

LEXMARK™

Z25, Z35

Color Jetprinter™

Online User's Guide for Mac OS 8.6 to 9.2

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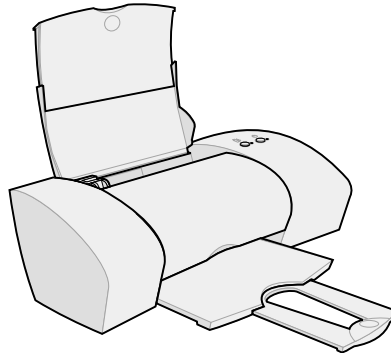
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Navigating

- Click the categories in the left pane to navigate the pages.
- Click the **blue text** to link to other parts of this *Online User's Guide*.
- Click the arrows at the bottom of the screen to move forward and backward through the pages.

Searching

- 1 From the Acrobat Edit menu, choose Find.
- 2 In the Find What: box, type the word or phrase you want to search.
- 3 Click Find.

Printing

From the Acrobat File menu:

- 1 Choose Page Setup, select the Landscape orientation button, and then click OK.
- 2 Choose Print, specify the pages you want to print, and then click Print.



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- Understanding the printer software
- Understanding the printer parts



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Understanding the printer software

Your printer software includes the:

- **Page Setup dialog box**
- **Print dialog box**
- **Control Panel**

To customize the settings for your document, use the **Page Setup dialog box** and the **Print dialog box**. For more information on which settings to select for your document, see **Printing ideas**. When you installed the printer software, the Page Setup and Print dialog boxes were set to these default settings:

Print Quality: Normal

Paper Size: A4 or U.S. Letter

Paper Type: Plain

Orientation: Portrait

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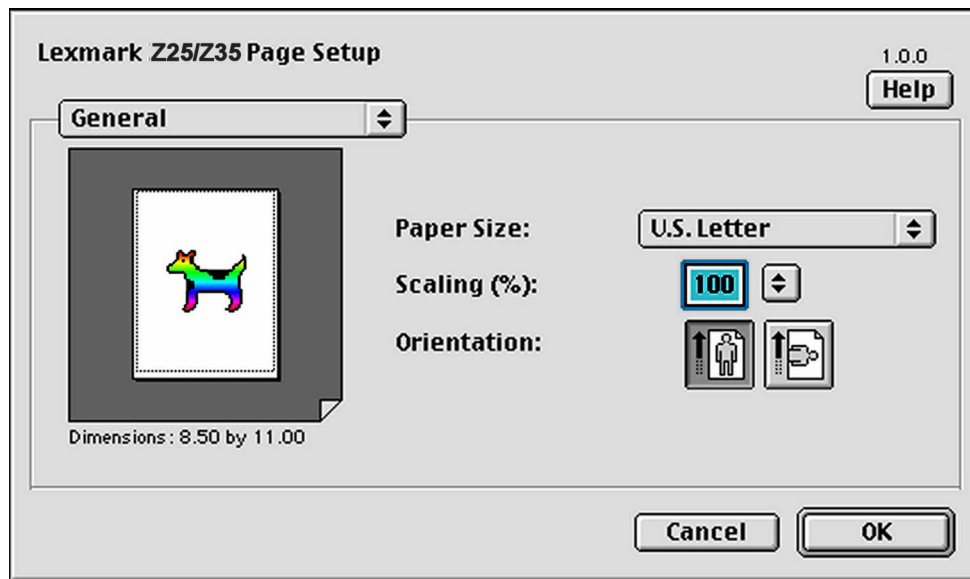
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Page Setup dialog box

While the document you want to print is open, use the Page Setup dialog box to select settings such as paper size. To customize the settings in the Page Setup dialog box:

- 1 From the File menu of your software application, choose Page Setup.



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2 Change the settings as needed.

From the pop-up menu in the upper left, choose:	Select:	When you want to:
General	Paper Size	Choose a paper size or create a custom paper size.
	Scaling	Change the scaling value of the document. Valid values are between 25% and 400%.
	Orientation	Choose between portrait and landscape.
Watermark	Watermarks	Choose a watermark design.

For more about these settings, click Help. When you are finished, click Done.

3 Click OK to apply the settings and close the Page Setup dialog box.

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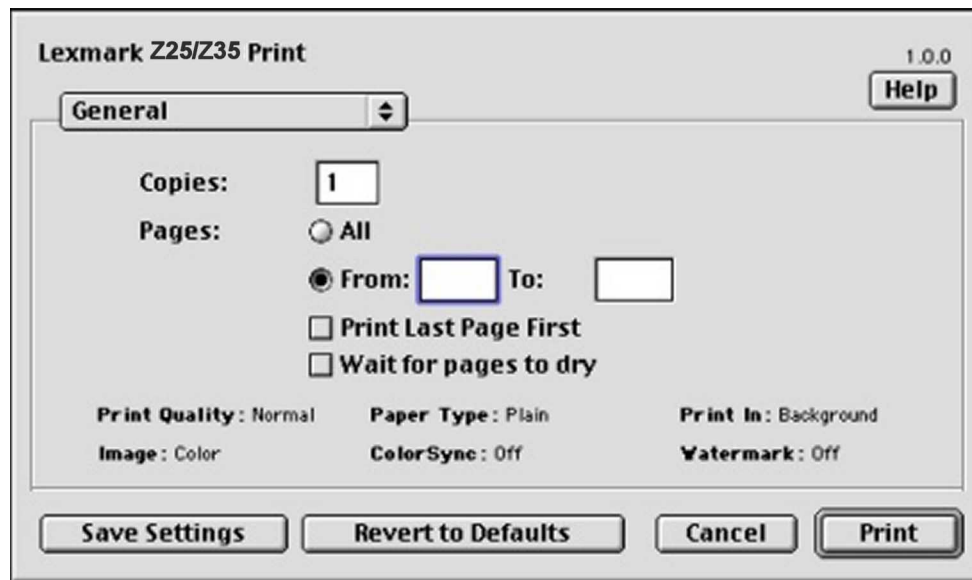
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Print dialog box

While your document is open, you can use the Print dialog box to select settings that affect the appearance of your document. To customize the settings in the Print dialog box:

- 1 From the software application File menu, choose Print.



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2 Change the settings as needed.

From the pop-up menu in the upper left, choose:	Select:	When you want to:
General	Copies	Specify the number of copies to print (from 1 to 999).
	Pages	Print all of the pages in a document or print a range of pages.
	Print Last Page First	Print the pages in reverse order so the first page of your document is on top of the stack in the paper exit tray.
	Wait for pages to dry	Add more time between pages as they exit the printer. Select this option when you want to keep documents from smearing.
General	Revert to Defaults	Change your settings back to the original factory settings.
	Status Area	See basic status information from the Page Setup and Print dialog boxes.

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From the pop-up menu in the upper left, choose:	Select:	When you want to:
Paper Type/ Quality	Print Quality	Select Quick Print, Normal, Better, or Best. Normal print quality is recommended for most documents. Higher print quality settings result in better quality documents, but take longer to print.
	Paper Type	Select Plain (the default), Coated, Transparency, Iron-On Transfer, or Glossy/Photo.
Color	ColorSync Color Matching	Select a printer profile to match the color on the screen to the color in the document.
	Built-In Color Matching	Let the printer software match the color on the screen to the color in the document.



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From the pop-up menu in the upper left, choose:	Select:	When you want to:
Background Printing	Print in: Foreground	Print when you have limited system resources. Note: You cannot use the computer to perform other tasks while printing in the foreground.
	Print in: Background	<ul style="list-style-type: none"> • Print most documents. Background printing is recommended for all jobs unless a problem occurs. • Select an exact date and time for the document to print. • Mark a print job Urgent. • Put a print job on hold. Note: You can use the computer to perform other tasks while printing in the background.

- 3 If you want more information about the settings in the Print dialog box, click Help to view the printer software Help. When you are finished, click Done.
- 4 To save your settings for future print jobs, click Save Settings.
- 5 Click Print to apply your settings and print your document.



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Control Panel

Use the Control Panel to monitor your printer and printer supplies. You can also:

- Install cartridges.
- Align cartridges.
- Clean print nozzles.
- Calibrate the paper type sensor.
- Print a test page.
- Obtain information on ordering supplies.
- Obtain software version information.

To open the Control Panel:

- 1 From the Apple menu, choose Control Panels ▶ Lexmark Z25-Z35 Control Panel.



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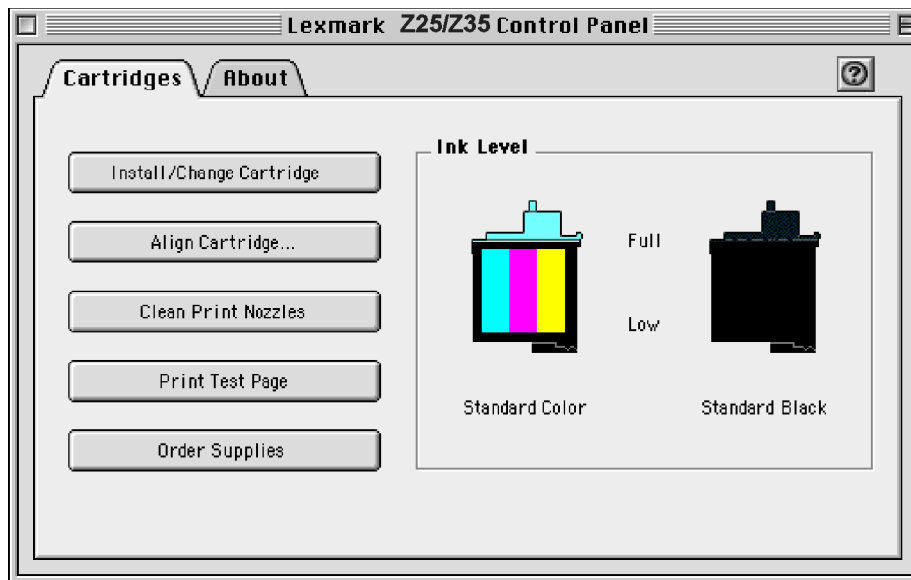
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- 2 To learn more, click the ? to view the printer software Help. When you are finished, click Done.
- 3 Click the Close box in the upper left corner to close the Control Panel.



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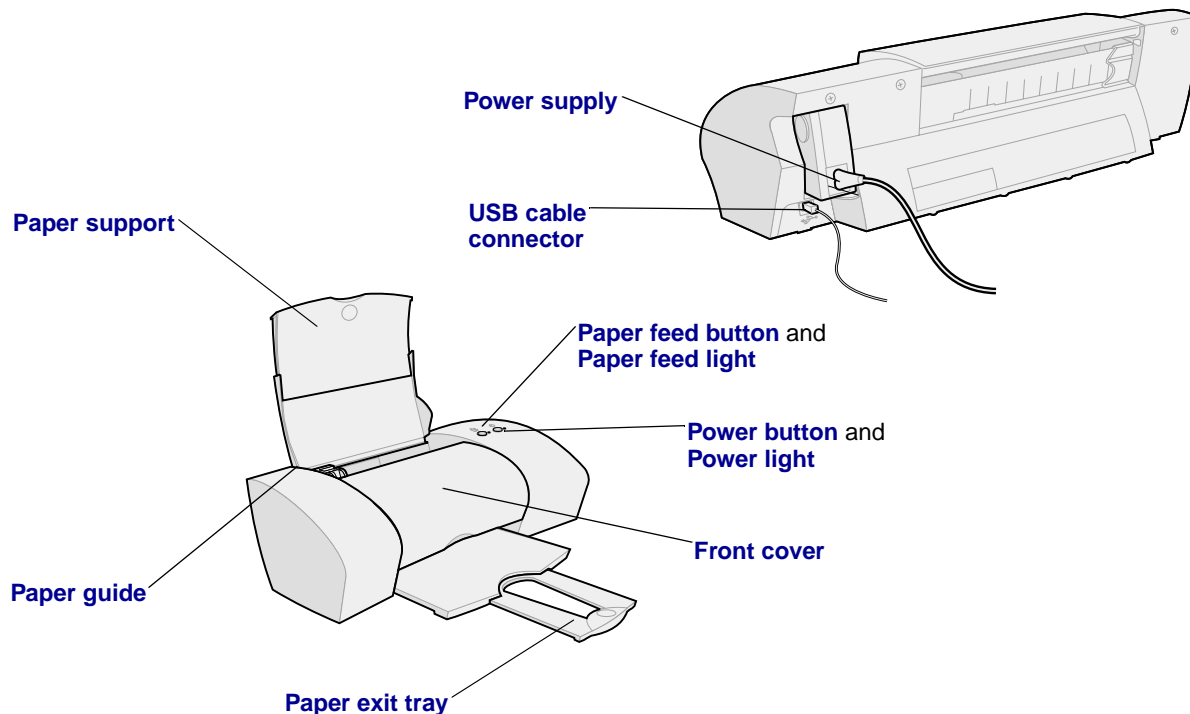
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Understanding the printer parts

The table on the next page describes each part.



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Use this:	When you want to:
Front cover	<ul style="list-style-type: none"> • Install or change print cartridges. • Clear a paper jam.
Paper exit tray	Stack paper after printing.
Paper feed button	<ul style="list-style-type: none"> • Eject paper from the printer. • Advance a sheet of paper into the printer.
Paper feed light	Check the printer status. For more information, see Understanding error messages and flashing lights .
Paper guide	Make sure paper feeds correctly into the printer.
Paper support	Keep paper straight in the printer. Make sure you fully extend the paper support.
Power button	Turn the printer on or off.
Power light	Check the printer status. For more information, see Understanding error messages and flashing lights .
Power supply	Supply power to the printer.
USB cable connector	Connect the printer to the computer with a USB cable.

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Basic printing is as easy as:

Step 1: Load the paper

Step 2: Customize the printer settings

Step 3: Print your document

Note: For help printing on specialty paper (such as photo paper, banner paper, transparencies, or iron-on transfers), see **Printing ideas**.



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Step 1: Load the paper

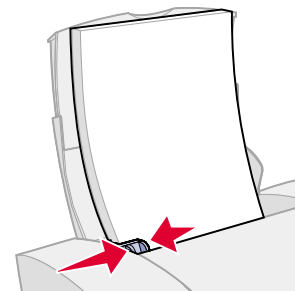
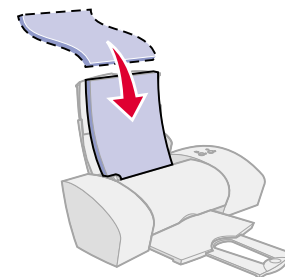
You can load up to 100 sheets of paper at a time, depending on the thickness of the paper.

- 1 Make sure the paper support is upright and fully extended.
- 2 Place the paper against the right edge of the paper support with the print side facing you.

Note: A4 size paper should extend beyond the top of the paper support. The top of letter size paper should align with the top of the paper support. Do not push the paper too far into the printer.

- 3 Squeeze and slide the paper guide to the left edge of the paper.

For information about loading specialty paper, see [Printing ideas](#).



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Step 2: Customize the printer settings

If you are using plain A4 or letter size paper and you want normal print quality and speed, you only need to adjust the paper size printer setting.

If you are using specialty paper, such as photo paper, card stock, envelopes, or banner paper, see [Printing ideas](#) to customize your printer settings.

For more information about the different printer settings, see [Understanding the printer software](#).



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Step 3: Print your document

After you load the paper and customize the printer settings (if necessary), you are ready to print:

- 1 From the software application File menu, choose Print.
- 2 Click Print.

Note: The paper exit tray holds 50 sheets of paper. If you want to print more than 50 sheets, make sure you remove the first 50 sheets before you continue printing.



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- Printing on premium paper
- Printing cards
- Printing envelopes
- Printing color images in black and white
- Printing labels
- Printing on custom size paper
- Printing iron-on transfers
- Printing transparencies
- Printing your document in reverse order
- Printing a banner



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Printing photos

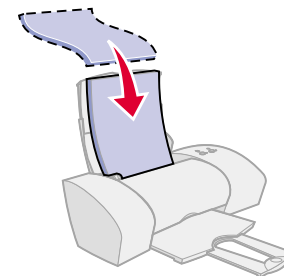
You can load up to 25 sheets of coated, photo, or glossy paper at a time, depending on the thickness of the paper. You may want to print your photos on plain paper before loading photo paper and changing your settings. This will ensure that you do not waste photo paper perfecting the image you would like to print. To print on photo cards, see **Printing cards**.

Step 1: Load the photo paper

- If your photo paper came with instructions, read them carefully.
- Make sure your paper is not used or damaged.
- Make sure the glossy or coated side is facing you.
- Load the paper against the right side of the paper support.

Note: Do not push the paper too far into the printer.

- Squeeze and slide the paper guide to the left edge of the paper.



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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Choose a paper size and orientation:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size pop-up menu, choose the paper size for your photo. To choose a custom paper size, see [Printing on custom size paper](#).
 - c Choose Portrait or Landscape orientation.
 - d Click OK.
- 2 Choose a paper type, print quality, and color setting.
 - a From the software application File menu, choose Print.
 - b From the pop-up menu in the upper left corner, choose Paper Type/Quality.
 - c Select Glossy/Photo for the paper type.
 - d Select Better or Best for the print quality.

Note: Higher print quality settings result in better quality documents, but may take longer to print.



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- e From the pop-up menu in the upper left corner, choose Color.
- f Select Built-In Color Matching.
- g From the Document Color pop-up menu, choose Natural Color.
- h From the Halftone pop-up menu, select Airbrush.

Step 3: Print your photos

Click Print.

Note: To prevent smearing, remove each photo as it exits the printer and let it dry before stacking. You can also use the **Wait for pages to dry** function.



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Printing on premium paper

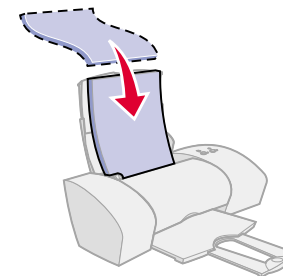
You can load up to 100 pages of premium paper at a time, depending on the thickness of the paper.

Step 1: Load the premium paper

- If your paper came with instructions, read them carefully.
- Make sure your paper is not used or damaged.
- Make sure the print side is facing you.
- Load the paper vertically against the right side of the paper support.

Note: Do not push the paper too far into the printer.

- Squeeze and slide the paper guide to the left edge of the paper.



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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Choose a paper size and orientation:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size pop-up menu, choose the paper size for your document. To choose a custom paper size, see [Printing on custom size paper](#).
 - c Choose Portrait or Landscape orientation.
 - d Click OK.
- 2 Choose a paper type and print quality:
 - a From the software application File menu, choose Print.
 - b From the pop-up menu in the upper left corner, choose Paper Type/Quality.
 - c Choose:
 - Plain for the paper type
 - Better or Best for the print quality

Note: Higher print quality settings result in better quality documents, but may take longer to print.



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Step 3: Print your document

Click Print.

Note: The paper exit tray holds up to 50 sheets of premium paper. To print more than 50 pages, remove the first 50 sheets from the paper exit tray, and then continue printing.



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Printing cards

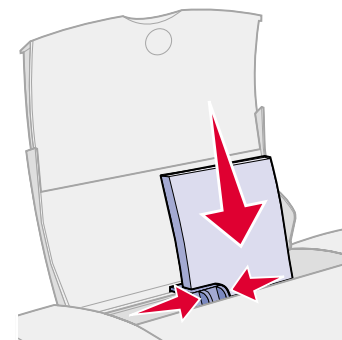
You can load up to 10 greeting cards, index cards, photo cards, or postcards into the paper support, depending on the thickness of the cards.

Step 1: Load the cards

- If your cards came with instructions, read them carefully.
- Make sure your cards are not used or damaged.
- Make sure the print side is facing you.
- Load the cards vertically against the right side of the paper support.

Note: Do not push the cards too far into the printer.

- Squeeze and slide the paper guide to the left edge of the cards.



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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Choose a paper size and orientation:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size pop-up menu, choose the card size for your document. To select a custom size paper, see [Printing on custom size paper](#).
 - c Choose Portrait or Landscape orientation.
 - d Click OK.
- 2 Choose a print quality and paper type:
 - a From the software application File menu, choose Print.
 - b From the pop-up menu in the upper left, choose Paper Type/Quality.
 - c Choose:
 - Glossy/Photo Paper paper type for photo cards or Plain for other types of cards
 - Better or Best print quality for photo and greeting cards or Normal for other types of cards

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Note: Higher print quality settings result in better quality documents, but may take longer to print.

Step 3: Print your cards

Click Print.

Note: You can use the **Wait for pages to dry** function or remove each card as it exits the printer and let it dry before stacking.



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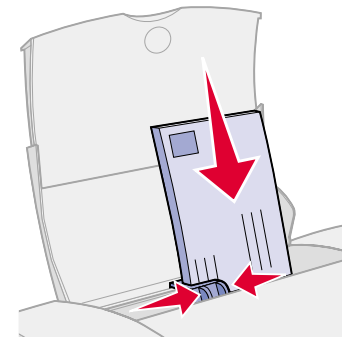
Printing envelopes

You can load up to 10 envelopes at a time, depending on the thickness of the envelopes.

Step 1: Load the envelopes

Note: Do not use envelopes with holes, windows, deep embossing, metal clasps, string ties, or metal folding bars.

- Make sure your envelopes are not used or damaged.
- Make sure the print side is facing you.
- Make sure the stamp location is in the upper left corner.
- Load the envelopes vertically against the right side of the paper support.



Note: Do not push the envelopes too far into the printer.

- Squeeze and slide the paper guide to the left edge of the envelopes.

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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Choose an envelope size and orientation:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size pop-up menu, choose the appropriate envelope size.

If the exact envelope size for your envelope is not listed, select the next larger envelope size and adjust the left and top margin settings to properly position the text on the envelope.

To select a custom envelope size, see [Printing on custom size paper](#).

- c Select Landscape orientation.

Note: Many software applications are designed to override the envelope settings in Page Setup. Make sure Landscape orientation is also selected in your software application.

- d Click OK.



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2 Choose a paper type:

- a From the software application File menu, choose Print.
- b From the pop-up menu in the upper left, choose Paper Type/Quality.
- c Choose Plain for the Paper Type.

Step 3: Print your envelopes

Click Print.

Note: The paper exit tray holds up to 20 envelopes. To print more than 20 envelopes, remove the first 20 envelopes from the paper exit tray before the others print.



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Printing color images in black and white

You can print color images with black ink only.

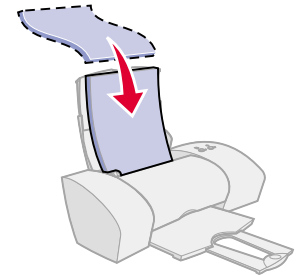
Note: This setting is only available if there is a black print cartridge installed.

Step 1: Load the paper

- Make sure your paper is not used or damaged.
- Make sure the print side is facing you.
- Load the paper vertically against the right side of the paper support.

Note: Do not push the paper too far into the printer.

- Squeeze and slide the paper guide to the left edge of the paper.



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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 From the software application File menu, choose Print.
- 2 From the pop-up menu in the upper left corner, choose Color.
- 3 Select Built-In Color Matching.
- 4 From the Document Color pop-up menu, choose Black Only.
- 5 Continue customizing your document following the steps in [Basic printing](#) or [Printing ideas](#).

Step 3: Print your document

Click Print.

Note: The paper exit tray holds up to 50 sheets of paper or 25 photo cards. To print more than 50 sheets of paper, remove the first 50 sheets from the paper exit tray before the others print. To print more than 25 photo cards, remove the first 25 cards from the paper exit tray before the others print.



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Printing labels

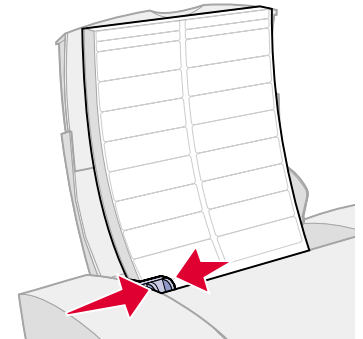
You can load up to 25 sheets of labels at a time, depending on the thickness of the sheets.

Step 1: Load the labels

- Use only labels designed for inkjet printers.
- If your labels came with instructions, read them carefully.
- Make sure your labels are not used or damaged.
- Do not print within 1 mm (0.04 in.) of the edge of a label.
- Make sure there are no missing or curled labels.
- Make sure the print side is facing you.
- Load the labels vertically against the right side of the paper support.

Note: Do not push the label sheets too far into the printer.

- Squeeze and slide the paper guide to the left edge of the sheet of labels.



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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Choose a paper size and orientation:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size area, choose A4 or U.S. Letter.
 - c Choose Portrait or Landscape orientation.
 - d Click OK.
- 2 Choose a paper type and print quality:
 - a From the software application menu, choose Print.
 - a From the pop-up menu in the upper left, choose Paper Type/Quality.
 - b Choose:
 - Plain for the Paper Type
 - Normal for the Print Quality

Note: Higher print quality settings result in better quality documents, but may take longer to print.



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Step 3: Print your labels

Click Print.

Note: The paper exit tray holds up to 20 sheets of labels. To print more than 20 sheets, remove the first 20 sheets from the paper exit tray before the others print.



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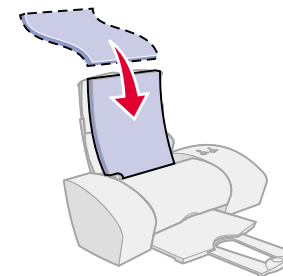
You can load up to 100 sheets of custom size paper at a time, depending on the thickness of the paper.

Step 1: Load the custom size paper

- Make sure your paper is not used or damaged.
- Make sure the paper size fits within these dimensions:
 - Width: 76 to 216 mm (3 to 8.5 in.)
 - Height: 127 to 355.6 mm (5 to 14 in.)
- Make sure the print side is facing you.
- Load the paper vertically against the right side of the paper support.

Note: Do not push the paper too far into the printer.

- Squeeze and slide the paper guide to the left edge of the paper.



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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Create a custom paper size:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size pop-up menu, choose Edit Custom Paper Sizes, and then click New.
 - c From the Units pop-up menu, choose Millimeters (mm) or Inches (in.), and then type the dimensions for your custom paper size.
 - d From the Kind pop-up menu, choose U.S. Letter, Envelope, or Card, and then type a unique name for your custom paper size in the Paper Size Name box.
 - e Click Save, and then click Done.
 - f Click OK on the Page Setup dialog box.
- 2 To choose a print quality, paper type, or orientation other than the default settings, follow the steps in [Basic printing](#) or [Printing ideas](#).



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Step 3: Print your document

- 1 From the software application File menu, choose Print.
- 2 Click Print.



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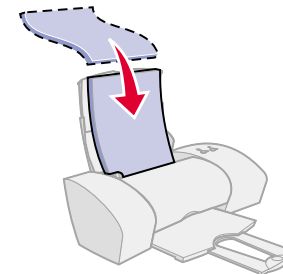
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Printing iron-on transfers

You can load up to 25 iron-on transfers at a time, depending on the thickness of the iron-on transfers. You may want to print your image on plain paper before printing it on an iron-on transfer. This ensures you do not waste iron-on transfers perfecting the image you would like to print. When the image prints to your satisfaction, load the iron-on transfers.

Step 1: Load the iron-on transfers

- If your transfers came with instructions, read them carefully.
- Make sure your transfers are not used or damaged.
- Make sure the print (blank) side is facing you.
- Load the iron-on transfers vertically against the right side of the paper support.



Note: Do not push the iron-on transfers too far into the printer.

- Squeeze and slide the paper guide to the left edge of the iron-on transfers.

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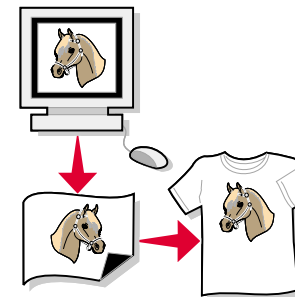
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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Choose a paper size:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size pop-up menu, choose A4 or U.S. Letter.
 - c Click OK.
- 2 Choose a paper type and print quality:
 - a From the software application File menu, choose Print.
 - b From the pop-up menu in the upper left, choose Paper Type/Quality.
 - c Choose:
 - Iron-On Transfer for the Paper Type
 - Normal for the Print Quality



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Step 3: Print your iron-on transfers

Click Print.

Note: To prevent smudging, remove each iron-on transfer as it exits the printer and let it dry before stacking. You can also use the **Wait for pages to dry** function.



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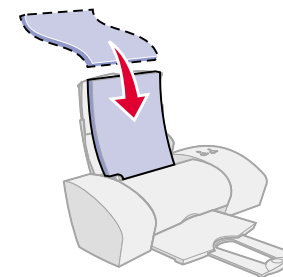
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Printing transparencies

You can load up to 10 transparencies at a time, depending on the thickness of the transparencies.

Step 1: Load the transparencies

- Use transparencies designed for inkjet printers.
- If the transparencies have paper backing sheets, make sure you separate the paper from the transparencies before you load them.
- Make sure your transparencies are not used or damaged.
- If your transparencies came with instructions, read them carefully.
- Make sure the rough side of the transparencies is facing you. If the transparencies have a removable strip, make sure each strip faces away from you and down.
- Load the transparencies vertically against the right side of the paper support.



Note: Do not push the transparencies too far into the printer.

- Squeeze and slide the paper guide to the left edge of the transparencies.



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Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Choose a paper size:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size pop-up menu, choose A4 or U.S. Letter.
 - c Click OK.
- 2 Choose a paper type and print quality:
 - a From the software application File menu, choose Print.
 - b From the pop-up menu in the upper left, choose Paper Type/Quality.
 - c Choose:
 - Transparency for the Paper Type
 - Normal or Better for the Print Quality

Note: Higher print quality settings result in better quality documents, but may take longer to print.



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Step 3: Print your transparencies

Click Print.

Note: To prevent smudging, remove each transparency as it exits the printer and let it dry before stacking. You can also use the **Wait for pages to dry** function. Transparencies may require up to 15 minutes to dry.



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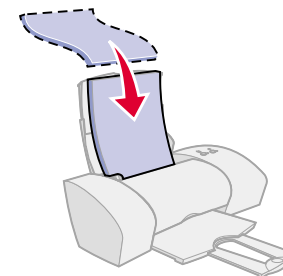
Printing your document in reverse order

Step 1: Load the paper

- Make sure the print side is facing you.
- Load the paper vertically against the right side of the paper tray, and then press the paper tray button once.

Note: Do not push the paper too far into the printer.

- Squeeze and slide the paper guide to the left edge of the paper.



Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 From the software application File menu, choose Page Setup.
- 2 From the Paper Size pop-up menu, choose the paper size for your document.
- 3 Choose Portrait or Landscape.
- 4 Click OK.



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- 5 Choose a paper type and print quality:
 - a From the software application File menu, choose Print.
 - b From the pop-up menu in the upper left, choose Paper Type/Quality.
 - c Choose a paper type and print quality.

Note: Higher print quality settings result in better quality documents, but may take longer to print.

- 6 From the pop-up menu in the upper left, choose General.
- 7 Select Print Last Page First.

Step 3: Print your document

Click Print.



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Printing a banner

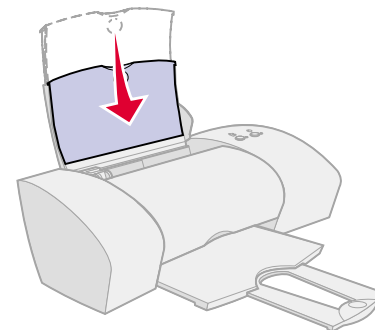
Note: Some software applications and some operating systems do not support banner printing.

Load the number of pages your banner requires plus one extra sheet.

Step 1: Load the banner paper

Make sure your banner paper is not used or damaged.

- 1 Remove any paper from the paper support.
- 2 Lower the top portion of the paper support.
- 3 Tear off the pages for the banner plus one extra sheet, and then place them behind the printer.



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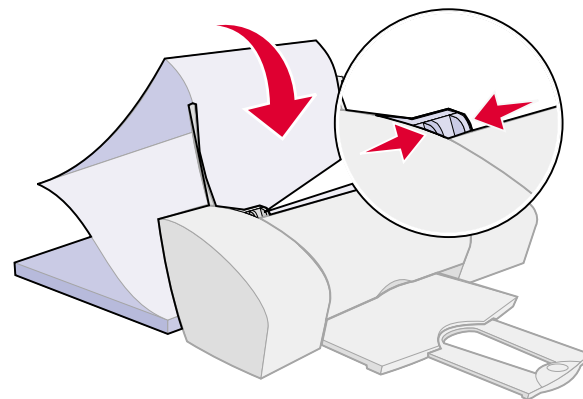
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- 4 Load the unattached, leading edge of the first page into the printer with the right side against the paper support.

Note: Pushing the paper too far into the printer may cause a paper jam. For help, see [Clearing paper misfeeds or jams](#).

- 5 Squeeze and slide the paper guide to the left edge of the banner paper.



Step 2: Customize the print settings

For help, see [Understanding the printer software](#).

- 1 Choose a paper size and orientation:
 - a From the software application File menu, choose Page Setup.
 - b From the Paper Size pop-up menu, choose Banner (A4) or Banner (Letter).

Note: If you do not choose the correct paper size, the banner paper may cause a paper jam. For help, see [Clearing paper misfeeds or jams](#).



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c Choose Portrait or Landscape orientation.

d Click OK.

2 Choose a paper type and print quality:

a From the software application menu, choose Print.

b From the pop-up menu in the upper left corner, choose Paper Type/Quality.

c Select Normal for the print quality.

d Select Plain for the paper type.

Step 3: Print your banner

1 Click Print.

2 When the banner is finished printing:

a Tear the banner paper on the perforated line (if there is any extra paper).

b Press the paper feed button to feed any extra paper through the printer.

c Pull up on the paper support to fully extend it for your next print job.



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- Preserving the print cartridges
- Ordering supplies



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Replacing the print cartridges

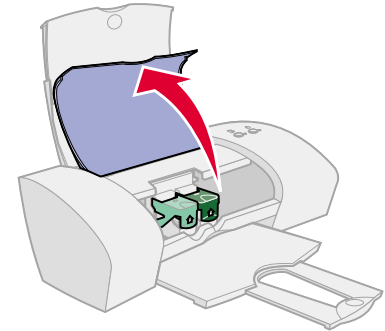
Before you install a new or replacement print cartridge, remove the used one.

Removing the used cartridges

- 1 Make sure the power light is on.
- 2 Raise the front cover.

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

- 3 Remove the used cartridge. Store it in an airtight container or dispose of it properly.



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Installing a cartridge

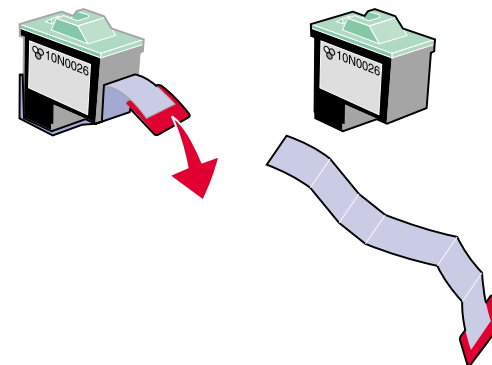
For best results, use Lexmark supplies. Refilling print cartridges can affect print quality and cause damage to the printer.

- 1 If you are installing a new cartridge, remove the sticker and transparent tape from the back and bottom of the cartridge.

Warning: Do **not** touch or remove the gold contact areas on the back and bottom of the cartridge.

Note: The front cover must be closed to start a new print job.

- 2 Continue with [Lexmark Z25](#) or [Lexmark Z35](#).



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Lexmark Z25

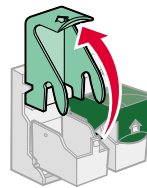
Your printer came with a color print cartridge (P/N 10N0026 or 10N0227). You may also purchase a black cartridge (P/N 10N0016 or 10N0217) separately. For more information, see **Ordering supplies**.

Your printer can print with one of the following cartridge configurations:

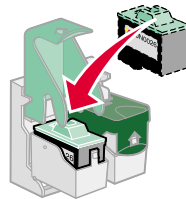
- A color cartridge by itself in the left carrier
- A black cartridge by itself in the right carrier
- A color cartridge in the left carrier and a black cartridge in the right carrier

To install a cartridge:

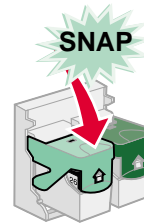
a Open the cartridge carrier lid.



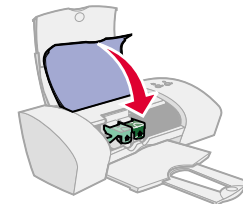
b Insert the cartridge into the carrier.



c Close the carrier lid completely.



d Close the front cover. Continue with **Specifying cartridge settings in the printer software**.



Note: To extend the life of your color cartridge and improve printing speed, install a black cartridge along with the color cartridge.

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Lexmark Z35

Your printer came with two print cartridges: a color cartridge (P/N 10N0026 or 10N0227) and a black cartridge (P/N 10N0016 or 10N0217).

Your printer can print with one of the following cartridge configurations:

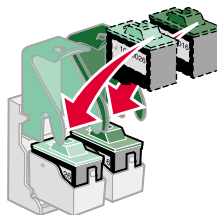
- A color cartridge by itself in the left carrier
- A black cartridge by itself in the right carrier
- A color cartridge in the left carrier and a black cartridge in the right carrier

To install a cartridge:

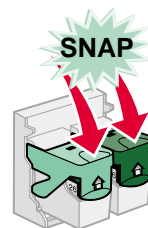
a Open the cartridge carrier lid.



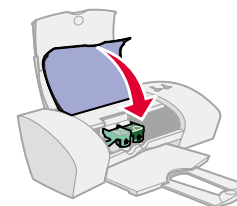
b Insert the cartridge into the carrier.



c Close the carrier lid completely.



d Close the front cover. Continue with **Specifying cartridge settings in the printer software**.



Note: To extend the life of your color cartridge and improve printing speed, install a black cartridge along with the color cartridge.

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Specifying cartridge settings in the printer software

Before you specify the print cartridge settings in the printer software, install the cartridges. For help, see [Installing a cartridge](#).

- 1 After you install the cartridge, open the **Control Panel**.
- 2 Click the Install/Change Cartridge button, and then choose the type of cartridge you installed.
- 3 Specify whether the cartridge is a New Cartridge or an Old Cartridge (one that has been used before).

Note: If an old cartridge (one that has been used before) is incorrectly identified as New Cartridge in the Control Panel, your ink levels in the **Control Panel** may be incorrect.

- 4 Click OK.
- 5 Choose to manually or automatically align the cartridges.
- 6 Click Continue to print an alignment page.
- 7 Follow the instructions on the screen to complete cartridge alignment. For help, see [Aligning the print cartridges](#).

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Aligning the print cartridges

Typically, you only align print cartridges after installing or replacing a cartridge. However, you may also need to align cartridges when:

- Characters are improperly formed or are misaligned at the left margin.
- Vertical, straight lines are wavy.

To align the cartridges:

- 1 Load plain paper in the printer. For help, see [Load the paper](#).
- 2 From the Apple menu, choose Control Panels.
- 3 Choose the Lexmark Z25-Z35 Control Panel.
- 4 From the Cartridges tab, click Align Cartridges.

The Cartridge Alignment dialog box appears.



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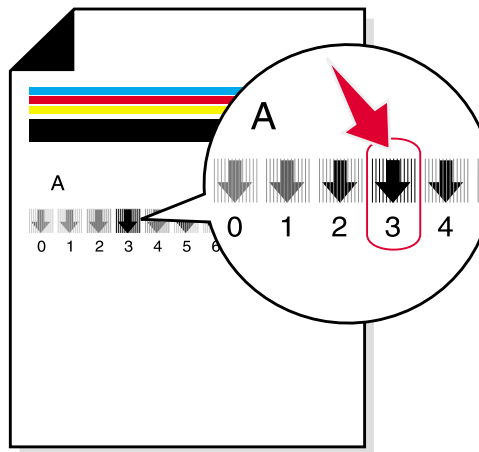
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- 5 Find the number under the darkest arrow for each alignment group. For example, in alignment group A, number 3 is the darkest arrow.
- 6 Use the arrows in the Align Cartridges dialog box to select the number that matches the darkest arrow on the printed page for each alignment group, and then click OK.



If the alignment page does not print, make sure you completely removed the sticker and transparent tape from both cartridges. For help, see [Installing a cartridge](#).



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Cleaning the print cartridge nozzles

To improve print quality, you may need to clean the print cartridge nozzles. Clean the nozzles when:

- Characters are not printing completely.
- White dashes appear in graphics or printed text.
- Print is smudged or too dark.
- Vertical, straight lines are not smooth.
- Colors on print jobs are faded or they differ from the colors on the screen.

To clean the nozzles:

- 1 Load paper in the printer. For help, see [Load the paper](#).
- 2 From the Apple menu, choose Control Panels ▶ Lexmark Z25-Z35 Control Panel.
- 3 On the Cartridges tab, click Clean Print Nozzles.
A nozzle page prints forcing ink through the nozzles to clean any that are clogged.
- 4 Print your document again to verify your print quality has improved.
- 5 To further improve print quality, try [Wiping the print cartridge nozzles and contacts](#), and then print your document again. If the print quality has not improved, try [Cleaning the print cartridge nozzles](#) up to two more times.

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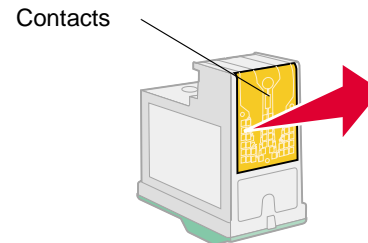
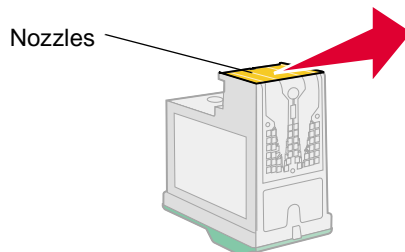
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Wiping the print cartridge nozzles and contacts

If the print quality does not improve after [Cleaning the print cartridge nozzles](#), there may be dried ink on the nozzles or contacts.

- 1 Remove the print cartridges. For help, see [Replacing the print cartridges](#).
- 2 Dampen a clean, lint-free cloth with water.
 - a Hold the damp cloth against the nozzles for about three seconds. Gently blot and wipe dry in one direction.
 - b Hold a clean section of cloth against the contacts for about three seconds. Gently blot and wipe dry in one direction.



- 3 Allow the nozzles and contacts to dry completely.
- 4 Reinstall the print cartridges, and then print your document again.

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- 5 If the print quality has not improved, try **Cleaning the print cartridge nozzles** up to two more times.
- 6 If print quality is still unsatisfactory, replace your print cartridges. For help, see **Replacing the print cartridges**.



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Preserving the print cartridges

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

- Keep a new cartridge in its packaging until you are ready to install it.
- Do not remove a cartridge from the printer except to replace it, clean it, or store it in an airtight container. The cartridge will not print correctly if left exposed for an extended period of time.

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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Ordering supplies

To order supplies or locate a dealer near you, contact the Lexmark Web site at www.lexmark.com.

Item:	Part number:
Color cartridge	10N0026 or 10N0227
Black cartridge	10N0016 or 10N0217
USB cable	12A2405
Power supply	Low Volt: 14D0300 High Volt: 14D0301



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- Recovering when your computer stops responding
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- Improving print quality
- Solving specialty paper problems



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Solving general printing problems

When you have a printing problem, first make sure:

- The power supply is plugged into the printer and a properly grounded electrical outlet.
- Both the computer and the printer are on.
- No printer lights are blinking. For help, see **Understanding error messages and flashing lights**.
- The printer software is installed correctly. From the Apple menu, choose Control Panels. If a Control Panel for your printer does not appear, install the printer software. For help, see **Installing the printer software**.
- The paper is loaded correctly. For help, see **Load the paper**.
- You installed the cartridges correctly. For help, see **Replacing the print cartridges**.
- The printer is set as the default printer. To set the printer to default status:
 - a From your desktop, highlight the Lexmark Z25-Z35 printer icon.
 - b From the Printing menu, select Set Default Printer.
- The printer is connected directly to your computer, a network connection, or through a Lexmark adapter.

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After you check all of the previous items, try **Printing a test page**.

Printing a test page

- 1 From the Apple menu, choose Control Panel.
- 2 Choose the Control Panel for your printer.
- 3 From the Cartridges tab, click Print Test Page to make sure the printer is functioning properly.
 - If a test page prints, the printer is working properly. Check the documentation for the software application you used to create your document.
 - If the test page does not print, see **Test page does not print**.



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Solving printer software installation problems

If the printer software does not install properly, a communications error message appears when you try to print. You may need to uninstall the printer software, and then reinstall it.

Uninstalling the printer software

- 1 Insert the printer software CD into your CD-ROM drive.
The Lexmark Installer screen appears.
- 2 Click Uninstall.
- 3 Follow the instructions on your screen to uninstall the printer software.
- 4 Restart your computer.
- 5 Continue with **Installing the printer software**.



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Installing the printer software

You can install the printer software using the CD that came with your printer, or you can download it from the Lexmark Web site at www.lexmark.com.

Using the CD that came with your printer

- 1 Close all open software applications.
- 2 When your desktop appears, insert the printer software CD into your CD-ROM drive.
The Lexmark Installer screen appears.
- 3 Click Install and Agree.
- 4 Choose the country or region closest to you, and then click Continue.



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5 Click Continue.

An alignment page prints.

- If the alignment page does not print, make sure you installed the cartridges correctly. For help, see **Installing a cartridge**.
- If the paper is jammed, make sure you follow the instructions on the error message that is displayed. For help, see **Clearing paper misfeeds or jams**.

6 Follow the instructions displayed to complete printer software installation.

Note: A printer icon is automatically created on your desktop.

Using the World Wide Web

- 1** Make sure Stuffit Expander is loaded on your system.
- 2** From the Lexmark Web site, **www.lexmark.com**, select the appropriate driver for your operating system.
- 3** Click the binhex (.hqx) file to download and install.
- 4** Use Stuffit Expander to expand the file on your desktop.
- 5** Follow the instructions displayed to install the printer software.

For help, first see **Solving general printing problems**.

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Understanding error messages and flashing lights

Use this section to help understand printer software error messages on your computer screen and blinking lights on your printer. For information about blinking lights on a Lexmark adapter, refer to the adapter documentation.

Paper Jam message

When you have a paper jam, the paper feed light blinks and an error message appears on your screen. For help clearing a paper jam, see [Clearing paper misfeeds or jams](#).

Ink Low message

A print cartridge is running out of ink. You can purchase a new cartridge on the Lexmark Web site at www.lexmark.com. For help installing the cartridge, see [Replacing the print cartridges](#).

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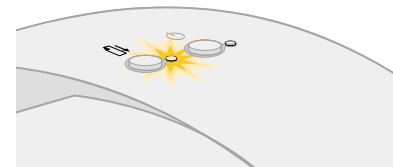
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The paper feed light is blinking

If the printer is out of paper:

- 1 Load paper. For help, see [Load the paper](#).
- 2 Press the paper feed button.

If the printer has a paper jam, see [Clearing paper misfeeds or jams](#).



Power light is flashing

The print cartridge carrier is stalled.

- 1 Check your computer screen for error messages.
- 2 Turn the printer off.
- 3 Wait a few seconds, and then turn the printer back on. For more help, see [Clearing paper misfeeds or jams](#).



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Resolving unsuccessful or slow printing

For help, first see [Solving general printing problems](#).

If there is still a problem, click the topic that best describes it:

- **Printer is plugged in, but does not print**
- **Printer ejects a blank page after appearing to print**
- **Test page does not print**
- **Printer prints very slowly**



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Printer is plugged in, but does not print

Make sure:

- The printer is on and the printer cable is securely attached at both ends.
- The paper is loaded correctly and not pushed too far into the printer. For help, see **Basic printing**. If the paper is jammed, see **Clearing paper misfeeds or jams**.
- The printer is not being held or paused. To check the printer status:
 - a From the desktop, double-click the icon for your printer.
 - b Make sure the Hold button is not selected.
- The printer is set as the default printer. To set the printer as the default:
 - a From your desktop, highlight the Lexmark printer icon.
 - b From the Printing menu, choose Select Default Printer.

After you check these items, try **Printing a test page**.

If the test page prints, the printer is functioning properly. If it does not print, see **Test page does not print**.

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Test page does not print

For help, first see [Solving general printing problems](#), then:

- If the paper is jammed, see [Clearing paper misfeeds or jams](#).
- Make sure the printer is not being held or paused. To check the printer status:
 - a From your desktop, double-click the Lexmark Z25-Z35 printer icon.
 - b Make sure the Hold button is not selected.
 - c Try printing your test page again. If it still does not print, see:
 - [Resolving unsuccessful or slow printing](#)
 - [Solving printer software installation problems](#)



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Printer ejects a blank page after appearing to print

Make sure:

- You remove the sticker and transparent tape from the back and bottom of the print cartridges. For help, see [Replacing the print cartridges](#).
- The printer is set as the default printer. To set the printer as the default:
 - a From your desktop, highlight the Lexmark printer icon.
 - b From the Printing menu, select Set Default Printer.
- Your cartridge does not have clogged nozzles. Try [Cleaning the print cartridge nozzles](#).



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Printer prints very slowly

- Close any software applications not in use.
- Check the document you are printing. Photos and graphics may take longer to print than regular text. Documents that are large or that contain background images may also take longer to print.
- Check the printer to see if another document is being printed. Print jobs are printed in the order the printer receives them. If other documents were sent to the printer before yours, your document is delayed until the other documents print.
- Decrease the print quality setting to Normal or Quick Print.

Note: Higher print quality settings result in better quality documents, but may take longer to print.



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Recovering when your computer stops responding

If your computer locks up while your document is printing, you may need to turn off the printer and the computer. When you turn them back on, the desktop printer spooler may attempt to start printing the job that was in the queue before the computer locked up. This could cause your system to lock up again.

One way to recover from this problem is to:

- 1 Disconnect the printer cable from your computer.
- 2 Restart your computer.
- 3 Delete the print job:
 - a From your desktop, double-click the Lexmark Z25-Z35 printer icon.
 - b Highlight your print job.
 - c Click the Trash button.
- 4 Plug the printer cable back into the computer.

Another way to recover from this problem is to:

- 1 Turn the printer and the computer off.
- 2 Press and hold the Shift key and turn the computer on.



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- 3 Continue to hold the Shift key until you see the Mac OS screen and the words Extensions Off.
- 4 Release the Shift key.
- 5 Locate the Lexmark Z25-Z35 printer icon on your desktop. The inactive printer spooler has an X over it.
- 6 Double-click the Lexmark Z25-Z35 printer icon.
- 7 Drag your print jobs to the trash can.
- 8 Restart the computer to enable extensions.



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Clearing paper misfeeds or jams

Click the topic that best describes your problem:

- **Paper misfeeds or multiple sheets feed**
- **Printer does not feed envelopes or specialty paper**
- **Printer has a paper jam**



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Paper misfeeds or multiple sheets feed

Make sure:

- Your paper is recommended for inkjet printers.
- You do not load too much paper. Depending on the weight of the paper, the paper tray 1 can hold up to 100 sheets of paper. For help, see **Basic printing**.
- The paper support is fully extended.
- You do not force the paper into the printer. For example, A4 paper should extend slightly beyond the fully extended paper support and letter size paper should align with the top of the paper support.
- The paper guide is against the left edge of the paper.
- The paper guide does not cause the paper to bow.
- The printer is on a flat, level surface.
- The printer settings you have chosen are correct for the type of document you are printing. For help, see **Basic printing** or **Printing ideas**.



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Printer does not feed envelopes or specialty paper

Make sure:

- Your printer feeds paper without problems. If it does, load the envelopes or specialty paper vertically against the right side of the paper support. Squeeze and slide the paper guide to the left edge of the envelopes or specialty paper. For help, see **Printing ideas**.
- You select the appropriate envelope or specialty paper size in the **Page Setup dialog box** and the appropriate paper type in the **Print dialog box**. For help, see **Printing ideas**.
- You are using a specialty paper or envelope size supported by your printer.
- Your software application is designed to print envelopes. For help, check your software application documentation.
- The envelope or specialty paper is not jammed. For help, see **Printer has a paper jam**.
- Your printer is not being held or paused. To check the printer status:
 - a From your desktop, double-click the icon for your printer.
 - b From the Printing menu, make sure Stop Print Queue is **not** selected.

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Printer has a paper jam

If the paper is lodged too far into the printer and cannot be removed:

- 1 Turn the printer off.
- 2 Turn the printer back on.
- 3 If the printer does not automatically eject the page:

- a Turn the printer off.
- b Pull firmly on the paper to remove it.

If you cannot reach the paper, raise the front cover, pull the paper out, and then close the front cover.

- c Turn the printer on.

When you load paper, make sure the paper is not pushed too far into the printer. For example, A4 paper should extend slightly beyond the paper support and letter size paper should align with the top of the paper support.

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Improving print quality

If print quality is not as high as you expected, you may need to adjust your margin settings, choose a higher print quality, align the print cartridges, or clean the nozzles.

Click one of the topics below for more information on how you can improve print quality:

- **Print is too dark or smudged**
- **Printed characters are improperly formed or misaligned**
- **Vertical straight lines are not smooth**
- **Colors on the printout differ from the colors on the screen**
- **Print smears on the page**
- **Colors on the printout are faded**
- **Printed pages have alternating bands of light and dark print (intermittent printing)**
- **Characters are missing or unexpected**
- **Print quality is poor at the edges of the page**



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Print is too dark or smudged

- Make sure the paper is straight and not wrinkled.
- Let the ink dry completely before handling the paper. You might want to try the **Wait for pages to dry** function.
- Make sure the paper type and paper size settings in the printer software match the paper loaded in the printer. For help, see **Understanding the printer software**.
- Change the print quality setting to Quick Print.
- Try **Cleaning the print cartridge nozzles**.

Vertical straight lines are not smooth

To improve the print quality of vertical straight lines in tables, borders, and graphs:

- Select a higher print quality.
- Try **Aligning the print cartridges**.
- Try **Cleaning the print cartridge nozzles**.



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Print smears on the page

- Try the **Wait for pages to dry** function.
- The next page exiting the printer may be smearing the ink. Remove each page as it exits the printer and let it dry completely before stacking.
- Try **Cleaning the print cartridge nozzles**.

Printed pages have alternating bands of light and dark print (intermittent printing)

- Select the Better or Best print quality.
- Print the document in the foreground rather than in the background. For help, see **Print in: Foreground**.
- Disconnect your printer from any hubs or peripherals, such as scanners or fax machines, and connect the printer directly to your computer.



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Print quality is poor at the edges of the page

Like other printers, your printer cannot print on the extreme edges of a page.

Margin:	Minimum setting:
Left and right	<ul style="list-style-type: none">• 6.35 mm (0.25 in.) for U. S. Letter, U. S. Legal, Banner Letter, and custom paper sizes• 3.175 mm (0.125 in.) for envelopes• 3.37 mm (0.13 in.) for most paper sizes
Top	<ul style="list-style-type: none">• 1.7 mm (0.067 in.)
Bottom	<ul style="list-style-type: none">• 12.7 mm (0.5 in.) for black print jobs• 19 mm (0.75 inches) recommended for color print jobs

Printed characters are improperly formed or misaligned

- Cancel all print jobs and print your job again. To cancel all print jobs:
 - a From your desktop, double-click the icon for your printer.
 - b Highlight each print job.
 - c Click the Trash button.

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- Try **Aligning the print cartridges**.
- Try **Cleaning the print cartridge nozzles**.

Colors on the printout differ from the colors on the screen

- A cartridge may be low on ink. For help, see **Replacing the print cartridges**.
- Use a different paper brand. Each paper brand accepts ink differently and prints with color variations.
- Disconnect the printer from external devices such as scanners, fax machines, or hubs. Connect it directly to the computer.

For ColorSync color matching, select a profile and rendering intent:

- 1 From the software application File menu, choose Print.
- 2 From the pop-up menu in the upper left corner, choose Color.
- 3 Select ColorSync Color Matching.
- 4 Select a printer profile and a rendering intent.

For built-in color matching, select Natural Color as the document color:

- 1 From the software application File menu, choose Print.
- 2 From the pop-up menu in the upper left, choose Color.

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- 3 Select Built-In Color Matching, and then from Document Color select Natural Color.

Colors on the printout are faded

Try the suggestions listed in the section **Colors on the printout differ from the colors on the screen**. If the colors still seem faded, try **Cleaning the print cartridge nozzles**.

Characters are missing or unexpected

- Make sure the printer is set as the default printer. To check the printer status:
 - a From the desktop, double-click the Lexmark printer icon.
 - b From the menu bar, choose Printing.
 - c Make sure Set Default Printer is selected.
- Try **Cleaning the print cartridge nozzles**.



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Solving specialty paper problems

Use this section to help solve problems with specialty paper.

Glossy or photo papers or transparencies stick together

- Use a photo paper or transparency designed for an inkjet printer.
- Make sure you loaded the paper correctly (with print side facing you) and selected the appropriate settings in the printer software. For help, see [Printing photos](#) or [Printing transparencies](#).
- Try the [Wait for pages to dry](#) function.
- Remove each page as it exits the printer and let it dry completely before stacking.

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Transparencies or photos contain white lines

- Make sure you loaded the paper correctly (with print side facing you) and selected the appropriate settings in the printer software. For help, see [Printing transparencies](#) or [Printing photos](#).
- Select a higher print quality, such as Better or Best. For help, see [Basic printing](#).
- Try [Cleaning the print cartridge nozzles](#).



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Alignment page does not print

Make sure:

- You completely removed the transparent tape and sticker from the back and bottom of the print cartridges.
- You installed the cartridges correctly. For help, see [Installing a cartridge](#).
- You loaded the paper correctly and did not push the paper too far into the printer. For help, see [Basic printing](#).



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This section contains information regarding legal notices.

- **Edition notice**
- **Trademarks**
- **Warning**



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Warning

Warning: A warning identifies something that might damage your printer hardware or software.



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