

Quick Reference

Copy

Making copies


- 1 Load an original document into the ADF tray or on the scanner glass.

Note: To avoid a cropped image, make sure that the original document and output have the same paper size.

- 2 From the home screen, touch **Copy**, and then specify the number of copies.

If necessary, adjust the copy settings.

- 3 Copy the document.

Note: To make a quick copy, from the control panel, press 

Copying on both sides of the paper (two-sided)

- 1 Load an original document into the ADF tray or on the scanner glass.

- 2 From the home screen, touch **Copy** > **Settings** > **Paper Setup**.

- 3 Adjust the settings.

- 4 Copy the document.

Copying multiple pages onto a single sheet

- 1 Load an original document into the ADF tray or on the scanner glass.

- 2 From the control panel, navigate to:

Copy > **Settings** > **Pages per Side** > adjust the settings

- 3 Copy the document.

Fax

Sending a fax

Using the control panel

- 1 Load the original document into the ADF tray or on the scanner glass.
- 2 From the home screen, touch **Fax**, and then enter the needed information.
- 3 If necessary, configure other fax settings.
- 4 Send the fax job.

Using the computer

Note: Make sure that the Universal Fax driver is installed.

For Windows users

- 1 With a document open, click **File** > **Print**.
- 2 Select the printer, and then click **Properties**, **Preferences**, **Options**, or **Setup**.
- 3 Click **Fax** > **Enable fax**, and then enter the recipient number.
- 4 If necessary, configure other fax settings.
- 5 Send the fax job.

For Macintosh users

- 1 With a document open, choose **File** > **Print**.
- 2 Select the printer and enter the recipient number.
- 3 If necessary, configure other fax settings.
- 4 Send the fax job.

E-mail

Configuring the e-mail server settings

You can send scanned documents through e-mail after setting up the SMTP server. For more information on SMTP settings, contact your e-mail provider.

Using the control panel

- 1 From the home screen, touch **Settings** > **E-mail** > **E-mail Setup**.
- 2 Configure the settings.

Using the Embedded Web Server

- 1 Open a web browser, and then type the printer IP address in the address field.

Notes:

- View the printer IP address on the printer home screen. The IP address appears as four sets of numbers separated by periods, such as 123.123.123.123.
- If you are using a proxy server, then temporarily disable it to load the web page correctly.

- 2 Click **Settings** > **E-mail**.
- 3 From the E-mail Setup section, configure the settings.
- 4 Click **Save**.

Sending an e-mail

Using the control panel

- 1 Load an original document into the ADF tray or on the scanner glass.
- 2 From the home screen, touch **E-mail**, and then enter the needed information.
Note: You can also enter the recipient using the address book or shortcut number.
- 3 If necessary, configure the output file type settings.
- 4 Send the e-mail.

Using the shortcut number

- 1 From the control panel, press #, and then enter the shortcut number using the keypad.
- 2 Send the e-mail.

Scan

Scanning to a computer

Before you begin, make sure that the computer and the printer are connected to the same network.

For Windows users

Note: Make sure that the printer is added to the computer.

- 1 Load an original document into the automatic document feeder or on the scanner glass.
- 2 From the computer, open Windows Fax and Scan.
- 3 From the Source menu, select a scanner source.
- 4 If necessary, change the scan settings.
- 5 Scan the document.

For Macintosh users

- 1 Load an original document into the automatic document feeder or on the scanner glass.
- 2 From a computer, open Printers & Scanners.
- 3 Select a printer.
If no printer is available, then add a printer.

Note: For the printer software setting, use either AirPrint or Secure AirPrint.

- 4 Click **Scan > Open Scanner**.
- 5 From the Scanner window, do one or more of the following:
 - Select where you want to save the scanned document.
 - Select the size of the original document.
 - To scan from the ADF, enable **Use Document Feeder**.
 - Click **Show Details**, and then configure the scan settings.
- 6 Click **Scan**.

Print

Printing from a computer

Note: For labels, card stock, and envelopes, set the paper size and paper type in the printer before printing the document.

- 1 From the document that you are trying to print, open the Print dialog.
- 2 If necessary, adjust the settings.
- 3 Print the document.

Note: For details of the function of the printer driver, refer to the Help of the printer driver.

Printing from a mobile device

Printing from a mobile device using Google Cloud Print


Google Cloud Print™ is a printing service that allows you to print to any Google Cloud Print-ready printer.

Before you begin, make sure that:

- The printer is registered to the Google Cloud Print server.
- The Cloud Print plugin is downloaded from the Google Play™ store and is enabled in the mobile device.

- 1 From your Android™ mobile device, open a document or select a document from your file manager.

- 2 Tap  > **Print**.

- 3 Select a printer, and then tap .

Printing from a mobile device using AirPrint



The AirPrint software feature is a mobile printing solution that allows you to print directly from Apple devices to an AirPrint-certified printer.

Notes:




- Make sure that the Apple device and the printer are connected to the same network. If the network has multiple wireless hubs, then make sure that both devices are connected to the same subnet.
- This application is supported only in some Apple devices.

- 1 From your mobile device, select a document from your file manager or launch a compatible application.
- 2 Tap the share icon, and then tap **Print**.
- 3 Select a printer.
If necessary, adjust the settings.
- 4 Print the document.

Printing from a mobile device using Wi-Fi Direct®

Wi-Fi Direct® is a printing service that lets you print to any Wi-Fi Direct-ready printer.

Note: Make sure that the mobile device is connected to the printer wireless network. For more information, see [“Connecting a mobile device to the printer” on page 6](#).

- 1 From your mobile device, launch a compatible application or select a document from your file manager.
- 2 Depending on your mobile device, do one of the following:
 - Tap  > **Print**.
 - Tap  > **Print**.
 - Tap  > **Print**.
- 3 Select a printer, and then adjust the settings, if necessary.
- 4 Print the document.

Printing confidential and other held jobs

For Windows users

- 1 With a document open, click **File > Print**.

- 2 Click **Properties, Preferences, Options, or Setup.**
- 3 Click **Print and Hold.**
- 4 Select **Use Print and Hold**, and then assign a user name.
- 5 Select the print job type (Confidential, Repeat, Reserve, or Verify).
If the print job is confidential, then enter a four-digit PIN.
- 6 Click **OK or Print.**
- 7 From the printer home screen, release the print job.
 - For confidential print jobs, touch **Held jobs** > select your user name > **Confidential** > enter the PIN > select the print job > configure the settings > **Print.**
 - For other print jobs, touch **Held jobs** > select your user name > select the print job > configure the settings > **Print.**

For Macintosh users

- 1 With a document open, choose **File > Print.**
- 2 From the Preview or Media & Quality menu, choose **PIN Printing.**
- 3 Enable **Print with PIN**, and then enter a four-digit PIN.
- 4 Click **Print.**
- 5 From the printer home screen, release the print job. Touch **Held jobs** > select your computer name > **Confidential** > enter the PIN > select the print job > **Print.**

Maintain the printer

Replacing the toner cartridge

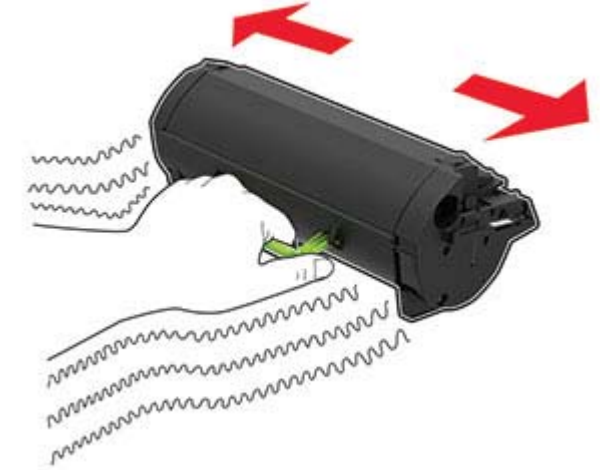
- 1 Open door A.



- 2 Remove the used toner cartridge.



- 3 Unpack the new toner cartridge, and then shake it three times to redistribute the toner.



- 4 Insert the new toner cartridge.

Note: Use the arrows inside the printer as guides.



- 5 Close door A.

Cleaning the scanner

1 Open the scanner cover.



2 Using a damp, soft, lint-free cloth, wipe the following areas:

- ADF glass



- ADF glass pad



- Scanner glass

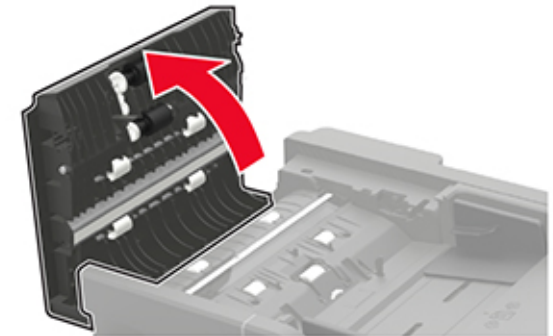


- Scanner glass pad



3 Close the scanner cover.

4 Open the ADF cover.



5 Using a damp, soft, lint-free cloth, wipe the following areas:

- ADF glass pad in the ADF cover



- ADF glass in the ADF cover



6 Close the ADF cover.

Loading trays

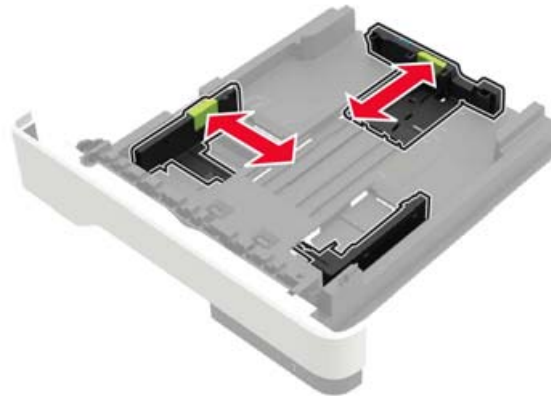
CAUTION—TIPPING HAZARD: To reduce the risk of equipment instability, load each tray separately. Keep all other trays closed until needed.

1 Remove the tray.

Note: To avoid paper jams, do not remove trays while the printer is busy.



2 Adjust the paper guides to match the size of the paper that you are loading.



3 Flex, fan, and align the paper edges before loading.



4 Load the paper stack with the printable side facedown, and then make sure that the side guides fit snugly against the paper.



Notes:

- Load letterhead facedown with the top edge of the sheet toward the front of the tray for one-sided printing.
- Load letterhead faceup with the bottom edge of the sheet toward the front of the tray for two-sided printing.
- Do not slide paper into the tray.
- To avoid paper jams, make sure that the stack height is below the maximum paper fill indicator.

5 Insert the tray.

If necessary, set the paper size and paper type from the control panel to match the paper loaded.

Loading the multipurpose feeder

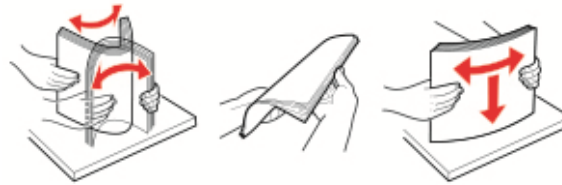
- 1 Open the multipurpose feeder.



- 2 Adjust the guide to match the size of the paper that you are loading.



- 3 Flex, fan, and align the paper edges before loading.



- 4 Load paper with the printable side faceup.

Notes:

- Load letterhead faceup with the top edge of the sheet toward the front of the tray for one-sided printing.
- Load letterhead facedown with the bottom edge of the sheet toward the front of the tray for two-sided printing.
- Load envelopes with the flap facedown on the left side.
- Load European envelopes with the flap facedown and entering the printer first.

Warning—Potential Damage: Do not use envelopes with stamps, clasps, snaps, windows, coated linings, or self-stick adhesives.

- 5 From the control panel, set the paper size and paper type to match the paper loaded.

Setting the paper size and type

- 1 From the home screen, navigate to:
Settings > Paper > Tray Configuration > Paper Size/Type > select a paper source
- 2 Set the paper size and type.

Connecting a mobile device to the printer

Before connecting your mobile device, make sure to do the following:

- Enable Wi-Fi Direct in the printer. From the control panel, navigate to: **Settings > Network/Ports > Wireless > Enable Wi-Fi Direct**.
- Show the preshared key (PSK) on the Network Setup Page. From the control panel, navigate to: **Settings > Network/Ports > Wi-Fi Direct > Show PSK on Setup Page**.
- Print the Network Setup Page. From the control panel, navigate to: **Settings > Reports > Network > Network Setup Page**.

Connecting using Wi-Fi Direct

- 1 From the mobile device, go to the settings menu.
- 2 Enable Wi-Fi, and then tap **Wi-Fi Direct**.
- 3 Select the printer SSID.
- 4 Confirm the connection on the printer control panel.

Connecting using Wi-Fi

- 1 From the mobile device, go to the settings menu.
- 2 Tap **Wi-Fi**, and then select the printer SSID.

Note: The string **DIRECT-xy** (where **x** and **y** are two random characters) is added before the SSID.

- 3 Enter the PSK.

Note: The PSK is the password.

Notes:

- You can change the SSID on the control panel. Navigate to: **Settings > Network/Ports > Wi-Fi Direct > SSID**.
- You can also change the PSK on the control panel. Navigate to: **Settings > Network/Ports > Wi-Fi Direct > Set PSK**.

Connecting the printer to a Wi-Fi network

Make sure that Active Adapter is set to Auto. From the home screen, touch **Settings > Network/Ports > Network Overview > Active Adapter**.

- 1 From the home screen, touch **Settings > Network/Ports > Wireless > Setup On Printer Panel > Choose Network**.
- 2 Select a Wi-Fi network, and then type the network password.

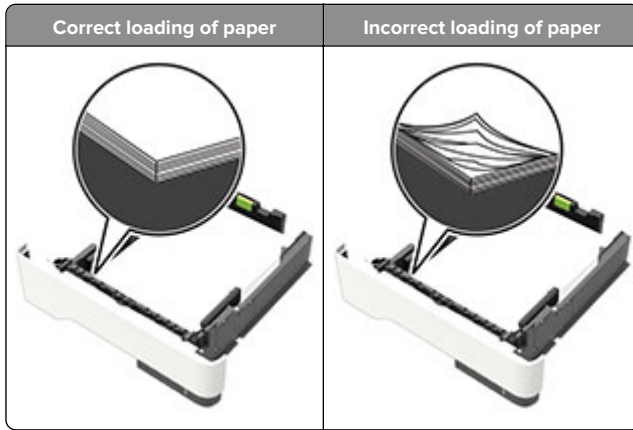
Note: For Wi-Fi-network-ready printer models, a prompt for Wi-Fi network setup appears during initial setup.

Clearing jams

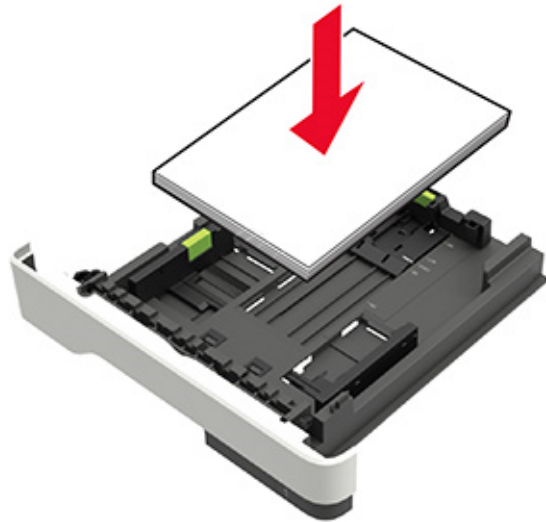
Avoiding jams

Load paper properly

- Make sure that the paper lies flat in the tray.



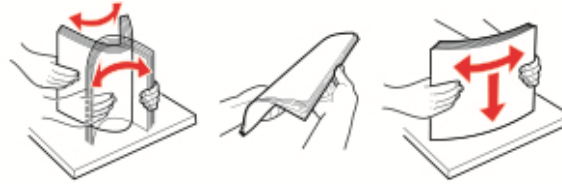
- Do not load or remove a tray while the printer is printing.
- Do not load too much paper. Make sure that the stack height is below the maximum paper fill indicator.
- Do not slide paper into the tray. Load paper as shown in the illustration.



- Make sure that the paper guides are positioned correctly and are not pressing tightly against the paper or envelopes.
- Push the tray firmly into the printer after loading paper.

Use recommended paper

- Use only recommended paper or specialty media.
- Do not load paper that is wrinkled, creased, damp, bent, or curled.
- Flex, fan, and align the paper edges before loading.

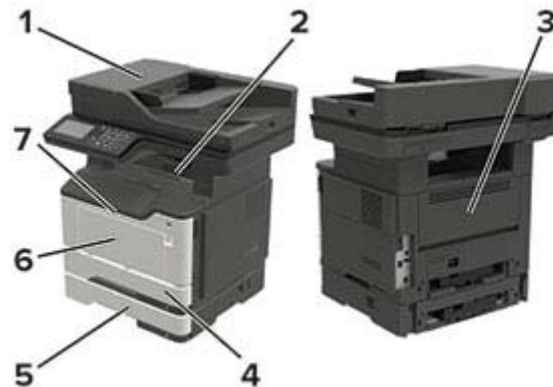


- Do not use paper that has been cut or trimmed by hand.
- Do not mix paper sizes, weights, or types in the same tray.
- Make sure that the paper size and type are set correctly on the computer or printer control panel.
- Store paper according to manufacturer recommendations.

Identifying jam locations

Notes:

- When Jam Assist is set to On, the printer automatically flushes blank pages or partially printed pages with after a jammed page is cleared. Check your printed output for blank pages.
- When Jam Recovery is set to On or Auto, the printer reprints jammed pages.



	Jam location
1	Automatic document feeder
2	Standard bin
3	Rear door
4	Standard 250-sheet tray
5	Optional 250- or 550-sheet tray
6	Multipurpose feeder
7	Door A

Paper jam in door A

- 1 Remove the tray.



2 Open door A.



3 Remove the toner cartridge.



4 Remove the imaging unit.




Warning—Potential Damage: Do not expose the imaging unit to direct light for more than 10 minutes. Extended exposure to light may cause print quality problems.

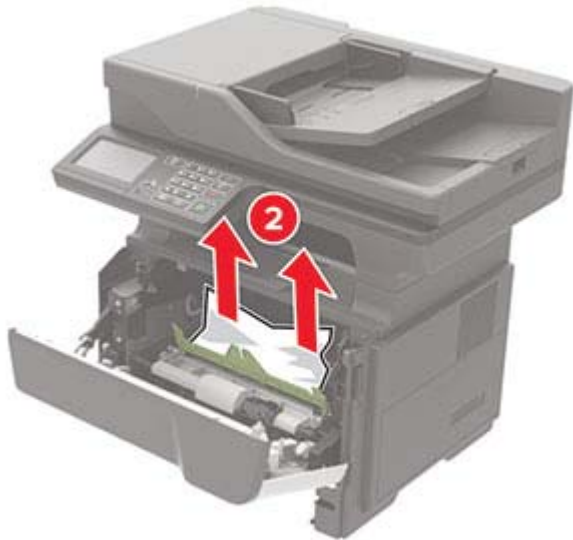
Warning—Potential Damage: Do not touch the photoconductor drum. Doing so may affect the quality of future print jobs.



5 Remove the jammed paper.

 **CAUTION—HOT SURFACE:** The inside of the printer might be hot. To reduce the risk of injury from a hot component, allow the surface to cool before touching it.

Note: Make sure that all paper fragments are removed.



6 Insert the imaging unit.

Note: Use the arrows inside the printer as guides.



7 Insert the toner cartridge.

Note: Use the arrows inside the printer as guides.




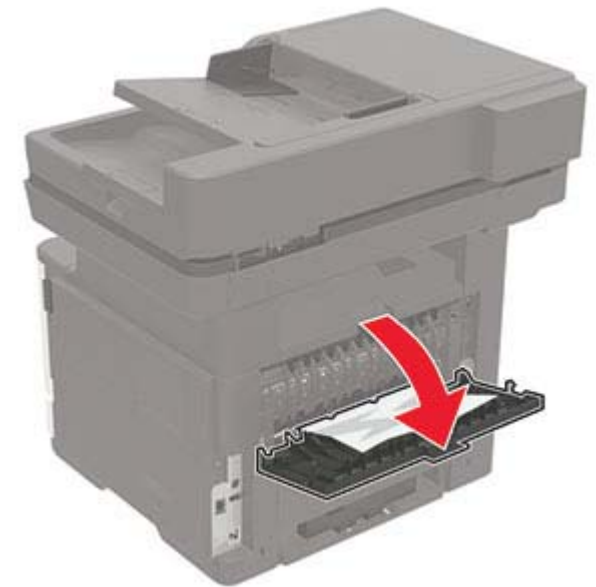
8 Close door A.

9 Insert the tray.

Paper jam in the rear door

1 Open the rear door.

 **CAUTION—HOT SURFACE:** The inside of the printer might be hot. To reduce the risk of injury from a hot component, allow the surface to cool before touching it.



2 Remove the jammed paper.

Note: Make sure that all paper fragments are removed.



3 Close the rear door.

Paper jam in the standard bin

Remove the jammed paper.

Note: Make sure that all paper fragments are removed.



Paper jam in the duplex unit

1 Remove the tray.

Warning—Potential Damage: To prevent damage from electrostatic discharge, touch the metal plate at the back of the printer where the cables plug in before accessing or touching interior areas of the printer.



2 Remove the jammed paper.

Note: Make sure that all paper fragments are removed.



3 Insert the tray.

Paper jam in trays

1 Remove the tray.

Warning—Potential Damage: To prevent damage from electrostatic discharge, touch the metal plate at the back of the printer where the cables plug in before accessing or touching interior areas of the printer.



2 Remove the jammed paper.

Note: Make sure that all paper fragments are removed.



3 Insert the tray.

Paper jam in the multipurpose feeder

- 1 Remove paper from the multipurpose feeder.
- 2 Remove the jammed paper.

Note: Make sure that all paper fragments are removed.



3 Flex, fan, and align the paper edges before loading.

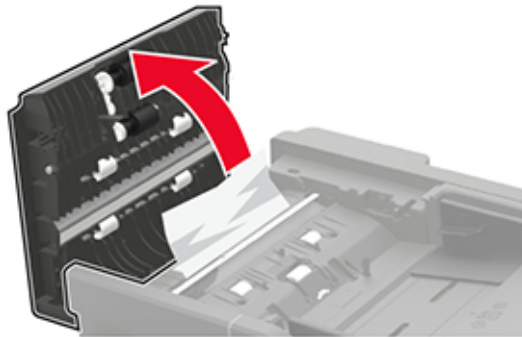


4 Reload paper, and then adjust the paper guide.



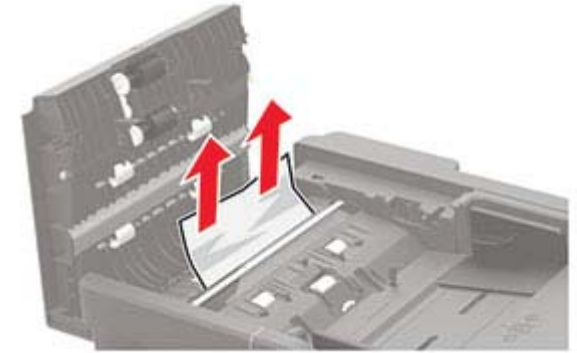
Paper jam in the automatic document feeder

- 1 Remove all original documents from the ADF tray.
- 2 Open the ADF cover.



3 Remove the jammed paper.

Note: Make sure that all paper fragments are removed.



4 Close the ADF cover.