied with the printer.
- 3 Create or select the image of your choice.
- 4 Select the mirror option.
- 5 From the application File menu, select Print.
- 6 Select Properties.
- 7 From the Document/Quality tab, select the Document Type, Paper Type, and Print Quality for your document.
- 8 From the Paper tab, select the Paper Size and orientation for your document.
- 9 Click OK.
- 10 Click OK.



Note: You can also personalize other items suitable for iron-on transfers.



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Creating awards and certificates

- 1 Create awards or certificates in a word processing or image editing program.
- 2 Center and enlarge the text for the heading.
- 3 Reduce the font and customize your award or certificate for the specified occasion.
- 4 Use clip art or create your own graphics, if desired.
- 5 From the application File menu, select Print.
- 6 Select Properties.
- 7 From the Document/Quality tab, select the Document Type, Paper Type, and Print Quality for your document.
- 8 From the Paper tab, select the Paper Size and orientation for your document.
- 9 Click OK.
- 10 Click OK.



Note: You may want to print your award or certificate on card stock.



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Creating signs

- 1 Create a sign in a word processing or image editing program.
- 2 Create or select graphics of your choice.
- 3 From the application File menu, select Print.
- 4 Select Properties.
- 5 From the Document/Quality tab, select the Document Type, Paper Type, and Print Quality for your document.
- 6 From the Paper tab, select the Paper Size and orientation for your document.
- 7 Click OK.
- 8 Click OK.



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Personalizing objects

- 1 Select an object to cover.
- 2 Create or select the image of your choice in an image editing program.
- 3 From the application File menu, select Print.
- 4 Select Properties.
- 5 From the Document/Quality tab, select the Document Type, Paper Type, and Print Quality for your document.
- 6 From the Paper tab, select the Paper Size and orientation for your document.
- 7 Click OK.
- 8 Click OK.
- 9 Fit the image to the specified object, cutting away any excess.
- 10 Attach the image to the object.



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The following section includes information about:

- **Scanning a document**
- **Customizing scan options**
- **Using special scan features**
- **Personalizing business cards, letterhead, and envelopes**
- **Calibrating the scanner**



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Scanning a document

When scanning, copying, or faxing documents using your All-In-One, make sure:

- Your document is at least 3.0 in. long and 5.5 in. wide.
- You remove all staples and paper clips.
- You let ink and correction fluid dry completely.

- 1 Load your document. For help, see [Loading a document](#).
- 2 Press SCAN on the operator panel or click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 3 Click the button that matches your scan destination (Scan to Application, Scan to File, or Scan and Email).

If you select Send to Application, scroll and select an application to scan to.

- 4 Select the type of file to scan to.
- 5 Click Send.

Customizing scan options

You can customize scan settings using the Scan & Copy Control Program (see [Using the Scan & Copy Control Program](#)).



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You can make additional changes to your document before scanning.

- 1 Press SCAN on the operator panel or click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 2 Click File ▶ Setup.
- 3 Select the Scan tab.
- 4 Customize the settings.
- 5 Click OK.

Note: For previewing scans each time you scan, check the box Show preview screen (TWIN) before scan.

Using special scan features

- Scanning a document to an e-mail
- Scanning a document to a file
- Scanning to Text (OCR)
- Scanning to an application
- Scanning to the clipboard of your Windows system



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Scanning a document to an e-mail

- 1 Load the document. For help, see [Loading a document](#).
- 2 Press SCAN on the operator panel or click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 3 Click File ▶ Setup ▶ Scan tab to customize the settings.
- 4 Click the Scan and Email button.
- 5 Enter an e-mail address on your screen or select an address from your address book.
- 6 Click Send.

Note: Your e-mail software must support MAPI (Messaging Application Program Interface).

Scanning a document to a file

- 1 Load the document. For help, see [Loading a document](#).
- 2 Press SCAN on the operator panel or click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 3 Click File ▶ Setup ▶ Scan tab to customize the settings.
- 4 Click the Scan to File button.



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- 5 From the application list, select the application you want to scan to.
- 6 From the file list, select the file destination of your scan.
- 7 Click Save.

Scanning to Text (OCR)

Using the Text OCR (Optical Character Recognition) option lets you scan in an image of text which can be modified in word processing programs.

- 1 Load the document. For help, see [Loading a document](#).
- 2 Press SCAN on the operator panel or click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 3 Click the Text (OCR) button.
- 4 Click the Scan to Application button.
- 5 Select the software application you want to scan to, and then click Send.
You can now edit the document in the word processing program.

Scanning to an application

- 1 Load the document. For help, see [Loading a document](#).



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- 2 Press SCAN on the operator panel or click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 3 Click the Scan to Application button.
- 4 From the application list, select the application you want to scan to.
- 5 From the file type list, select the file type.
- 6 Click Send.

Scanning to the clipboard of your Windows system

- 1 Load the document. For help, see [Loading a document](#).
- 2 Press SCAN on the operator panel or click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 3 Click the Scan to Application button.
- 4 From the application list, select Clipboard.
- 5 From the file type list, select the file type.
- 6 Click Send.



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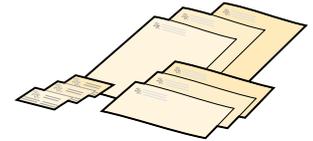
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Personalizing business cards, letterhead, and envelopes



- 1 Load the business cards, plain paper, or envelopes in the paper support.
- 2 Load the document containing the company logo into the document support. For help, see [Loading a document](#).
- 3 Press SCAN on the operator panel or click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 4 Select a size from the Fit to Page area.
- 5 Click the Scan to Application button.
- 6 Select an image editing program, and edit the image.
- 7 From the application File menu, select Print, and then select Properties.
- 8 From the Document/Quality tab, select the Document Type, Paper Type, and Print Quality for your document.
- 9 From the Paper tab, select the Paper Size and orientation for your document.
- 10 Click OK.
- 11 Click OK.



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Calibrating the scanner

If you see streaks in your scan or copied images, you may need to calibrate the scanner.

To re-initialize the scanner calibration:

- 1 Place a clean, white sheet of paper in the document support.
- 2 Press Setup on the operator panel.
- 3 Press Menu until MAINTENANCE appears on the top line of the display.
- 4 Press Options until SCANNER INIT appears on the bottom line.
- 5 Press Start.

Note: The initializing of the scanner calibration takes approximately one minute.



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The following section includes information about:

- **Faxing a document**
- **Using advanced fax features**
- **Using the Speed Dial menus**
- **Using the Speaker**
- **Receiving a fax automatically**
- **Using the fax forwarding feature**
- **Using the Fax Setup Utility**
- **Setting up your All-In-One with equipment**



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Faxing a document

When scanning, copying, or faxing documents using your All-In-One, make sure:

- Your document is at least 3.0 in. long and 5.5 in. wide.
 - You remove all staples and paper clips.
 - You let ink and correction fluid dry completely.
- 1 Load your document, for help, see [Loading a document](#).
 - 2 Press FAX.
 - 3 Press the keypad buttons to enter a fax number.
 - 4 Press Start.



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Using advanced fax features

- 1 Load your document. For help, see [Loading a document](#).
- 2 Press FAX.
- 3 Press the keypad buttons to enter the fax number.
- 4 Press Menu to scroll through the advanced fax features.
- 5 Press Options to change the settings of the feature you select.
- 6 Press Start.

Menu:	Options:	To:
Fax type	Black	Fax a document quickly.
	Black Photo	Fax a document containing graphics where shading is important.
	Color	Fax a document where color is important. Note: You can fax only one color document at a time.
Fax resolution	Standard	Fax a document where speed is most important.
	Fine	Fax a document where resolution is more important.



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Menu:	Options:	To:
Fax resolution	Super Fine	Fax a document where resolution is most important.
Fax contrast	Dark to light	Change how light or dark your fax will print.
Fax memory Xmit	Yes	Scan your documents into memory before faxing.
	No	Fax documents automatically.



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Using the Speed Dial menus

You can store up to 70 speed dial numbers on your computer using the All-In-One Fax Setup Utility. You can store up to 59 individual names and numbers (1 - 59), ten small group numbers to fax groups of people from your individual list (60 - 69), and one large group number to fax to all of the individuals and groups listed (70).

To set up your speed dial numbers:

- 1 Click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program.
- 2 Click File ▶ Setup.
- 3 Select the Copy/Fax tab, and then click the Fax Setup... button.
- 4 Select the Speed dial tab, and then enter the individual fax numbers.

Once the speed dial numbers are set up, you are ready to begin faxing with Speed dial.

- 1 Load your document. For help, see [Loading a document](#).
- 2 Press Speed Dial (the # button).
- 3 Press Options to view programmed fax numbers or press the keypad buttons to enter the Speed dial number associated with the name you want to fax to.
- 4 Press Start.



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Using the Speaker

To dial a fax number, listen to an automated answering system, and then send a fax.

- 1 Load the document. For help, see [Loading a document](#).
- 2 Press Speaker.
- 3 Dial the number using the keypad buttons.
- 4 Listen to the answering message when the called station answers. The Speaker only lets you listen by speaker. The All-In-One does not have a microphone.

Note: You can adjust the volume control by pressing Speaker, and then press Menu until Speaker Volume appears. Select the desired volume using Options on the operator panel.

- 5 Press Start when you hear the fax tones.

Note: Speaker is not available when faxes are waiting for automatic redial.



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Receiving a fax automatically

Your All-In-One has three modes for receiving faxes: FAX, ANS/FAX, and TEL. The current mode appears in the upper right of the operator panel display.

Mode:	Function:
FAX	Receive faxes automatically without using your telephone handset. Your All-In-One will receive all incoming calls as faxes.
ANS/FAX	Connects your All-In-One with an answering machine to automatically receive both incoming voice messages and faxes.
TEL	Manually receives faxes by pressing either *9* on your telephone keypad or by pressing Start twice on your All-In-One operator panel.

To change the fax receive mode:

- 1 Press Setup, and then press Menu until you see FAX RECEIVE MODE on the display.
- 2 Press Options until you see the mode you want to select.
- 3 Press Start.



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Using Distinctive Ring Pattern Detection (DRPD)

Distinctive ring is a service provided by some telephone companies that assigns two phone numbers to one phone line, each of which makes your phone ring differently. If you subscribe to this service, you can program your All-In-One to learn one phone number and distinctive ring for incoming faxes:

- 1 Press Setup, and then press Menu until you see SETUP DRPD on the display.
- 2 Press Options until you see LEARN, and then press Start.
- 3 Dial the telephone number that you will use as a fax number.
Your All-In-One will learn the distinctive ring of the telephone number you dial.
- 4 Press Setup.
- 5 Press Menu until you see FAX RECEIVE MODE on the display.
- 6 Press Options until you see DRPD, and then press Start.

The All-In-One detects the ring pattern it has learned and automatically answers all incoming faxes on the second ring. All other ring patterns are ignored.

Note: DRPD now appears as a fourth fax receive mode in the operator panel menu.



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Using the fax forwarding feature

You can forward any faxes you receive to another fax machine.

- 1 Press Setup.
- 2 Press Menu until FAX FORWARDING appears on the display.
- 3 Press Options until FORWARD appears.
- 4 If you want to both print a copy of the fax and forward it, press Options until PRINT/FORWARD appears.
- 5 Press Start.
- 6 Enter the fax number you want your faxes forwarded to.
- 7 Enter the starting month, day, hour, and minute you want Fax Forwarding to begin. If you want to begin immediately, press Start.
- 8 Enter the ending month, day, hour, and minute you want Fax Forwarding to end. If you return from your trip early, you can cancel it.



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Canceling fax forwarding

- 1 Press Setup.
- 2 Press Menu until FAX FORWARDING appears on the display.
- 3 Press Options until OFF appears on the bottom line of the display.
- 4 Press Start.



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Using the Fax Setup Utility

- 1 Click Start ▶ Programs ▶ Lexmark X63 ▶ Fax Setup Utility.
- 2 Click Fax.

Select this tab:	To:
Settings	<ul style="list-style-type: none"> • Add your name and fax number to the top of outgoing faxes. • Control how the fax answers incoming calls. • Select the paper size for faxes. • Reduce incoming faxes so they fit on the selected paper size. • Select the number of telephone rings before the All-In-One receives a fax. • Set the number of redial attempts. • Set the redial interval. • Receive a message confirmation. • Select the print quality of incoming faxes. • Select an Error Correction Mode.
Speed Dial	<ul style="list-style-type: none"> • Print a Speed Dial list. • Send a Speed Dial list. • Add, delete, or edit speed dial entries.
About	View version information for your All-In-One.



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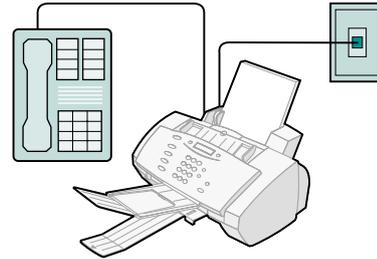
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Setting up your All-In-One with equipment

You can set up your All-In-One with various peripheral equipment.

Connecting a telephone

Connecting to the EXT port



- 1 Connect one end of the telephone line to the telephone.
- 2 Connect the other end of the telephone line to the EXT port on the All-In-One.
- 3 Connect another telephone line from the LINE port on the All-In-One to the telephone wall jack.

Use one of the following modes: **FAX** or **TEL**



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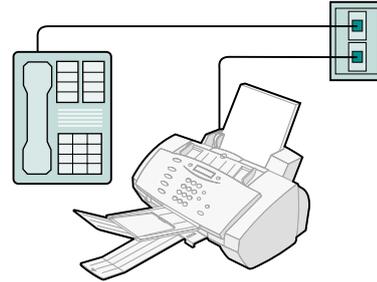
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Connecting to the wall jack



- 1 Connect one end of the telephone line to the telephone.
- 2 Connect the other end of the telephone line to the telephone wall jack.
- 3 Connect another telephone line from the LINE port on the All-In-One to the telephone wall jack.

Use one of the following modes:

FAX

TEL

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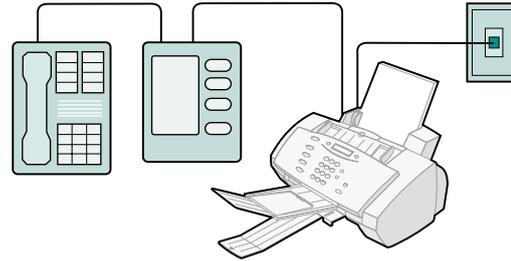
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With an answering machine



- 1 Connect one end of the telephone line to the telephone.
- 2 Connect the other end of the telephone line to the answering machine.
- 3 Connect the answering machine to the EXT port on the All-In-One.
- 4 Connect another telephone line from the LINE port on the All-In-One to the telephone wall jack.

Use one of the following modes:

TEL

ANS/FAX



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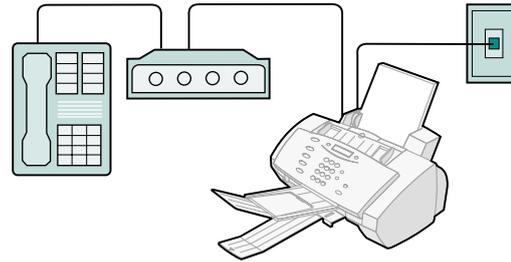
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With computer modems (internal or external)



- 1 Connect one end of the telephone line to the telephone.
- 2 Connect the other end of the telephone line to the computer modem.
- 3 Connect the computer modem to the EXT port on the All-In-One.
- 4 Connect another telephone line from the LINE port on the All-In-One to the telephone wall jack.

Use one of the following modes:

FAX

TEL



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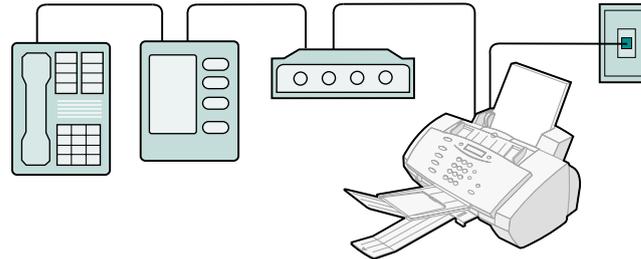
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Computer modem, answering machine, and telephone



- 1 Connect one end of the telephone line to the telephone.
- 2 Connect the other end of the telephone line to the answering machine.
- 3 Connect the answering machine to the computer modem.
- 4 Connect the computer modem to the EXT port on the All-In-One.
- 5 Connect the other provided telephone line from the LINE port to the telephone wall jack.

Use one of the following modes:

TEL

ANS/FAX

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When the All-In-One has a problem, first make sure:

- The power cord is plugged into your All-In-One and into a properly grounded electrical outlet.
- Your telephone cord is securely attached to the LINE socket and to the telephone wall jack.
- Your telephone has a dial tone.
- The operator panel and the cartridge access door are completely closed.
- READY appears on the display.
- The sticker and transparent covering the bottom of the cartridges are removed.
- The USB cable is securely attached to the computer and printer.
- The paper is loaded correctly.

If you are still experiencing a problem, click the topic that matches the problem you are having.

- **General problems**
- **Fax problems**
- **Error messages**
- **Cartridge maintenance**



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General problems

Problem:	Solution:
Paper jam	<p>Your All-In-One may have a paper jam in either the document path or the printer paper path. To clear a paper jam:</p> <ol style="list-style-type: none"> 1 Open the operator panel and remove any paper from the document path. 2 If paper is still jammed in the All-In-One, open the cartridge access door and remove any paper from the printer paper path. 3 Close the cartridge access door, and then close the operator panel firmly until it snaps into place. 4 Press Stop/Clear.
Document does not print	<ul style="list-style-type: none"> • Make sure the printer is connected to the computer correctly. Check the cable connections to the All-In-One and the computer. • Make sure the cartridges are properly installed. • Make sure the sticker and tape are removed from the bottom of the print cartridges. • Use an undamaged USB cable. • The print cartridge may be out of ink. • Make sure you select the All-In-One as the default printer.



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Problem:	Solution:
Document prints slowly	<ul style="list-style-type: none">• Close applications not in use.• Select Normal or Quick on the Document/Quality tab of Printer Properties, Printing Preferences, or the Scan & Copy Control Program.• Consider purchasing more random access memory (RAM) for your computer. <p>Note: Photos or documents containing graphics may take longer to print than regular text.</p>
Printed pages have alternating bands of light and dark print (intermittent printing)	<p>If your printer pauses frequently (every two or three lines) during a print job and the printed pages have alternating bands of light and dark print, choose Enable Buffer mode from the Options tab.</p> <ol style="list-style-type: none">1 From the Print Control Program, click the Options tab.2 Choose the Enable Buffer Mode option.



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Problem:	Solution:
Paper misfeeds or multiple sheets feed	Make sure: <ul style="list-style-type: none">• You use a paper recommended for inkjet printers.• You do not force the paper into the printer.• You do not load too much paper in the printer.• You load the paper correctly.• The paper guide rests against the left edge of the paper and does not cause the paper to bow in the paper support.• You select the correct paper type and size in Printer Properties, Printing Preferences, or in the Scan & Copy Control Program.
Vertical, straight lines are not smooth	To improve the print quality of vertical, straight lines in tables, borders, or graphs: <ul style="list-style-type: none">• Select Photo or Max Photo from the Document/Quality tab of Printer Properties, Printing Preferences, or the Scan & Copy Control Program.• Align the cartridges. For help, see Aligning the cartridges.• Clean the print nozzles. For help, see Cleaning the cartridge nozzles.



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Problem:	Solution:
<p>Characters are missing or unexpected.</p>	<ul style="list-style-type: none"> • Make sure the paper is loaded correctly and is a supported type. Try feeding one sheet at a time. • Make sure you do not have hard-coded spaces at the left margin of your document. • You may need to clean the cartridge nozzles. For help, see Cleaning the cartridge nozzles. • You may need to align the cartridges. For help, see Aligning the cartridges. • Make sure you select the All-In-One as the default printer from your application.
<p>Print is too dark or smudged</p>	<p>Make sure:</p> <ul style="list-style-type: none"> • You let the ink dry before handling the document. • You select the correct paper type and size in Printer Properties, Printing Preferences, or from the Scan & Copy Control Program. • The paper is straight and unwrinkled. • You select the appropriate quality for the paper type. • You may need to clean the cartridge nozzles. For help, see Cleaning the cartridge nozzles.



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Problem:	Solution:
Characters with white lines	<ul style="list-style-type: none">• The print cartridge may be running out of ink.• Remove and reinstall the print cartridge.• You may need to clean the cartridge nozzles. For help, see Cleaning the cartridge nozzles.
Print quality is poor at the edges of the page	<p>Like other printers, the All-In-One cannot print in the extreme left, right, top, or bottom edges of a page. Use these minimum settings.</p> <ul style="list-style-type: none">• Left and right margins:<ul style="list-style-type: none">– 3.37 mm (0.133 in.) each for A4 size paper.– 6.35 mm (0.25 in.) each for all paper sizes except A4• Top margin:<ul style="list-style-type: none">– 1.7 mm (0.067 in.)• Bottom margin:<ul style="list-style-type: none">– 16.51 mm (0.65 in.)



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Problem:	Solution:
Colors are faded or not printing correctly	<ul style="list-style-type: none"> • Check the ink level graphic on the Cartridges tab of the Print Control Program. An ink cartridge may be out of or low on ink. • Use a different color setting. • Use a different brand of paper. Every paper brand accepts ink differently and prints with slight color variations. • Install a new color cartridge. The color cartridge may have run out of one or more ink colors. • Clean the cartridge nozzles. For help, see Cleaning the cartridge nozzles • Wipe the cartridge nozzles. For help, see Wiping the cartridge nozzles
Transparencies or photos contain white lines	<ul style="list-style-type: none"> • Select Photo or Max Photo Quality on the Document/Quality tab of Printer Properties, or Printing Preferences. • Clean the cartridge nozzles. For help, see Cleaning the cartridge nozzles. • Wipe the cartridge nozzles. For help, see Wiping the cartridge nozzles.
Transparencies or glossy photo papers stick together	<ul style="list-style-type: none"> • Remove each page as it exits the printer and let it dry completely before stacking. • Use transparencies or photo papers designed for an inkjet printer.



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Problem:	Solution:
Envelopes do not feed properly	If regular paper feeds without problems, make sure: <ul style="list-style-type: none">• You load the envelopes correctly.• You use an envelope size supported by the printer and it is selected in Printer Properties, Printing Preferences, or in the Scan & Copy Control Program.
Documents are printing black and white instead of color.	The print settings may be incorrect. For help, see Customizing print settings .
Printer pauses frequently during a print job.	See Printed pages have alternating bands of light and dark print (intermittent printing) .



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Fax problems

Problem:	Solution:
<p>The machine is not working. The display is blank. The buttons do not work.</p>	<ul style="list-style-type: none"> • Check the power cord connection. • Check to make sure your electrical outlet is live.
<p>When the Speaker key is pressed from the READY display, there is not a dial tone.</p>	<ul style="list-style-type: none"> • Ensure that the telephone cord is properly connected. • Plug another telephone into the phone jack to check the socket.
<p>The numbers stored in the SPEED DIAL memory do not dial correctly.</p>	<p>Make sure the numbers are stored in the memory correctly. To print the Speed Dial list:</p> <ol style="list-style-type: none"> 1 Press Setup. 2 Press Menu until you see PRINT REPORT. 3 Press Options until you see SPEED DIAL LIST. 4 Press Start to print the list.
<p>The document does not feed into the machine.</p>	<ul style="list-style-type: none"> • Make sure the document is not wrinkled or folded and is not too thick or too thin. • Make sure that the operator panel is firmly closed. • Make sure the document is loaded far enough into the All-In-One for the operator panel to display DOCUMENT LOADED.



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Problem:	Solution:
Incoming faxes are not received automatically.	<ul style="list-style-type: none"> • Make sure the fax receive mode is set to ANS/FAX or FAX. The current receive mode is in the upper right of the display. • Make sure the extension phone is on the hook properly. • Make sure there is paper in the paper support. • Wait for more memory to become available.
Faxes cannot be received manually.	<p>Make sure you do one of the following:</p> <ul style="list-style-type: none"> • Press Start twice on the All-In-One operator panel. • Press *9* on your telephone handset, and then hang up.
The machine will not send a fax.	<ul style="list-style-type: none"> • Make sure the document is loaded correctly. • Check the machine you are sending to for problems.
Incoming faxes are incomplete or contain blank spaces.	<ul style="list-style-type: none"> • Check the machine you are sending to for problems. • Check the telephone for line noise. • Make a copy to check your machine. • Check your ink levels, the cartridges may be running out of ink.
There are spots on incoming faxes.	<ul style="list-style-type: none"> • Check the telephone for line noise. • Run a printer self test to be sure the cartridge nozzles are clean.
You are receiving poor quality faxes.	<ul style="list-style-type: none"> • The machine sending you a fax may have a dirty scanner bed. • Check the telephone line for noise.
Stretched words on incoming faxes.	The machine sending you a fax may have had a temporary document jam.



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Problem:	Solution:
The machine dials a number, but fails to make a connection with another fax machine.	The fax machine you are dialing may be turned off, out of paper, or cannot answer incoming calls.
Pages have a small strip of text printed at the top with a large blank area below.	You may have selected the wrong paper size setting. See the Loading specialty paper section.
Incoming faxes have missing characters at the bottom edge of a page.	From the Fax Setup Utility Settings tab, set AUTO REDUCTION ON.



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Error messages

Message:	Solution:
ADD PAPER THEN PRESS PAPER FEED (You may hear a beep warning.)	Load paper in the paper support, and then press Paper Feed.
ADD PAPER (with beep warning)	Load paper in the paper support.
ADD RIGHT CART ADD LEFT CART ADD CARTRIDGES	Open the operator panel and the cartridge access door. Install or reinstall the indicated cartridge. Close the cartridge access door and the operator panel. Press Options until the correct cartridge displays.
CARTRIDGES?	Open the operator panel and the cartridge access door, and install cartridges. Close the cartridge access door and the operator panel. Press Options until the correct cartridge displays, and then press Start.
CHANGE BLACK INK	Replace the black cartridge and select NEW BLACK CARTRIDGE. This resets the monitoring system and prints any faxes in memory.
CLR DOCUMENT JAM	Open the operator panel and remove the jam.



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Message:	Solution:
DOCUMENT OUT, PLEASE WAIT	Wait for all documents in the document support to be printed and sent to the paper exit tray.
ENTER FAX NUMBER TO DIAL (with beep warning)	Using the keypad buttons, enter a fax number.
FAX SPEED #? UNDEFINED	Enter an assigned Speed dial number. Use the Settings Utility to set up Speed dial numbers. For help, see Using the Fax Setup Utility .
LEARNING DRPD FAILED	Check your telephone line connection.
LOAD DOCUMENT (with beep warning)	Load your document in the document support, and then press Start.
MEMORY FULL!	Your All-In-One is low on memory. The job is stopped. Try to send your job again when more memory is available. If you are using fax when this error message appears, the sending machine should see a transmission error and send the fax again.
MEMORY FULL and returns to READY state	Wait for memory to become available, and send your job again, or turn Memory XMIT off from the Setup menu or the Settings Utility. For help, see Using the Fax Setup Utility .



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Message:	Solution:
MEMORY FULL, TO ABORT, STOP	Press Start to print the scanned pages in memory and then continue the scanning process. Press Stop/Clear to cancel the copy or fax job.
MEMORY TO PRINT	Your copy job will print after the print job is finished.
NO LINE CONNECTION	Check the telephone line connection.
NOT AVAILABLE (with beep warning)	Most of the time, when NOT AVAILABLE appears on your operator panel display, you are attempting to make multiple copies while your All-In-One is set to a color copy mode. If you would like to make multiple black and white copies without a computer, you can change the color mode to BLACK QUICK, BLACK NORMAL, or BLACK PHOTO using the menus on your operator panel display. If you would like to make multiple color copies, you must attach your All-In-One to your computer using a USB cable. If you have installed the All-In-One software on your computer, click Start ▶ Programs ▶ Lexmark X63 ▶ Scan & Copy Control Program. Use the Scan & Copy Control Program to make color copies. For All-In-One CD software installation instructions, refer to page 6 of the Getting Started book.
PC NOT AVAILABLE (with beep warning)	Verify that a standard USB cable is connected to the computer and that the computer is on and not in sleep mode.



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Message:	Solution:
REMOVE PAPER JAM THEN PRESS CLEAR	Clear the Paper jam , and then press Stop/Clear.
RESOURCE BUSY TRY LATER (with beep warning)	Wait for current computer-to-printer port activity to complete, and then send the job again.
SCAN TO UNDEFINED (with beep warning)	Use the Lexmark Scan & Copy Control Program to define the scan destination.
SCANNER CONNECTION ERROR	<ol style="list-style-type: none">1 Disconnect the USB cable from the printer.2 Reconnect the USB cable.3 Unplug the printer from an electrical outlet.4 Plug the printer into an electrical outlet.5 Restart the computer.
STOP PRESSED, PLEASE WAIT	Wait for the fax job to be canceled.



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Cartridge maintenance

Cleaning the cartridge nozzles

To improve quality, you may need to clean the nozzles. You can use the operator panel or the Print Control Program to clean the nozzles.

Using the operator panel:	Using the computer:
<ol style="list-style-type: none"> 1 Load plain paper in the printer. 2 Press Setup. 3 Press Menu until MAINTENANCE appears on the display. 4 Press Options until CARTRIDGE CLEAN appears. 5 Press Start. 	<ol style="list-style-type: none"> 1 Load plain paper in the printer. 2 Click Start ▶ Programs ▶ Lexmark X63 ▶ Print Control Program. 3 From the Cartridges tab, select Clean Print Nozzles.



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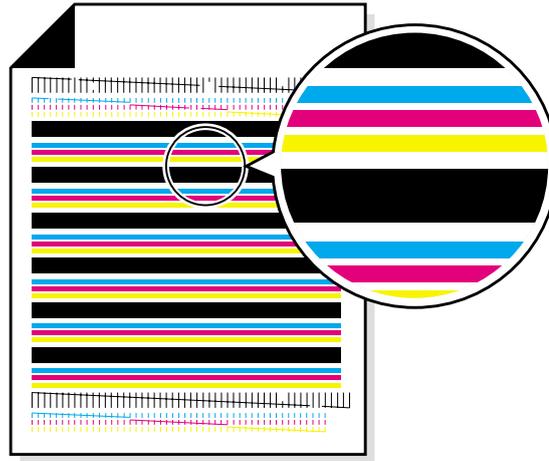
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The printer feeds a sheet of paper and prints a nozzle test pattern similar to the one shown.



- 1 Examine the test pattern.
- 2 If the printed bars of the printout fades on either side of the page or is shorter than the other bars, this indicates that the cartridge is running low on that particular color ink. If this is the case, you need to replace the print cartridge. For help, see [Replacing the cartridges](#). If this is not the case, then go to Step 3.
- 3 Print your document again to verify your print quality has improved.
- 4 If print quality does not improve, remove and reinstall the print cartridge.

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- 5 Repeat the Clean print nozzles procedure.
- 6 If print quality is still unacceptable, wipe the print cartridge nozzles. For help, see the next section.

Wiping the cartridge nozzles

Wipe the print nozzles only if you have already run the print nozzle test and the print quality is still not satisfactory.

- 1 Remove the cartridge from the printer. For help, see [Replacing the cartridges](#).
- 2 Dampen a clean, lint-free cloth with water. Gently wipe the nozzles and contacts in one direction.



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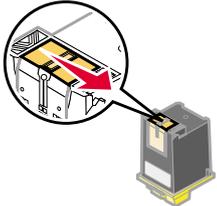
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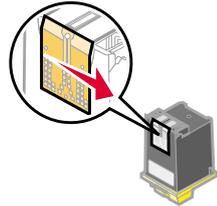
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Warning: Do NOT wipe the nozzles and the contacts with the same section of cloth.



a Hold the damp cloth against the nozzles for about three seconds. Gently blot and wipe dry.



b Use another clean section of cloth to gently wipe the contacts. Hold the damp, lint-free cloth against the contacts for about three seconds. Gently blot and wipe dry.

- 3 Allow the copper colored area to dry.
- 4 Reinstall the print cartridges and repeat the nozzle test.

If the print quality has not improved after this cleaning process, replace your print cartridge. If print quality still does not improve, your printer may require service.

Make sure you have the correct Paper Type and Size selected in Printer Properties or Printing Preferences.



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