

hp scanjet
8200 series
scanners

hp scanjet
8200 系列
掃描器



user's manual

使用手冊



hp scanjet 8200 series scanner

user's manual

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product restricted material

This HP product contains the following materials that might require special handling at end-of-life:

- mercury in the scanner fluorescent lamp and transparent materials adapter (< 5 mg)
- lead in solder

For recycling information, contact www.hp.com/go/recycle, your local authorities, or the Electronic Industries Alliance at www.eiae.org.

For information about HP's environmental stewardship program, see **environmental stewardship program** on page 24. For product warranty information see **hewlett-packard limited warranty statement** on page 23.

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1

where do I find...?

This manual describes the HP Scanjet 8200 series scanner operation for a computer using a Microsoft® Windows® operating system. See the table below for information on Microsoft Windows NT® and Apple® Macintosh® systems.

Many resources are available to help you find the information you need. The following table provides information resources.

| Subject | Location |
|--|--|
| Operating systems | |
| <ul style="list-style-type: none"> Apple Macintosh | Apple Help Center Setup Poster User's Manual – Install the Software User's Manual – Installation Problems |
| <ul style="list-style-type: none"> Windows NT | Precisionscan Pro Help User's Manual – Appendix A, SCSI Setup and Options Setup Poster |
| Product overview | User's Manual – Front Panel Overview HP Scanjet 8200 Series Help – Front Panel Overview |
| Product introduction | HP Scanjet 8200 Series Help – Product Introduction |
| Scanner setup | Setup Poster – a single fold-out page that provides installation and setup instructions HP Scanjet 8200 Series Help – Install the Scanner User's Manual – Appendix A, SCSI Setup and Options |
| Software installation | Setup Poster User's Manual – Install the Software |
| Uninstall the software | HP Scanjet 8200 Series Help – Uninstall the Software |
| Find help | |
| <ul style="list-style-type: none"> Software | HP Photo & Imaging Software Help – How to Use the Software |
| <ul style="list-style-type: none"> Third-party software | Third-party software documentation |
| <ul style="list-style-type: none"> Product specific | HP Scanjet 8200 Series Help |
| <ul style="list-style-type: none"> SCSI users | User's Manual – Appendix A, SCSI Setup and Options HP Precisionscan Pro Help |
| Care and Maintenance | User's Manual – Care and Maintenance |










| Subject | Location |
|---|--|
| Troubleshooting | |
| <ul style="list-style-type: none"> Install and setup | User's Manual – Installation Problems User's Manual – Initialization Problems |
| <ul style="list-style-type: none"> Scanner | HP Scanjet 8200 Series Help – Troubleshooting, Scanner Problems |
| <ul style="list-style-type: none"> Accessories | HP Scanjet 8200 Series Help – Troubleshooting, ADF Problems HP Scanjet 8200 Series Help – Troubleshooting, TMA Problems |
| <ul style="list-style-type: none"> Software | HP Photo & Imaging Software Help – Troubleshooting |
| <ul style="list-style-type: none"> Cleaning the underside of the scanner glass | www.hp.com/support |
| Using | |
| <ul style="list-style-type: none"> the scanner | User's Manual – How to Use the Scanner |
| <ul style="list-style-type: none"> the accessories | User's Manual – Scan from the TMA User's Manual – Scan from the ADF |
| <ul style="list-style-type: none"> the software | HP Photo & Imaging Software Help – How to Use the Software |
| Support | |
| <ul style="list-style-type: none"> General information | User's Manual – HP Support HP Scanjet 8200 Series Help – HP Support |
| <ul style="list-style-type: none"> Website | www.hp.com/support |
| <ul style="list-style-type: none"> Phone numbers | User's Manual – HP Support HP Scanjet 8200 Series Help – HP Support |
| Warranty | |
| Purchase accessories and options | User's Manual – Appendix B, Purchase Accessories www.hpshopping.com (USA only) – for other regions use www.hp.com and select your language |
| Purchase maintenance supplies | User's Manual – Appendix B, Purchase Maintenance Parts www.hpshopping.com (USA only) – for other regions, use www.hp.com and select your language |



2

how to use the scanner

This section presents an overview of the scanner front panel and also contains information about how to use and care for the scanner.

front panel overview

| Feature | Description |
|---|---|
|  DESTINATION button | Selects the destination (an application, such as a word processor) for a scanned document. The destination appears in the front panel display. Select the destination before pressing the SCAN DOCUMENT TO button. |
|  SCAN DOCUMENT TO button | Scans an original document into the selected destination (an application, such as a word processor). Use the DESTINATION button to select the destination. |
|  SCAN PICTURE button | Scans the picture into the HP Photo & Imaging Gallery. |
| OCR EDIT TEXT (OCR) button | Scans the document text and pictures and displays editable text in the defined word processor application. |
|  FILE DOCUMENTS button | Scans the original document or picture to a file destination that you enter. After scanning the original, a dialog box appears where you can enter the file name, file type, and location for the file. |
|  E-MAIL button | Scans the original document or picture and sends the scanned image to your e-mail software as an attachment. |
|  COPY button | Starts the copy software and scans the original. The scanned image is sent directly to the default printer. Select the number of copies and whether the item should be scanned in color or black and white before pressing the COPY button. |
|  NUMBER OF COPIES button | Selects the number of copies to be printed with the COPY button. Select the number of copies before pressing the COPY button. The number of copies appears in the front panel display. |
|  COLOR/BLACK & WHITE button | Determines whether original items are scanned in color or in black and white when copying. |
|  POWER SAVE button | Turns off the scanner lamp, the panel lights, and the front panel display. |

| Feature | | Description |
|---|-------------------------------|--|
|  | CANCEL button | Cancels a scan while the scanner is scanning, or cancels a series of scans when you use the Automatic Document Feeder (ADF). |
|  | BUTTON SETTINGS button | Opens the Button Settings dialog box. From this dialog box, you can change how the scanner buttons work. |
| | Front panel display | Displays scanner information, such as destinations, number of copies, and error messages. |

install the software

- 1 Close all applications on the computer.
- 2 Locate the HP Photo & Imaging software CD that is appropriate for your language and operating system.
- 3 Insert the CD into the computer.

Windows: Follow the instructions on the screen. If the installation application does not start automatically:

On the **Start** menu, click **Run**, and type: x:setup.exe (where x is the letter of the CD drive).

Macintosh: Double-click the installer icon on the CD and follow the instructions.

scanning overview

You can start scanning in one of three ways: from the front panel buttons, from the HP Director, or from other applications.

Note: The HP Scanning software can prompt you to scan additional items. This allows you to scan multiple items and send them to the final destination all at one time. When previewing, it also allows you to preview and scan multiple images before closing the preview window. For more information, see **scan and preview multiple originals**.

For Windows NT and Macintosh users, see **where do I find...?** on page 1 for scanning procedures.

scan from the front panel buttons

The front panel buttons provide shortcuts to often-used scanning functions, such as scanning pictures and documents. Descriptions for using all the front panel buttons are located in this manual.

scan from the hp director

Click the HP Director icon on the desktop to start the HP Photo & Imaging software. The HP Director window appears. From this window you can begin scanning, viewing, or printing images.




If the HP Director icon is not on the desktop, click **Start**, point to **Programs**, point to **Hewlett-Packard**, point to **Cameras and Scanners**, and click **HP Photo & Imaging Director**.

scan from other applications

You can bring an image directly into an open file in one of your applications if the application is TWAIN compliant. Generally, the application is compliant if it has a command such as **Acquire**, **Scan**, or **Import New Object**. If you are unsure whether the application is compliant or what the command is, see the documentation for the application.

scan documents

Use the **SCAN DOCUMENT TO** button () to scan documents.


- 1 Place the originals face down on the scanner glass or face up in the ADF. If you are scanning two-sided originals from an ADF, slide the **DUPLEX** switch to two-sided mode ().
- 2 Select a destination by pressing the **DESTINATION** button () until the desired destination appears in the front panel display.
- 3 Press the **SCAN DOCUMENT TO** button ().

Note: A preview image will not appear when scanning from the ADF. To change this preview setting, see the HP Photo & Imaging software Help.
- 4 Select the final scan area (the area inside the dotted lines) in the preview image.
- 5 Make adjustments to the preview image if needed.
- 6 Click **Accept**.
The final scan area is scanned and appears in the specified destination.

scan pictures


Use the **SCAN PICTURE** button () to scan pictures.

- 1 Place the original face down on the scanner glass and close the lid.

Note: You can also use the **SCAN PICTURE** button to scan slides or negatives from the TMA. For more information, see **scan from the TMA** on page 15.
- 2 Press the **SCAN PICTURE** button ().
A preview image of the scanned original appears.
- 3 Select the final scan area (the area inside the dotted lines) in the preview image.
- 4 Make adjustments to the preview image if needed.
- 5 Click **Accept**.
The final scan area is scanned and appears in the HP Photo & Imaging Gallery. The scan is saved in the location specified in the Scan Pictures Settings in the HP Photo & Imaging software.

scan a document so text can be edited

Use the **EDIT TEXT** button (**OCR**) to scan documents to software that converts the image to text and graphics and then places the results in a supported word-processing application.

- 1 Place the original face down on the scanner glass or face up in the ADF. If you are scanning two-sided originals from an ADF, slide the **DUPLEX** switch to two-sided mode (). If you are scanning multiple originals without an ADF, see **scan and preview multiple originals** on page 8.

- 2 Press the **EDIT TEXT** button (**OCR**).

Note: A preview image will not appear when scanning from the ADF. To change this preview setting, see the HP Photo & Imaging software Help.

- 3 Select the final scan area (the area inside the dotted lines) in the preview image.


- 4 Make adjustments to the preview image if needed.


- 5 Click **Accept**.

The final scan area is scanned and processed. The scanned items display in the selected application, such as a word processor.

Note: The application can be changed in the Scan Button Settings of the HP Photo & Imaging software.

save a document to disk or CD

Use the **FILE DOCUMENTS** button () to save scanned documents to disk, such as a hard disk or a CD.

- 1 Place the original face down on the scanner glass or face up in the ADF. If you are scanning two-sided originals from an ADF, slide the **DUPLEX** switch to two-sided mode (). If you are scanning multiple originals without an ADF, see **scan and preview multiple originals** on page 8.

- 2 Press the **FILE DOCUMENTS** button ().

Note: A preview image will not appear when scanning from the ADF. To change this preview setting, see the HP Photo & Imaging software Help.

- 3 Select the final scan area (the area inside the dotted lines) in the preview image.

- 4 Make adjustments to the preview image if needed.

- 5 Click **Accept**.


The final scan area is scanned.


- 6 The **Save As** dialog box appears. Select a destination folder.

- 7 Type a file name and choose a file type, and click **OK**.

The document is saved in the specified folder.

e-mail a scanned document or picture

Use the **E-MAIL** button () to scan documents or pictures and insert them in an e-mail message as an attachment. You must have an Internet connection and a supported e-mail application.

- 1 Place the original face down on the scanner glass or face up in the ADF. If you are scanning two-sided originals from an ADF, slide the **DUPLEX** switch to two-sided mode (.

Note: You can also use the **E-MAIL** button to scan slides or negatives from the TMA. For more information, see **scan from the TMA** on page 15.

- 2 Press the **E-MAIL** button (.

A message appears asking if the original is a document or a picture.

- 3 Select **Document** or **Picture**, and click **OK**.

Note: A preview image will not appear when scanning from the ADF. To change this preview setting, see the HP Photo & Imaging software Help.

- 4 Select the final scan area (the area inside the dotted lines) in the preview image.

- 5 Make adjustments to the preview image if needed.

- 6 Click **Accept**.

The final scan area is scanned and your e-mail application is opened. The scanned image is added as an attachment to the e-mail message.


- 7 The **Save As** dialog box appears. Type a file name and choose a file type, and click **OK**.


- 8 Complete the e-mail as usual.

Note: To view the scanned image before you e-mail it, double-click the attachment in your e-mail application.



Note: You can change the e-mail application in the HP Photo & Imaging software. If your e-mail application does not appear in the list of supported applications, save the scanned images to a file, and attach the file to your e-mail.


copy documents or pictures

Use the **COPY** button () to scan an original and send it to a printer.

- 1 Place the original face down on the scanner glass or face up in the ADF. If you are scanning two-sided originals from an ADF, slide the **DUPLEX** switch to two-sided mode (.

- 2 Select the copy options:

- Select the number of copies by pressing the **NUMBER OF COPIES** button (). The number of copies appears in the front panel display.
- Select how the original is scanned by pressing the **COLOR/BLACK & WHITE** button (.

- 3 Press the **COPY** button (). The copies are printed on the default printer.

Note: To change any copy settings, such as size, darkness, or the printer, click **Cancel** during processing. The HP Copying dialog box appears, where you can change settings.

scan and preview multiple originals

Multiple originals can be scanned from the ADF, the TMA, or the scanner glass. The ADF can scan one-sided or two-sided originals.



scan multiple originals from the scanner glass or TMA

If the original was scanned from the scanner glass or TMA, a dialog box appears asking if there are more originals to scan. If you have more originals to scan, click **Yes**, and then perform one of the following steps:

- Place another original on the glass or in the TMA, click **New Scan**, make adjustments, and then click **Accept**.
- OR
- Select another image within the preview window, make adjustments, and then click **Accept**.

When you have finished scanning your items, click **No** when you receive the prompt for another scan.

scan multiple originals from an ADF

- 1 Place the originals in the ADF face up, with the first page on top.
- 2 Press a button on the front panel to start scanning, such as the **SCAN DOCUMENT TO** button () or the **E-MAIL** button (). The button you select determines the scan settings.

When the ADF is empty, a dialog box appears asking if there are more pages to scan. If you want to scan more originals to the same destination, load the next set of pages, and then click **Scan**.

- 3 When you have finished, click **Done**. The scans appear in the selected destination.

preview multiple originals from an ADF

If multiple originals are scanned, an image counter appears in the top-right of the preview window. The image counter shows the current preview image and the total number of preview images. Click on the arrows in the image counter to preview other pages.

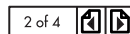



image counter in the preview window

cancel a scan in progress

Use the **CANCEL** button () to cancel a scan during processing, or to cancel a series of scans when the ADF is being used.

change settings

You might want to change settings for the scanner to accommodate the type of work that you do. The HP Scanjet 8200 series scanners enable you to change button settings, scanning preferences, power usage, and whether the scanning takes place immediately or waits for the warm-up cycle to complete.

change button settings

You can change settings for the scanner buttons by pressing the **BUTTON SETTINGS** button (🔧).

- 1 Press the **BUTTON SETTINGS** button (🔧).
The Button Settings dialog box appears.
- 2 Click the appropriate tab, and change the settings.
- 3 When finished with the changes, click **OK**.

change settings from the hp director

The Settings menu in the HP Photo & Imaging software provides a means of changing all scanning settings. It includes button settings, scanning preferences, and other settings that you can change. To change settings start the HP Director, and click **Settings**.

turn preview image on or off

You can change whether a preview image appears or does not appear. See the HP Photo & Imaging software help for instructions and locations.

use the Power Save button

Use the **POWER SAVE** button (⏻) to turn off the lamp when not using the scanner. When the **POWER SAVE** button (⏻) is pressed, the scanner lamp, the small indicator lights, and the front panel display turn off.

To use the scanner again, press any button on the front panel or start a scan from the HP Director. After a short warmup cycle, the scan begins.

enable instant scanning

Use the instant scanning feature to set the scanner to begin scanning immediately, without waiting for the lamp to warm up.

- 1 Open the HP Director, click **Settings**, and click **Scan Preferences**.
- 2 Click the **Quality vs. Speed** tab.
 - To eliminate the lamp warm-up time and enable instant scanning, select the **Instant lamp warm-up** check box.
 - To reduce power consumption, clear the **Instant lamp warm-up** check box.

select original types

If the software prompts you for an original type, you have two choices: Picture or Document. The scanner optimizes settings based on your choice. Use the following guidelines to determine the best original type for your needs.

| If your original consists of | Select this original type |
|---------------------------------|---------------------------|
| Text, or both text and graphics | Document |
| A printed photograph or graphic | Picture |

To change the original types, see **change button settings** on page 9.

care and maintenance

Occasional cleaning of your scanner helps ensure optimal performance. The amount of care necessary depends upon several factors, including the amount of use, the type of media that is fed through the ADF, and the environment. You should perform routine cleaning as necessary.

Routine cleaning should include cleaning the scanner glass, the TMA, and the ADF.

clean the scanner glass

- 1 Disconnect the power cable from the scanner.
- 2 Open the scanner lid.
- 3 Clean the glass using a soft, lint-free cloth sprayed with a mild glass cleaner.

Caution! Use only glass cleaner. Avoid abrasives, acetone, benzene, and carbon tetrachloride, all of which can damage the scanner glass. Avoid isopropyl alcohol because it can leave streaks on the glass.

Do not spray the glass cleaner directly on the glass. If too much glass cleaner is applied, the cleaner could run to the edges and damage the scanner.

- 4 Dry the scanner glass using a dry, soft, lint-free cloth.
- 5 When finished, reconnect the power cable to the scanner.

clean the TMA

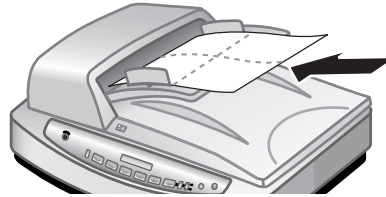
Clean the TMA using a dry, soft, lint-free cloth. If necessary, lightly spray the cloth with glass cleaner and wipe the TMA.

clean the ADF

The ADF requires periodic cleaning depending upon the amount of use and the type of media that is fed through the ADF. You can clean the ADF two ways: running the cleaning cloth through the ADF, or by manually cleaning the feed rollers. Set up a cleaning routine that is appropriate for your scanner.

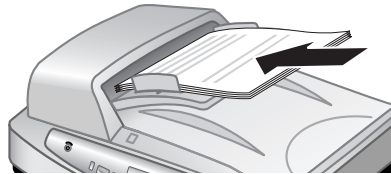
run the cleaning cloth through the ADF

- 1 Open the sealed container, starting at the notch. Take care not to tear the cleaning cloth inside.
- 2 Remove the cleaning cloth and unfold.
- 3 Place the unfolded cloth into the paper input tray.



place the unfolded cloth into the paper input tray

- 4 Press the **SCAN DOCUMENT TO** button.
The cleaning cloth will run through the ADF.
Wait two minutes to allow the components to dry before proceeding to the next step.
- 5 Place up to five pages of printed paper in the paper input tray. Scan and view the results.

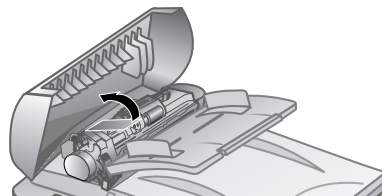


scan up to five pages

- 6 If streaks still appear, repeat Steps 3 through 6.
The cleaning cloth can be cycled through the ADF up to five times.

clean the feed roll assembly manually

- 1 Open the hatch and lift the green tab to the fully open position. The feed roller assembly should be in a nearly vertical position.



lift the green tab to expose the feed rollers

- 2 With a Paper Path Cleaning Cloth (C9915-60056), clean each of the feed rollers and the small rubber pad located below the rollers.
Note: If you do not have the paper path cleaning cloth, use a lint-free cloth slightly dampened with isopropyl alcohol.
- 3 Wipe the area around the small rubber pad to remove any paper dust.
- 4 Lower the green tab and feed roller assembly.
- 5 Close the hatch.

maintain the ADF

If an unusual number of misfeeds occur, follow these steps:

- Clean the ADF to help reduce misfeeds. See **clean the ADF** on page 10.
- See the HP Scanjet 8200 series help – ADF problems.
- If that does not help, install the ADF Roller Replacement kit (C9937-68001). The ADF Roller Replacement kit contains a roller mechanism, a separation pad, and a wrench used to replace the separation pad. See **purchase maintenance parts** on page 31.

The ADF Roller Replacement kit contains instructions for replacing the parts.

ordering maintenance supplies

You can purchase maintenance parts online at www.hp.com. Use search to find the item, such as cleaning cloth, or ADF Roller Replacement kit.

scanner installation problems

If an “Error 04” in the front panel displays, it indicates that a Hi-Speed USB connection error has occurred. Ensure that the Hi-Speed USB cable is securely connected between the scanner and the computer.

- First, check your computer:
 - Ensure that your computer meets the minimum system requirements that are listed on the scanner box.
 - If you do not have enough hard-disk space, remove unnecessary files or install the software on a different disk drive.
- On a Microsoft® Windows computer, if you receive a message, such as “Destination Directory Is Invalid” or “Program Folder Is Invalid” during installation, do one of the following:
 - Type a valid destination folder name. The destination folder cannot contain the following characters: /, \, :, ?, *, <, >, ", or |.
 - Find a valid folder using the **Browse** button.
- Check the cables:
 - Ensure that the power cable is securely connected between the scanner and a live electrical outlet or surge protector.
 - If the power cable is connected to a surge protector, ensure that the surge protector is plugged into an outlet and turned on.
 - Use the Hi-Speed USB cable that was included with the scanner. Other Hi-Speed USB cables might not be compatible with the scanner.
 - Ensure that the Hi-Speed USB cable is securely connected between the scanner and the computer.
 - Disconnect the power cable from the scanner and turn off the computer. After 30 seconds, reconnect the power cable to the scanner and then turn on the computer, in that order.
 - On a Macintosh computer, use the Apple System Profiler to ensure that the scanner is connected to the computer correctly.
- Enter the scanner diagnostic mode:

- a. Disconnect the Hi-Speed USB cable (or SCSI cable) from the scanner. Ensure that the scanner power cable is still connected to the power source.
 - b. Press the **EDIT TEXT (OCR)** and **E-MAIL** (✉) buttons at the same time. The carriage in the scanner should move forward and backward, and the lamp should turn on.
 - c. To end the test, disconnect the power cable.
- If the scanner lamp does not turn on or the carriage does not move, a problem exists with the scanner hardware. See **product support** on page 19.

scanner initialization problems

If you receive a message that the scanner initialization failed:

- 1 Close the error message dialog box and close the application that was open when you received the error message.
- 2 Then, do the following:
 - Turn the scanner off by disconnecting the power cable. Turn the scanner back on by reconnecting the power cable.
 - Disconnect the USB cable from the computer and then reconnect the USB cable.
 - Ensure that the cables that connect the computer to the scanner are securely fastened.
 - Turn the computer off for 10 seconds and then turn it on again.

If the scanner still fails to initialize, run the Repair utility (Windows computers only). See **scanner still does not work properly** in the **troubleshooting** section of the HP Scanjet 8200 series help.

troubleshooting

To solve other problems with the scanner, see the **troubleshooting** section of the HP Scanjet 8200 series help.

To solve problems with the scanner software, see the HP Photo & Imaging software help.

3

scan from the ADF

This section describes how to select originals that are acceptable for the Automatic Document Feeder (ADF), and how to load and scan originals from the ADF.

choose acceptable media for the ADF

The ADF works best when the originals meet the following specifications:

- standard media of A4, U.S. letter and legal sized paper
- nonstandard media ranging in size from 88.9 by 127 mm (3.5 by 5 inches) to 216 by 356 mm (8.5 by 14 inches)
- media weights from 60 to 90 g/m² (16 to 24 pounds)
- media that is square-shaped or rectangular and in good condition
- media that is free of perforations, or punch holes
- media that is free of wet glue, correction fluid, or ink

Note: Avoid putting multipart forms, transparencies, magazine pages, gum-backed pages, and light-weight paper in the ADF.

Before placing an original in the ADF, check for and remove:

- curls or wrinkles
- staples, paper clips, and any other attached material

If the originals do not meet these criteria, scan from the scanner glass.

load originals in the ADF

- 1 Place a stack of similarly-sized originals face up in the document input tray, with the first page on top. See the icon on the paper input tray.



load paper and center in the tray

- 2 Adjust the paper guides to center the stack.
- 3 Use the **DUPLEX** switch on the ADF to select one-sided or two-sided originals.
- 4 Press a scanner button or use the HP Director to begin scanning. Follow the instructions on the computer screen to finish scanning.

4

scan from the TMA

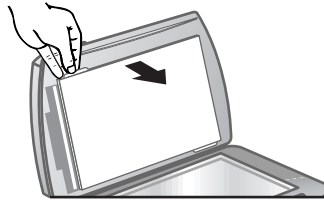
Use the Transparent Materials Adapter (TMA) to scan 35 mm slides or negatives.

Note: To scan large transparent items, such as a presentation transparency, place the item on the scanner glass under a sheet of white paper and scan as usual.


scan slides

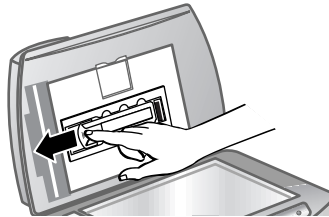
To scan 35 mm slides, use the slide holder that is part of the built-in TMA.

- 1 Open the scanner lid and remove the TMA cover.



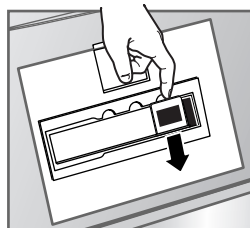
remove the TMA cover

- 2 Click the **SCAN PICTURE** button ().
A dialog box appears asking what you are scanning.
- 3 Select **Slides from a Transparent Materials Adapter (TMA)**.
Note: Do **not** click **Scan** until the slides are loaded and the lid is closed.
- 4 Remove the negative holder, if present, from the slide holder.



remove the negative holder

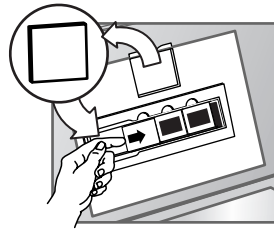
- 5 Place up to three slides into the slide holder. Insert the slides with the front of the slides facing you.



insert the slides

- 6 After loading the last slide, insert the slide light-shield until it touches the slides.

Note: Inserting the slide light-shield prevents stray light on the scanned image.



insert the slide light-shield

- 7 Close the scanner lid.
- 8 In the Scan Picture window, click **Scan**.
- 9 The scanner performs a preview scan, and the preview image appears.
- 10 Select a final scan area within a slide. Click and drag a border around the area you want for a final scan (final scan area).



Final scan area

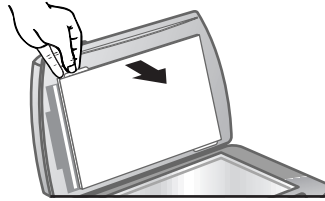
select a final scan area

- 11 Scale the image to the desired size and make any other adjustments you want, and then click **Accept**.
- 12 A dialog box appears asking if there are more originals to scan. If you have more slides to scan, click **Yes**, and then perform one of the following steps:
 - Place another slide in the TMA, click **New Scan**, make adjustments, and then click **Accept**.
 - OR
 - Select another image within the preview window, make adjustments, and then click **Accept**.
- 13 When you have finished scanning your items, click **No** when you receive the prompt for another scan.
The images appear in the HP Photo & Imaging Gallery.
- 14 When finished, remove the slides. Replace the slide light-shield, the negative holder, the negative light-shield, and the TMA cover.


scan negatives

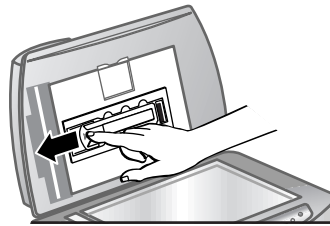
To scan 35 mm negatives use the negative holder that is part of the built-in TMA.

- 1 Open the scanner lid and remove the TMA cover.



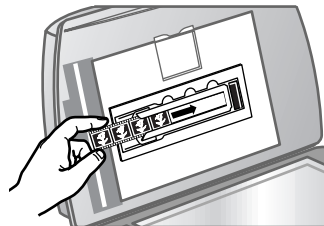
remove the TMA cover

- 2 Click the **SCAN PICTURE** button ().
A dialog box appears asking what you are scanning.
- 3 Select **Negatives from a Transparent Materials Adapter (TMA)**.
Note: Do **not** click **Scan** until the negative is loaded and the lid is closed.
- 4 Remove the negative light-shield from the negative holder. The negative holder is stored in the slide holder.



remove the negative light-shield

- 5 Slide a negative strip into the negative holder so that the shiny side faces the scanner glass when the scanner lid is closed.



insert a negative strip

- Note:** Negatives are easily damaged. Touch them only on their edges.
- 6 If you are scanning a negative strip that has fewer than four frames, insert the negative light-shield into the negative holder until it touches the negative strip.

Note: Inserting the negative light-shield prevents stray light on the scanned image.



insert the negative light-shield

- 7 Close the scanner lid.
- 8 In the Scan Picture window, click **Scan**.
The scanner performs a preview scan, and the preview image appears.
- 9 Select a final scan area. Click and drag a border around the area you want for a final scan (final scan area).



Final scan area

select a final scan area

- 10 Scale the image to the desired size and make any other adjustments you want, and then click **Accept**.
- 11 A dialog box appears asking if there are more originals to scan. If you have more negatives to scan, click **Yes**, and then perform one of the following steps:
 - Place another negative strip in the TMA, click **New Scan**, make adjustments, and then click **Accept**.
OR
 - Select another image within the preview window, make adjustments, and then click **Accept**.
- 12 When you have finished scanning your items, click **No** when you receive the prompt for another scan.
The images appear in the HP Photo & Imaging Gallery.
- 13 When finished, remove the negative strip. Replace the negative holder, the negative light-shield, and the TMA cover.

This section contains support information including phone numbers and website information.

For regulatory information, see the `regulatory_supplement.htm` file on the CD that comes with the scanner.

accessibility website

Customers with disabilities can get help by visiting www.hp.com/hpinfo/community/accessibility/prodserv.

hp scanjet website

Visit www.scanjet.hp.com for the following information:

- tips for scanning more effectively and creatively
- HP Scanjet driver updates and software

support process

The HP support process works most effectively if you perform the following steps in the order specified:

- 1 Read the troubleshooting section of the User's Manual and review the electronic help for the software and scanner.
- 2 Access the HP Support website. If you have access to the Internet, you can obtain a wide range of information about your scanner. Visit the HP website for product help, drivers, and software updates at www.hp.com/support. Customer Care is available in the following languages: Dutch, English, French, German, Italian, Portuguese, Spanish, Swedish, Traditional Chinese, Simplified Chinese, Japanese, and Korean. (Danish, Finnish, and Norwegian support information is available in English only.)
- 3 Access HP e-support. If you have access to the Internet, connect with HP via e-mail by going to www.hp.com/support. You will receive a personal reply from an HP Customer Care technician. E-mail support is available in the languages listed at that website.
- 4 Contact your local HP dealer. If your scanner has a hardware failure, take it to your local HP dealer for a solution. Service is free during your scanner's limited warranty period. After the warranty period, the dealer will quote a service charge.
- 5 Contact HP support by phone. Please consult the following website to check the details and conditions of phone support in your country or region: www.hp.com/support. As a part of HP's continuing efforts to improve phone support information services, we advise you to check the HP website on a regular basis for new information regarding service

features and delivery. If you cannot solve the problem by using the above options, call HP while you are in front of your computer and scanner. For faster service, please be prepared to provide the following information:

- the scanner's model number (located on the scanner's lid)
- the scanner's serial number (located on the bottom of the scanner)
- the computer's operating system
- the version of the scanner software (located on the scanner's CD label)
- messages displayed at the time the situation occurred

The applicable conditions for HP phone support are subject to change without notice. Depending on your country/region, a fee may be charged for phone information.

Telephone support is free from the date of purchase for the period shown in the following table:

| Locations | Free Phone Support Period |
|------------------|----------------------------------|
| United States | 1 year |
| Africa | 30 days |
| Asia Pacific | 1 year |
| Canada | 1 year |
| Europe | 30 days |
| Latin America | 1 year |
| Middle East | 30 days |

phone support in the United States

Support is available both during and after the warranty period.

Within the period of your warranty, telephone support is provided free of charge. Call (208) 323-2551. If this is a long distance call for you, long distance charges will apply.

U.S. phone support is available in both English and Spanish 24 hours a day, 7 days a week (days and hours of support may change without notice).

After the warranty period, call (208) 323-2551. Charges are \$25.00 per issue, and are charged to your credit card. If you think your HP product needs service, call HP Customer Support, which can help determine if service is required.

phone support in Europe, Middle East, and Africa

| | |
|--------------------|--|
| Algeria | +213 (0) 61 56 45 43 |
| Austria | +43 (0) 820 87 4417 |
| Bahrain | +973 800 728 |
| Belgium | +32 070 300 005 (Dutch) +32 070 300 004 (French) |
| Czech Republic | +42 (0) 2 6130 7310 |
| Denmark | +45 70202845 |
| Egypt | +20 02 532 5222 |
| Finland | +358 (0)203 66 767 |
| France | +33 (0) 8 92 69 60 22 (Euro 0.34/min) |
| Germany | +49 (0) 180 5652 180 (Euro 0.12/min) |
| Greece | +30 10 60 73 603 |
| Hungary | +36 (0) 1 382 1111 |
| Ireland | +353 1890 923902 |
| Israel | +972 (0) 9 830 4848 |
| Italy | +39 848 800 871 |
| Luxembourg | 900 40 006 (French) 900 40 007 (German) |
| Morocco | +212 224 04747 |
| Netherlands | 0900 2020165 (Euro 0.10 per minute) |
| Norway | +47 815 62 070 |
| Poland | +48 22 865 98 00 |
| Portugal | +351 808 201 492 |
| Romania | +40 1 315 44 42 |
| Russian Federation | + 7 095 797 3520 (Moscow) + 7 812 346 7997 (St Petersburg) |
| Saudi Arabia | +966 800 897 1444 |
| Slovakia | +421 2 6820 8080 |
| South Africa | 086 000 1030 (RSA) +27-11 258 9301 (Outside RSA) |
| Spain | +34 902 010 059 |
| Sweden | +46 (0) 77-120 4765 |
| Switzerland | +41 0848 672 672 (German, French, Italian – Peak time 0.08 CHF/Outside peak 0.04 CHF) |

| | |
|----------------------|----------------------|
| Tunisia | +216 1 891 222 |
| Turkey | +90 216 579 71 71 |
| Ukraine | +7 (380 44) 490-3520 |
| United Arab Emirates | +971 4 883 845 |
| United Kingdom | +44 (0)870 010 4320 |

other phone support worldwide

| | |
|-----------------------------------|--|
| Argentina | +54 0 810 555 5520 |
| Australia | +63 (3) 8877 8000 (or local (03) 8877 8000) |
| Brazil | +55 (11) 3747 7799 (Grande São Paulo) +55 0800 157751 (Outside Grande São Paulo) |
| Canada | +1 905 206 4663 (During the warranty period) +1 877 621 4722 (After the warranty period) |
| Central America and the Caribbean | +1 800 711 2884 |
| Chile | +56 800 22 5547 (Post-sales Business Computing) +56 800 360 999 (Post-sales Home Computing) |
| China | +86 (10) 6564 5959 |
| Colombia | +57 9 800 114 726 |
| Guatemala | +502 1 800 999 5105 |
| Hong Kong SAR | +852 3002 8555 |
| India | 1 600 112267 or +91 11 682 6035 (Hindi & English) |
| Indonesia | +62 (21) 350 3408 |
| Japan | 0570 000 511 (Inside Japan) +81 3 3335 9800 (Outside Japan) |
| Korea, Republic of | +82 (2) 3270 0700 (Seoul) 0 80-999-0700 (Outside Seoul) |
| Malaysia | +60 1 800 805 405 |
| Mexico | +52 58 9922 (Mexico City) +52 01 800 472 6684 (Outside Mexico City) |
| New Zealand | +64 (9) 356 6640 |
| Peru | +51 0 800 10111 |
| Philippines | + 63 (2) 867 3551 |
| Puerto Rico | +1 877 2320 589 |
| Singapore | +65 6272 5300 |

| | |
|---------------|-------------------------------|
| Taiwan | +886 0 800 010055 |
| Thailand | +66 (2) 661 4000 |
| United States | 1 800 474-6836 (800 HPINVENT) |
| Venezuela | +58 0 800 4746 8368 |
| Vietnam | +84 (0) 8 823 4530 |

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warranty

This topic contains warranty, regulatory, and environmental stewardship program information.

hewlett-packard limited warranty statement

The HP Scanjet 8200 series digital flatbed scanner has a limited warranty of one (1) year.

- 1 HP warrants to you, the end-user customer, that HP hardware, accessories, and supplies will be free from defects in materials and workmanship after the date of purchase, for the period specified above. If HP receives notice of such defects during the warranty period, HP will, at its option, either repair or replace products which prove to be defective. Replacement products may be either new or equivalent in performance to new.
- 2 HP warrants to you that HP software will not fail to execute its programming instructions after the date of purchase, for the period specified above, due to defects in material and workmanship when properly installed and used. If HP receives notice of such defects during the warranty period, HP will replace software which does not execute its programming instructions due to such defects.
- 3 HP does not warrant that the operation of HP products will be uninterrupted or error free. If HP is unable, within a reasonable time, to repair or replace any product to a condition as warranted, you will be entitled to a refund of the purchase price upon prompt return of the product.
- 4 HP products may contain remanufactured parts equivalent to new in performance or may have been subject to incidental use.
- 5 This warranty does not apply to defects resulting from (a) improper or inadequate maintenance or calibration, (b) software, interfacing, parts, or supplies not supplied by HP, (c) unauthorized modification or misuse, (d) operation outside of the published environmental specifications for the product, or (e) improper site preparation or maintenance.
- 6 TO THE EXTENT ALLOWED BY LOCAL LAW, THE ABOVE WARRANTIES ARE EXCLUSIVE AND NO OTHER WARRANTY OR CONDITION, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED, AND HP SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE. Some countries, states, or provinces do not allow limitations on the duration of an implied warranty, so the above limitation or exclusion might not apply to you. This warranty gives you specific legal rights, and you might also have other rights that vary from country to country, state to state, or province to province.

- 7 HP's limited warranty is valid in any country or locality where HP has a support presence for this product and where HP has marketed this product. The level of warranty service you receive may vary according to local standards. HP will not alter the form, fit, or function of the product to make it operate in a country in which it was never intended to function for legal or regulatory reasons.
- 8 TO THE EXTENT ALLOWED BY LOCAL LAW, THE REMEDIES IN THIS WARRANTY STATEMENT ARE YOUR SOLE AND EXCLUSIVE REMEDIES. EXCEPT AS INDICATED ABOVE, IN NO EVENT WILL HP OR ITS SUPPLIERS BE LIABLE FOR LOSS OF DATA OR FOR DIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL (INCLUDING LOST PROFIT OR DATA), OR OTHER DAMAGE, WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE. Some countries, states, or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- 9 THE WARRANTY TERMS CONTAINED IN THIS STATEMENT, EXCEPT TO THE EXTENT LAWFULLY PERMITTED, DO NOT EXCLUDE, RESTRICT, OR MODIFY AND ARE IN ADDITION TO THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE SALE OF THIS PRODUCT TO YOU.

regulatory information

Regulatory information is located on the HP Photo & Imaging software CD that comes with the scanner. On the CD, browse for the file named `regulatory_supplement.htm`.

environmental stewardship program

protecting the environment

Hewlett-Packard Company is committed to providing quality products in an environmentally sound manner. This product has been designed with attributes to minimize impacts on our environment.

energy consumption

Energy usage drops significantly while the scanner is in low-power mode, which saves natural resources and saves money without affecting the high performance of this product. This product qualifies for ENERGY STAR®, which is a voluntary program to encourage the development of energy-efficient office products. As an ENERGY STAR Partner, Hewlett-Packard Company has determined that this product meets ENERGY STAR guidelines for energy efficiency.

plastics

Plastic parts over 25 g (0.88 oz) are marked according to international standards that enhance the ability to identify plastics for recycling purposes at the end of the product's life.

disassembly/end of life

This HP product (the HP Scanjet 8200 series digital flatbed scanner) is designed for ease of disassembly and to provide end-of-life disposal options by use of common fasteners and snap-fitting parts.

product restricted material

This HP product contains the following materials that might require special handling at end-of-life:

- mercury in the fluorescent lamp in the scanner and transparent materials adapter (< 5 mg)
- lead in solder

For recycling information, contact www.hp.com/go/recycle or contact your local authorities or the Electronic Industries Alliance at www.eiae.org.

recycling materials

HP offers a variety of product end-of-life return programs in a number of geographic areas. To determine if a program is available in your area, please contact your nearest HP sales office.

Products returned to HP are reused, recycled, or disposed of in a responsible manner. Each month, HP reuses or recycles more than 1.6 million kg (3.5 million pounds) of material at our product recovery centers in Grenoble, France; Boeblingen, Germany; and Roseville, California, USA. This represents 99 percent by weight of all the material we receive from customers and HP operations.

7

appendix A – SCSI setup and options

This section describes how to set up the HP Scanjet 8200 series scanner with a Small Computer Serial Interface (SCSI).

why use SCSI?

If your computer uses Windows NT, the scanner must be attached with SCSI. If your computer already has SCSI devices attached, you can attach the scanner to an existing external SCSI string. The scanner must be the last device in the SCSI string and the computer must have a compatible SCSI adapter. The scanner also must have a SCSI module.

For a list of compatible SCSI adapter cards, see **compatible SCSI cards** on page 29.

install the software

HP recommends that you install the software first.

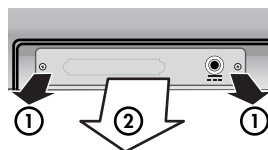
Note: For Windows NT, users must install the HP Precisionscan Pro software.

- 1 Remove any previous versions of HP scanning software.
- 2 Close all open applications on the computer and insert the CD.
- 3 From the **Start** menu, click **Run**, and type: x:setup.exe (where x is the letter of the CD drive).

install the scanner

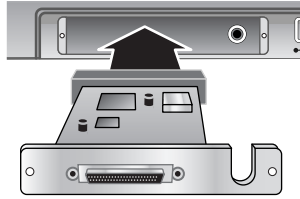
The SCSI module must be inserted in the scanner and a SCSI card must be in the computer before installing the scanner.

- 1 Unplug the power cord from the scanner, and turn off the computer.
- 2 Install the SCSI module in the scanner:
 - a. Remove the two mounting screws that attach the SCSI access cover on the back of the scanner and remove the cover.



remove SCSI access cover

- b. Insert the SCSI module (C9939AC3) into the scanner.



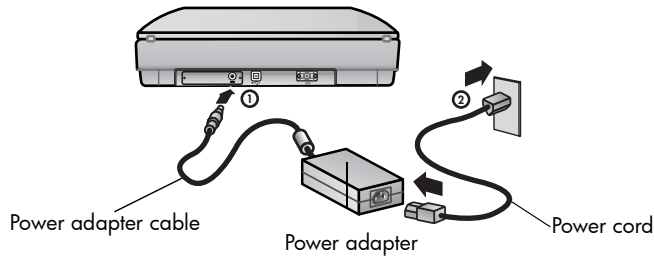
insert the SCSI module

- c. Insert and tighten the two mounting screws.



tighten the two mounting screws

- 3 Install the SCSI card into your computer (from the SCSI kit – C6271) using the instructions that came with the SCSI kit.
- 4 Connect the SCSI cable between the computer and the SCSI module.
- 5 Connect the power cord and adapter as shown in the following illustration.






connect the power

- 6 Turn on the computer.
- 7 If other SCSI devices are installed on this SCSI card and the scanner does not work, there might be a SCSI address conflict.
- 8 If there is a SCSI address conflict, change the scanner SCSI address.

Change the scanner SCSI address

If you have several SCSI devices attached to a single SCSI adapter card, each SCSI device must have a unique SCSI ID. If the scanner does not work after adding the scanner to a multi-device SCSI string, you might need to change the SCSI address. To change the scanner SCSI ID (preset to 2), follow these steps:

- 1 Turn the computer off.
- 2 Ensure that the scanner is on.
- 3 Press the **SCAN DOCUMENT TO** button () and the **EDIT TEXT** button (**OCR**) on the scanner at the same time.
SCSI Address: 2 should appear on the front panel display.

- 4 Press the **NUMBER OF COPIES** button () to select a different SCSI address number. The number appears in the front panel display.
- 5 To exit the SCSI address settings, press any button on the scanner front panel except the **NUMBER OF COPIES** button ().
- 6 Turn the computer on.

compatible SCSI cards

| Windows Compatible SCSI Cards | |
|--------------------------------------|---|
| Adaptec 19160 | Adaptec APA 1480A Slim |
| Adaptec 2100S 1Channel Ultra | Adaptec AVA 2906 PCI |
| Adaptec 2904 | Adaptec AVA 2930 Ultra |
| Adaptec 29160 Ultra | Adaptec AVA 39160 Ultra |
| Adaptec 39320D Ultra | AdvanSys 915 |
| Adaptec AAA 131U2 RAIDPCI To Ultra2 | SIDE-2935LVD or SIDE-2936UW or SIDE-2930C or SIDE-DU280 |
| Adaptec AHA 2910C | lomega Jaz Jet 32Bit PCI to SCSI |
| Adaptec AHA 2940U Ultra | Symbios Logic 53C1010 or 53C895 |
| Adaptec AHA 2944UW Ultra Wide | Tekram DC390 or 395UW or DC315U or DC-315 or DC-390U2W |


| Macintosh Compatible SCSI Cards | |
|--|-------------------|
| Adaptec AHA 2930 U2B | AdvanSys SCSI 915 |
| Adaptec AHA 2930 UI | Apple 53C875 |

8

appendix B – product specifications and options

This section contains the product specifications for the HP Scanjet 8200 series scanners and accessories.

scanner specifications

| Name | Description |
|--|--|
| Scanner type | Flatbed |
| Weight (without lid) | 2.79 kg (6.2 pounds) |
| Maximum original size | 296 x 494 x 73 mm (11.7 x 19.8 x 2.9 inches) |
| Scanning element | Charged-coupled device |
| Interface | Hi-Speed USB and SCSI-2 |
| Optical resolution | 4800 dpi |
| Selectable resolution | 12 dpi to 999,999 dpi at 100 percent scaling |
| AC line voltage | 100 -120 V 60 Hz – North America 200-240 V 50 Hz – Continental Europe, United Kingdom, Australia 100-240 V 50 Hz/60 Hz – rest of the world |
| Power consumption | For power consumption data, see the regulatory_supplement.htm file on the HP Photo & Imaging software CD. |
|  | All HP Scanjet 8200 series scanners are ENERGY STAR compliant. As an ENERGY STAR partner, Hewlett-Packard Company has determined that this product meets the ENERGY STAR guidelines for energy efficiency. |

automatic document feeder (ADF) specifications

| Name | Description |
|----------------------|---|
| Size | 584 x 318 x 89 mm (23.0 x 12.5 x 3.5 inches) |
| Weight (with TMA) | 2.7 kg (6.0 pounds) |
| Paper tray capacity | 50 peices of 75 g/m ² (20 pound bond) |
| Maximum paper size | 216 x 356 mm (8.5 x 14 inches) |
| Minimum paper size | 89 x 127 mm (3.5 x 5 inches) |
| Maximum paper weight | 90g/m ² (24 pounds) |
| Power requirements | 1.0 A, 32 V, 32 watts (supplied by scanner) 800 mA, 19 watts (peak) 625 mA, 15 watts (nominal) |

transparent materials adapter (TMA) specifications

| Name | Description |
|--------------------------|--|
| Media Types and Capacity | Slides: up to 3 slides, 35 mm, mounted on a frame that is 1.05 x 1.9 mm thick and 49.8 x 50.8 mm square. Negatives: up to 4 frames of a 35 mm negative strip. |
| Size | 565 x 320 x 64 mm (22.2 x 12.6 x 2.5 inches) |
| Weight | 1.6 kg (3.5 pounds) |
| Power requirements | 16 VDC, 425 mA, 6.8 watts (supplied by scanner) |

environmental specifications for the scanner, ADF, and TMA

| Name | Description |
|-------------------|--|
| Temperature | Operating: 10° to 35° C (50° to 95° F) |
| | Storage: -40° to 70° C (-40° to 158° F) |
| Relative humidity | Operating: 15 percent to 80 percent noncondensing 10° to 35° C (50° to 95° F) |
| | Storage: up to 90 percent at -40° to 70° C or (-40° to 158° F) |

purchase accessories

You can purchase accessories at your local retailer or online at www.hpshopping.com (USA only). For other regions, use www.hp.com and select your language. Then select the shopping section.

| Option Name | Part Number |
|--|-------------|
| SCSI Kit (contains a SCSI card and cable) | C6271 |
| SCSI Module (contains a SCSI port for the scanner) | C9939AC3 |
| 15 ppm ADF with built-in TMA | C9936A |
| 25 ppm ADF with built-in TMA | C9937A |

purchase maintenance parts

You can purchase the following maintenance parts at www.hp.com. In the Search box, type "ADF Roller Replacement kit" or "cleaning cloth" to find information on purchasing the parts.

| Name | Part Number |
|----------------------------|-------------|
| ADF Roller Replacement kit | C9937-68001 |
| Cleaning Cloth 10 pack | C9915-60056 |

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hp scanjet 8200 系列

使用手冊

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- 掃描器螢光燈管和透明材料配接器中的汞 (< 5 毫克)
- 焊料中的鉛

如需回收資訊，請造訪 <http://www.hp.com/go/recycle>、與當地的官方機構聯絡，或造訪電子工業協會 (Electronics Industries Alliance) 網站：<http://www.eiae.org>。

如需有關 HP 環境管理計劃的資訊，請參閱第 23 頁的「環境管理計劃」。如需產品保固資訊，請參閱第 22 頁的「[hewlett-packard 有限保固聲明](#)」。

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本手冊介紹使用 Microsoft® Windows® 作業系統電腦的 HP Scanjet 8200 系列掃描器之操作。如需有關 Microsoft Windows NT® 和 Apple® Macintosh® 系統資訊，請參閱下面的表格。

您可以利用有許多資源查找需要的資訊。下表提供數個資訊來源。

| 主題 | 位置 |
|--|---|
| 作業系統 | |
| <ul style="list-style-type: none"> 蘋果 Macintosh | 蘋果說明中心 安裝須知 使用手冊 – 安裝軟體 使用手冊 – 安裝問題 |
| <ul style="list-style-type: none"> Windows NT | Precisionscan Pro 說明 使用手冊 - 附錄 A，SCSI 安裝與選項 安裝須知 |
| 產品概觀 | 使用手冊 – 前面板概觀 HP Scanjet 8200 系列說明 – 前面板概觀 |
| 產品簡介 | HP Scanjet 8200 系列說明 – 產品簡介 |
| 掃描器安裝 | 安裝須知 – 單張摺頁，提供有關安裝設定的指示 HP Scanjet 8200 系列說明 – 安裝掃描器 使用手冊 – 附錄 A，SCSI 安裝與選項 |
| 軟體安裝 | 安裝須知 使用手冊 – 安裝軟體 |
| 解除安裝軟體 | HP Scanjet 8200 系列說明 – 解除安裝軟體 |
| 尋找說明 | |
| <ul style="list-style-type: none"> 軟體 | 「HP 相片和影像」軟體說明 – 如何使用軟體 |
| <ul style="list-style-type: none"> 協力廠商軟體 | 協力廠商軟體說明文件 |
| <ul style="list-style-type: none"> 特定產品 | HP Scanjet 8200 系列說明 |
| <ul style="list-style-type: none"> SCSI 使用者 | 使用手冊 – 附錄 A，SCSI 安裝與選項 HP Precisionscan Pro 說明 |
| 照顧與維護 | 使用手冊 – 照顧與維護 |

| 主題 | 位置 |
|--------------|---|
| 疑難排解 | |
| • 安裝和設定 | 使用手冊 – 安裝問題 使用手冊 – 起始問題 |
| • 掃瞄器 | HP Scanjet 8200 系列說明 – 疑難排解，掃瞄器問題 |
| • 配件 | HP Scanjet 8200 系列說明 – 疑難排解，ADF 問題 HP Scanjet 8200 系列說明 – 疑難排解，TMA 問題 |
| • 軟體 | 「HP 相片和影像」軟體說明 – 疑難排解 |
| • 清潔掃瞄器玻璃板底側 | www.hp.com/support |
| 使用 | |
| • 掃瞄器 | 使用手冊 – 如何使用掃瞄器 |
| • 配件 | 使用手冊 – 從 TMA 掃瞄 使用手冊 – 從 ADF 掃瞄 |
| • 軟體 | 「HP 相片和影像」軟體說明 – 如何使用軟體 |
| 支援 | |
| • 一般資訊 | 使用手冊 – HP 支援 HP Scanjet 8200 系列說明 – HP 支援 |
| • 網站 | www.hp.com/support |
| • 電話號碼 | 使用手冊 – HP 支援 HP Scanjet 8200 系列說明 – HP 支援 |
| 保固 | 使用手冊 – Hewlett-Packard 有限保固聲明 |
| 購買配件與選項 | 使用手冊 – 附錄 B，購買配件 www.hpshopping.com (僅限美國) – 其他地區，請造訪 www.hp.com 然後選取您的語言 |
| 購買維護耗材 | 使用手冊 – 附錄 B，購買維護零件 www.hpshopping.com (僅限美國) – 其他地區，請造訪 www.hp.com 然後選取您的語言 |

2

如何使用掃描器

本節介紹掃描器前面板的概觀，並包含有關如何使用與照顧掃描器的資訊。

前面板概觀

| 功能 | | 描述 |
|---|----------------------|--|
|  | 目的地 按鈕 | 選取掃描文件的目的地（應用程式，例如文書處理軟體）。目的地會顯示在前面板上。 按 掃描文件至 按鈕之前請先選取目的地。 |
|  | 掃描文件至 按鈕 | 將原始文件掃描至選取的目的地（應用程式，例如文書處理軟體）。使用 目的地 按鈕可選取目的地。 |
|  | 掃描相片 按鈕 | 將相片掃描至「HP 相片和影像藝廊」中。 |
| OCR | 編輯文字 (OCR) 按鈕 | 掃描文件的文字與相片，並在定義的文書處理應用程式中顯示可編輯的文字。 |
|  | 歸檔文件 按鈕 | 將原始文件或相片掃描至您輸入的檔案目的地內。掃描原稿之後，便會出現一個對話方塊，讓您輸入檔案的檔名、檔案類型及位置。 |
|  | 電子郵件 按鈕 | 掃描原始文件或相片，再將掃描的影像傳送到電子郵件軟體，作為郵件附件。 |
|  | 影印 按鈕 | 啟動影印軟體，並掃描原稿。掃描的影像直接傳送到預設印表機。 按 影印 按鈕之前請先選取份數，以及要用黑白或彩色方式掃描原稿。 |
|  | 份數 按鈕 | 選取 影印 按鈕所要列印的份數。按 影印 按鈕之前須先選取份數。份數會顯示在前面板上。 |
|  | 彩色 / 黑白 按鈕 | 決定影印時要用彩色或黑白方式掃描原稿。 |
|  | 省電 按鈕 | 關閉掃描燈、面板燈和前面板顯示幕。 |
|  | 取消 按鈕 | 取消掃描器正在進行中的掃描作業，如果使用「自動文件送紙器」(ADF)，則取消一系列掃描。 |
|  | 按鈕設定 按鈕 | 開啟「按鈕設定」對話方塊，讓您變更掃描器按鈕的工作方式。 |
| | 前面板顯示幕 | 顯示掃描器資訊，例如目的地、份數和錯誤訊息。 |

安裝軟體

- 1 關閉電腦中所有已開啟的應用程式。
- 2 找到適合您的語言和作業系統的「HP 相片和影像」軟體光碟片。
- 3 將光碟插入電腦。

Windows：按照螢幕上的指示執行。若安裝應用程式未自動啟動：

在**開始**功能表上，按一下**執行**，然後鍵入：x:setup.exe (此處 x 為光碟機的字母代號)。

Macintosh：按兩下光碟上的安裝程式圖示，然後按照指示執行。

掃描概觀

您可以使用三種方法其中之一開始掃描：從前面板按鈕、從「HP 管理員」或從其他應用程式。

注意：HP 掃描軟體可以提示您掃描額外的項目，允許您掃描多重項目並一次傳送至最終目的地。當進行預覽時，其允許您在關閉預覽視窗前預覽並掃描多重影像。如需更多資訊，請參閱**掃描並預覽多重原稿**。

Windows NT 和 Macintosh 使用者，如需掃描程序，請參閱第 1 頁的「**查閱相關資料**」。

從前面板按鈕掃描

前面板按鈕提供常用掃描功能的快速鍵，如掃描相片和文件。使用前面板所有按鈕的描述都在此手冊中。

從「hp 管理員」掃描

按一下桌面上的「HP 管理員」圖示，以啟動「HP 相片和影像」軟體。會出現「HP 管理員」視窗。您可以從此視窗開始掃描、檢視或列印影像。




如果桌面上沒有「HP 管理員」圖示，請按一下**開始**，點選**程式集**，指向 Hewlett-Packard，再指向**掃描器與相機**，然後按一下 **HP 相片和影像管理員**。

從其他應用程式掃描

如果應用程式是 TWAIN 相容，您可以直接將影像帶入一個該應用程式的開啟檔案中。如果應用程式有如 **Acquire (擷取)**、**Scan (掃描)** 或 **Import New Object (匯入新物件)** 之類的指令，其通常是相容的。如果您不確定應用程式是否相容或不知道應用程式的指令，請參閱該應用程式的文件。


掃瞄文件

使用**掃瞄文件至**按鈕 () 掃瞄文件。


- 1 將原稿正面朝下放在掃瞄器玻璃板上，或朝上放在 ADF 中。如果您從 ADF 掃瞄雙面的原稿，請將**雙面**開關滑動至雙面模式 ()。
- 2 藉由按下**目的地**按鈕 () 選取目的地，直到需要的目的地出現在前面板顯示幕中。
- 3 按下**掃瞄文件至**按鈕 ()。

注意： 從 ADF 掃瞄時，不會顯示預覽影像。若要變更此預覽設定，請參閱 HP 相片和影像軟體的說明。
- 4 在預覽影像中選取最後掃瞄區域 (在虛線內的區域)。
- 5 如果需要，對預覽影像進行調整。
- 6 按一下**接受**。
便會掃瞄最後的掃瞄範圍，並儲存在指定的目的地內。

掃瞄相片


使用該**掃瞄相片**按鈕 () 掃瞄相片。

- 1 請將原稿的正面朝下放置在掃瞄器玻璃板上並合上蓋板。

注意： 您也可以使用**掃瞄相片**按鈕從 TMA 掃瞄幻燈片或負片。如需更多資訊，請參閱第 14 頁的「從 TMA 掃瞄」。
- 2 按下**掃瞄相片**按鈕 ()。
便會出現掃瞄原稿的預覽影像。
- 3 在預覽影像中選取最終掃瞄區域 (在虛線內的區域)。
- 4 如果需要，對預覽影像進行調整。
- 5 按一下**接受**。
會掃瞄最後掃瞄區域並出現在「HP 相片和影像藝廊」。掃瞄會儲存在「HP 相片和影像」軟體中「掃瞄相片設定」所指定的位置。


掃瞄文件以便可以編輯文字



使用**編輯文字**按鈕 (OCR) 將文件掃瞄至軟體，其將影像轉換成文字與圖形，然後將結果放置於支援的文書處理應用程式中。

- 1 將原稿正面朝下放在掃瞄器玻璃板上，或朝上放在 ADF 中。如果您從 ADF 掃瞄雙面的原稿，請將**雙面**開關滑動至雙面模式 ()。如果您在不使用 ADF 的情況下掃瞄多重原稿，請參閱第 7 頁的「**掃瞄並預覽多重原稿**」。
- 2 按下**編輯文字**按鈕 (OCR)。
注意： 從 ADF 掃瞄時，不會顯示預覽影像。若要變更此預覽設定，請參閱 HP 相片和影像軟體的說明。
- 3 在預覽影像中選取最後掃瞄區域 (在虛線內的區域)。
- 4 如果需要，對預覽影像進行調整。
- 5 按一下**接受**。
會掃瞄並處理最後掃瞄區域。掃瞄的項目會顯示在選取之應用程式中，如文書處理程式。

注意：可以在「HP 相片和影像」軟體的「掃描按鈕設定」中變更應用程式。


將文件儲存至磁碟或光碟


使用**歸檔文件**按鈕 () 將掃描的文件儲存至磁碟，如硬碟或光碟。


- 1 將原稿正面朝下放在掃描器玻璃板上，或朝上放在 ADF 中。如果您從 ADF 掃描雙面原稿，請將**雙面**開關滑動至雙面模式 ()。如果您在不使用 ADF 的情況下掃描多重原稿，請參閱第 7 頁的「**掃描並預覽多重原稿**」。
- 2 按下**歸檔文件**按鈕 ()。

注意：從 ADF 掃描時，不會顯示預覽影像。若要變更此預覽設定，請參閱 HP 相片和影像軟體的說明。
- 3 在預覽影像中選取最終掃描區域 (在虛線內的區域)。
- 4 如果需要，對預覽影像進行調整。
- 5 按一下**接受**。
會掃描最終掃描區域。
- 6 會出現**另存新檔**對話方塊。選取目的地資料夾。
- 7 鍵入檔案名稱並選擇檔案類型，然後按一下**確定**。
文件會儲存在指定的資料夾中。

使用電子郵件傳送掃描的文件或相片

使用**電子郵件**按鈕 () 掃描文件或相片，然後將其作為附件插入電子郵件訊息中。您也必須有網際網路連線及支援的電子郵件應用程式。

- 1 將原稿正面朝下放在掃描器玻璃板上，或朝上放在 ADF 中。如果您從 ADF 掃描雙面的原稿，請將**雙面**開關滑動至雙面模式 ()。

注意：您也可以使用**電子郵件**按鈕從 TMA 掃描幻燈片或負片。如需更多資訊，請參閱第 14 頁的「**從 TMA 掃描**」。
- 2 按下**電子郵件**按鈕 ()。
便會出現訊息，詢問原稿是文件或相片。
- 3 選取**文件或相片**，然後按一下**確定**。

注意：從 ADF 掃描時，不會顯示預覽影像。若要變更此預覽設定，請參閱 HP 相片和影像軟體的說明。
- 4 在預覽影像中選取最終掃描區域 (在虛線內的區域)。
- 5 如果需要，對預覽影像進行調整。
- 6 按一下**接受**。
會掃描最終掃描區域並開啟您的電子郵件應用程式。掃描的影像便會新增到電子郵件訊息中，作為附件。
- 7 出現**另存新檔**對話方塊。鍵入檔案名稱並選擇檔案類型，然後按一下**確定**。
- 8 依正常方式完成電子郵件。

注意：若要在您傳送電子郵件之前檢視掃描的影像，請在電子郵件應用程式中按兩下附件。

注意：您可以在「HP 相片和影像」軟體中變更電子郵件應用程式。如果您的電子郵件應用程式沒有出現在支援之應用程式清單中，請將掃瞄的影像儲存至檔案，然後將檔案附加至您的電子郵件。

影印文件或相片

使用**影印**按鈕 (📄) 掃瞄原稿並將其傳送至印表機。

- 1 將原稿正面朝下放在掃瞄器玻璃板上，或朝上放在 ADF 中。如果您從 ADF 掃瞄雙面的原稿，請將**雙面**開關滑動至雙面模式 (🔄)。
- 2 選取影印選項：
 - 按下**份數**按鈕 (📄) 選取份數。份數會顯示在前面板上。
 - 藉由按下**彩色 / 黑白**按鈕 (🖨️) 選取如何掃瞄原稿。
- 3 按下**影印**按鈕 (📄)。該影印會列印至預設印表機。

注意：若要變更任何影印設定值，如大小、暗度或印表機，請在處理期間按一下**取消**。會出現「HP 影印」對話方塊，您可以在其中變更設定值。

掃瞄並預覽多重原稿

可以從 ADF、TMA 或掃瞄器玻璃板掃瞄多重原稿。ADF 可以掃瞄單面或雙面的原稿。

從掃瞄器玻璃板或 TMA 掃瞄多重原稿

如果是從掃瞄器玻璃板或 TMA 掃瞄原稿，便會出現對話方塊，問您是否還要掃瞄更多的原稿。如果您有更多需要掃瞄的原稿，按一下**是**，然後執行下列步驟之一：

- 將另一份原稿放在玻璃板或 TMA 中，按一下**新增掃瞄**，進行調整然後按一下**接受**。
- 或
- 選取預覽視窗中的另一個影像，進行調整然後按一下**接受**。

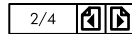
當您完成項目掃瞄，提示執行另一次掃瞄時，請按一下**否**。

從 ADF 掃瞄多重原稿

- 1 將原稿面朝上放在 ADF 中，首頁在最上面。
- 2 按下前面板的按鈕開始掃瞄，如**掃瞄文件至**按鈕 (📄) 或**電子郵件**按鈕 (📧)。您選取的按鈕將會決定掃瞄設定值。
當 ADF 中的原稿掃描完時，會出現對話方塊詢問是否還有更多頁要掃瞄。如果您想要將更多原稿掃瞄至相同的目的地，請載入下一組紙張然後按一下**掃瞄**。
- 3 當您完成時，按一下**完成**。掃瞄結果會出現在選取的目的地中。

從 ADF 預覽多重原稿

如果掃描多重原稿，則在預覽視窗的右上方會出現影像計數器。影像計數器會顯示目前的預覽影像編號以及預覽影像的總數。按一下影像計數器中的箭頭來預覽其他頁。



預覽視窗中的影像計數器

取消進行中的掃描

在處理期間使用**取消**按鈕 (⏏) 取消掃描，或者，如果使用 ADF，則取消一系列的掃描。

變更設定值

您可以想要變更掃描器的設定值以符合您的工作類型。HP Scanjet 8200 系列掃描器讓您能夠變更按鈕設定、掃描偏好、電源使用，以及是否要立即開始掃描或等待暖機完成。

變更按鈕設定

您可以藉由按下**按鈕設定**按鈕 (⚙) 變更掃描器按鈕的設定。

- 1 按下**按鈕設定**按鈕 (⚙)
會出現「按鈕設定」對話方塊。
- 2 按一下適用的標籤並變更其設定值。
- 3 當完成變更時，按一下**確定**。

從「hp 管理員」變更設定值

「HP 相片和影像」軟體中的「設定」功能表提供變更所有掃描設定值的方法，包括按鈕設定、掃描偏好和其他您可以變更的設定。若要變更設定值，請啟動「HP 管理員」，然後按一下**設定**。

開啟或關閉預覽影像

您可以變更是否要顯示預覽影像。如需指示和控制項的位置，請參閱「HP 相片和影像」軟體說明。

使用省電按鈕

當您不使用掃描器時，可使用**省電**按鈕 (⏻) 來關閉掃描燈。當按下**省電**按鈕後 (⏻)，會關閉掃描燈、小指示燈和前面板顯示幕。

若要再次使用掃描器，請按下前面板上的任何按鈕，或者從「HP 管理員」開始掃描。在短暫的暖機後，掃描開始。

啟用快速掃描

使用快速掃描功能設定掃描器立即開始掃描，而不等待掃描燈暖機。

- 1 請在「HP 管理員」中按一下**設定**，再按一下**掃瞄偏好**。
- 2 按一下**品質 vs. 速度**標籤。
 - 若要消除掃瞄燈暖機時間並且啟用快速掃瞄，請選擇**掃瞄燈快速暖機**核取方塊。
 - 若要減少耗電量，請清除**掃瞄燈快速暖機**核取方塊。

選取原稿類型

若軟體提示選擇原稿類型，您有兩種選擇：「相片」或「文件」。掃瞄器會根據您的選擇將設定值最佳化。請使用下列的指南來決定您需要的最佳原稿類型。

| 如果您的原稿包含 | 選擇此原稿類型 |
|------------|---------|
| 文字、或是文字及圖形 | 文件 |
| 列印的相片或圖片 | 相片 |

若要變更原稿類型，請參閱第 8 頁的「**變更按鈕設定**」。

照顧和維護

平時清潔您的掃瞄器可以幫助確保最佳效能。需要照顧的心力取決於幾個因素，包括使用量、透過 ADF 送出的紙材類型和環境。您應該依需要定期執行清潔。

定期清潔應該包括掃瞄器玻璃板，TMA 和 ADF。

清潔掃瞄器玻璃板

- 1 從掃瞄器上拔下電源線。
- 2 打開掃瞄器蓋板。
- 3 將中性玻璃專用清潔劑噴灑在柔軟、無絨的布料上，來擦拭玻璃板。

注意：僅可使用玻璃專用清潔劑。請勿使用腐蝕劑、丙酮、苯及四氯化碳，這些物質會造成掃瞄器玻璃板受損。也請避免使用異丙醇，因為其可能在玻璃板上留下痕跡。

請勿直接在玻璃板上噴灑玻璃專用清潔劑。如果使用過多的玻璃專用清潔劑，清潔劑可能會流到邊緣並損壞掃瞄器。

- 4 使用乾燥、柔軟無絨的布料將掃瞄器擦乾。
- 5 當您完成時，請重新將電源線連接到掃瞄器。

清潔 TMA

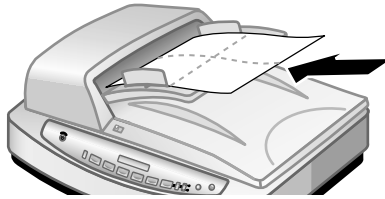
使用乾燥、柔軟的布清潔 TMA。如果有必要，請將少許玻璃清潔劑噴灑在乾布上並擦拭 TMA。

清潔 ADF

ADF 是否需要定期清潔取決於使用量以及透過 ADF 送出的紙材類型。您可以使用兩種方法清潔 ADF：讓清潔布穿過 ADF，或手動清潔送紙滾筒。設定適合您的掃描器的日常清潔程序。

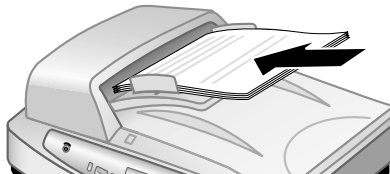
讓清潔布穿過 ADF

- 1 打開密封的機箱，從槽口開始。注意不要將清潔布碎片留在機箱內。
- 2 拿出清潔布並展開。
- 3 將展開的清潔布放入進紙匣中。



將展開的清潔布放入進紙匣中

- 4 按下**掃描文件至**按鈕。
清潔布會穿過 ADF，在繼續下一步驟之前請等候兩分鐘讓元件晾乾。
- 5 在進紙匣中放置最多五頁已列印的紙張。掃描並檢視結果。

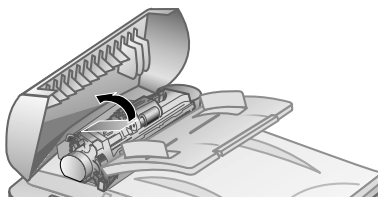


最多掃描五頁

- 6 如果仍然出現條紋，請重複步驟 3 至步驟 6。
清潔布最多可以循環穿過 ADF 五次。

手動清潔送紙滾筒組件

- 1 打開罩蓋並將綠色彈片提起至完全打開的位置。送紙滾筒組件應該是幾乎呈垂直位置。



提起綠色彈片以露出送紙滾筒

- 2 使用紙張通路清潔布 (C9915-60056)，清潔每個送紙滾筒以及位於滾筒下方的小橡皮墊。
注意：如果您沒有紙張通路清潔布，請使用稍微沾濕異丙醇的無絨布料。
- 3 擦拭小橡皮墊四周區域以清除所有紙屑。
- 4 放下綠色彈片和送紙滾筒組件。
- 5 合上罩蓋。

維護 ADF

如果經常發生送紙錯誤，請執行以下步驟：

- 清潔 ADF 有助於減少送紙錯誤。請參閱第 10 頁的「清潔 ADF」。
- 請參閱 HP Scanjet 8200 系列說明 – ADF 問題。
- 若此作法無效，請安裝 ADF 滾筒更換套件 (C9937-68001)。ADF 滾筒更換套件包括一個滾筒裝置、一塊分隔墊和一支用來更換分隔墊的活動扳手。請參閱第 28 頁的「購買維護零件」。

ADF 滾筒更換套件包含更換零件的指示。

訂購維護用品

您可以透過 www.hp.com 線上購買維護零件。請使用搜尋來尋找項目，如清潔布或 ADF 滾筒更換套件。

掃瞄器安裝問題

如果前面板中顯示「錯誤 04」，則表示發生高速 USB 連接錯誤。請確定高速 USB 纜線已穩固地連接在掃瞄器與電腦之間。

- 首先，請檢查您的電腦：
 - 請確定您的電腦符合列於本掃瞄器包裝盒上的最低系統需求。
 - 若您沒有足夠的硬碟空間，請移除不需要的檔案或在不同的磁碟機中安裝本軟體。
- 在 Microsoft® Windows 系統的電腦上，若您在安裝期間收到如「無效的目的地目錄」或「無效的程式資料夾」等訊息，請執行下列操作之一：
 - 鍵入有效的目的地資料夾名稱。目的地資料夾不能包含以下字元：/、\、:、?、*、<、>、" 或 |。
 - 使用瀏覽按鈕尋找有效的資料夾。
- 檢查纜線：
 - 請檢查電源線是否已穩固地連接在掃瞄器與通電的電源插座或電湧保護器之間。
 - 若電源線連接至電湧保護器，請確定該電湧保護器已插入電源插座且已開啟。
 - 請使用本掃瞄器隨附的高速 USB 纜線。其他高速 USB 纜線可能與掃瞄器不相容。
 - 請確定高速 USB 纜線已穩固地連接在掃瞄器與電腦之間。
 - 請從掃瞄器上拔下電源線，然後關閉電腦。30 秒之後，重新連接掃瞄器電源線，接著開啟電腦。
 - 在 Macintosh 電腦上，請使用「Apple System Profiler」（蘋果系統設置）來確認掃瞄器是否正確連接到電腦上。
- 進入掃瞄器診斷模式：
 - a. 從掃瞄器拔下高速 USB 纜線（或 SCSI 纜線）。請確定掃瞄器電源線仍然連接至電源。
 - b. 同時按下 **編輯文字 (OCR)** 和 **電子郵件** (✉) 按鈕。
掃瞄器上的光學成像頭應會前後移動，且掃瞄燈應開啟。
 - c. 若要結束測試，請拔下電源線。

若掃瞄燈未開啟或成像頭未移動，則表明掃瞄器硬體發生問題。請參閱第 18 頁的「產品支援」。

掃瞄器起始問題

如果您收到掃瞄器起始失敗的訊息：

- 1 關閉錯誤訊息對話方塊，接著關閉當您收到錯誤訊息時開啟的應用程式。
- 2 然後執行下列動作：
 - 請拔下電源線以關閉掃瞄器。重新連接電源線以再次開啟掃瞄器。
 - 從電腦處拔下 USB 纜線然後重新連接 USB 纜線。
 - 確定從電腦連接到掃瞄器的纜線已穩固地連接。
 - 關閉電腦 10 秒鐘然後再次開啟電腦。

如果掃瞄器仍然起始失敗，執行「維修」公用程式（僅限 Windows 電腦）。

疑難排解

若要解決其他使用掃瞄器的問題，請參閱 HP Scanjet 8200 系列說明的**疑難排解**一章。

若要解決使用掃瞄器軟體的問題，請參閱「HP 相片和影像」軟體說明。

3

從 ADF 掃描

本節介紹如何選取自動文件送紙器 (ADF) 可接受的原稿，以及如何從 ADF 載入和掃描原稿。

選擇 ADF 可接受的紙材

當原稿滿足下列規格時，ADF (自動文件送紙器) 可以得到最佳的品質：

- A4、U.S. Letter 和 Legal 大小的標準紙材
- 非標準紙材，大小範圍從 88.9 x 127 公釐 (3.5 x 5 英吋) 至 216 x 356 公釐 (8.5 x 14 英吋)
- 紙材重量為從 60 至 90 g/m² (16 至 24 磅)
- 正方形或矩形並且狀況良好的紙材
- 不含任何穿孔或打孔的紙材
- 不含任何未乾膠水、修正液或墨水的紙材

注意：避免在 ADF 中使用多聯表格、投影片、雜誌頁、背面塗膠頁以及很輕的薄紙。

在將原稿放置於 ADF 之前，請檢查並移除：

- 捲曲或皺摺
- 釘書針、紙夾、以及任何其他的黏附材料

如果原稿無法滿足這些要求，請從掃描器玻璃板進行掃描。

將原稿載入 ADF

- 1 把要掃描的第一頁放在最上面，將一疊大小相似的原稿朝上放入文件進紙匣。請參見紙張載入進紙匣示意圖。



載入紙張並使其位於紙匣中央

- 2 調整紙張導板，使紙疊位於紙匣的中央。
- 3 使用 ADF 上的**雙面**開關選擇單面或雙面原稿。
- 4 按下掃描器按鈕或使用「HP 管理員」開始掃描。請遵照電腦螢幕上的指示完成掃描。

4

從 TMA 掃瞄

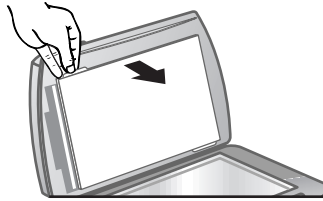
使用透明材料配接器 (TMA) 掃瞄 35 公釐的幻燈片或負片。

注意：若要掃瞄大型透明項目，如簡報投影片，請將項目放在一張白紙下並置於掃瞄器玻璃板上，然後依一般方式掃瞄。

掃瞄幻燈片

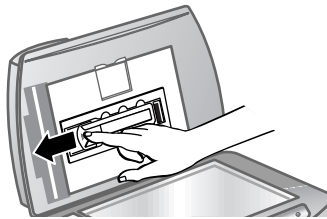
若要掃瞄 35 公釐的幻燈片，請使用內建於 TMA 的幻燈片夾。

- 1 打開掃瞄器蓋板，取下 TMA 頂蓋。



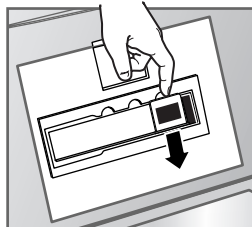
取下 TMA 頂蓋

- 2 按一下**掃瞄相片**按鈕 (📷)。
會出現詢問您要掃瞄哪種項目的對話方塊。
- 3 選擇來自**透明材料配接器 (TMA)**的幻燈片。
注意：在載入幻燈片並合上蓋板之前請**不要**點選**掃瞄**。
- 4 如果幻燈片夾中有負片夾，請取出。



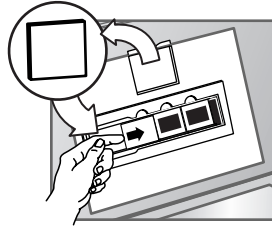
取出負片夾

- 5 在幻燈片夾中最多放三張幻燈片。將幻燈片前方面對您的方向，將幻燈片插入。



插入幻燈片

- 6 在載入最後一張幻燈片後，請插入幻燈片光屏蔽直到其接觸幻燈片為止。
注意： 插入幻燈片光屏蔽以避免掃描影像時透入光線。



插入幻燈片光屏蔽

- 7 合上掃描器蓋板。
 8 在「掃描相片」視窗中，按一下**掃描**。
 9 掃描器會執行預覽掃描，然後會出現預覽影像。
 10 在幻燈片上選取最後的掃描範圍。按一下並拖曳邊框，圈住您最後要掃描的範圍(最後掃描範圍)。



最後掃描區域

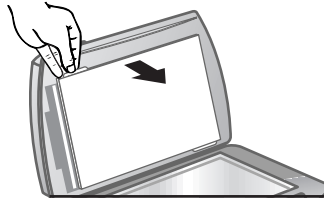
選取最後掃描區域

- 11 將影像縮放至想要的大小，然後進行任何您想要的其他調整，接著按一下**接受**。
 12 螢幕上將顯示對話方塊詢問是否還有更多原稿需要掃描。如果您有更多需要掃描的原稿，請按一下**是**，然後執行下列步驟之一：
 - 將另一個幻燈片放在 TMA 中，按一下**新增掃描**，進行調整後按一下**接受**。
 或
 - 選取預覽視窗中的另一個影像，進行調整然後按一下**接受**。
 13 當您完成項目掃描，提示執行另一次掃描時，請按一下**否**。影像便會出現在「HP 相片和影像藝廊」中。
 14 當完成時，取出幻燈片。重新裝上幻燈片光屏蔽、負片夾、負片光屏蔽和 TMA 頂蓋。

掃描負片

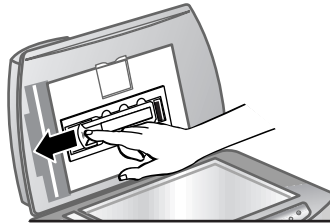
若要掃描 35 公釐的負片，請使用內建於 TMA 的負片夾。

- 1 打開掃描器蓋板，取下 TMA 頂蓋。



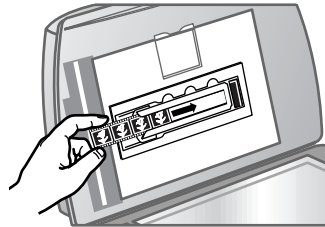
取下 TMA 頂蓋

- 2 按一下**掃描相片**按鈕 (📷)。
螢幕上將會顯示對話方塊，詢問您要掃描哪種項目。
- 3 選擇來自**透明材料配接器 (TMA)**的負片。
注意：在載入負片並合上蓋板之前請**不要**點選**掃描**。
- 4 從負片夾中取出負片光屏蔽。負片夾放在幻燈片夾中。



取出負片光屏蔽

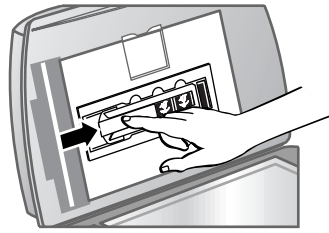
- 5 將負片帶插入負片夾，以便在合上蓋板時，使發光面朝向掃描器玻璃板。



插入負片帶

- 注意：**負片容易受損。請只接觸其邊緣。
- 6 如果您掃描的負片數少於四片，請將負片光屏蔽插入負片夾中，直到其接觸到負片帶為止。

注意： 插入負片光屏蔽以避免掃瞄影像時透入光線。



取出負片光屏蔽

- 7 合上掃瞄器蓋板。
- 8 在「掃瞄相片」視窗中，按一下**掃瞄**。
掃瞄器會執行預覽掃瞄，然後會出現預覽影像。
- 9 選取最後的掃瞄範圍。按一下並拖曳邊框，圈住您最後要掃瞄的範圍（最後掃瞄範圍）。



最後掃瞄區域

選取最後掃瞄區域

- 10 將影像縮放至想要的大小，然後進行任何您想要的其他調整，接著按一下**接受**。
- 11 將出現對話方塊來詢問是否還有更多原稿需要掃瞄。如果您有更多需要掃瞄的負片，請按一下**是**，然後執行下列步驟之一：
 - 將另一個負片放在 TMA 中，按一下**新增掃瞄**，進行調整後按一下**接受**。
 - 或
 - 選取預覽視窗中的另一個影像，進行調整後按一下**接受**。
- 12 當您完成項目掃瞄，提示執行另一次掃瞄時，請按一下**否**。
影像便會出現在「HP 相片和影像藝廊」中。
- 13 當完成時，取出負片帶。重新裝上負片夾、負片光屏蔽和 TMA 頂蓋。

本章介紹支援資訊，包括電話號碼與網站資訊。

有關管制資訊，請參閱掃描器隨附光碟片中的 regulatory_supplement.htm 檔案。

無障礙網站

身心障礙的客戶，請造訪 www.hp.com/hpinfo/community/accessibility/prodserv。

hp scanjet 網站

請造訪 www.scanjet.hp.com 以取得下列資訊：

- 有效且靈活進行掃描工作之提示
- HP Scanjet 驅動程式更新版本及軟體

支援流程

為提高 HP 的支援效率，請依序執行下列步驟：

- 1 閱讀《使用手冊》的疑難排解一章，並參閱軟體與掃描器的電子說明檔。
- 2 瀏覽 HP 支援網站。如果您可以連線到網際網路，便可以取得廣範圍的掃描器相關資訊。請造訪 HP 網站以取得產品說明、驅動程式與軟體更新，網址：www.hp.com/support。本公司客戶關懷中心提供以下幾種語言的服務：荷蘭文、英文、法文、德文、義大利文、葡萄牙文、西班牙文、瑞典文、繁體中文、簡體中文、日文與韓文（丹麥、芬蘭與挪威只提供英文的支援資訊）。
- 3 取得 HP 電子支援。如果您可以連線到網際網路，便可以進入 www.hp.com/support 利用電子郵件與 HP 聯絡。您將會收到由 HP 客戶關懷中心的技術人員給您的答覆。該網站列出支援電子郵件的語言。
- 4 聯絡您當地的 HP 經銷商。如果掃描器發生硬體故障，請將掃描器送到當地的 HP 經銷商處進行檢修。在掃描器有限保固期內服務免費。期限過後，經銷商將酌收服務費。
- 5 用電話聯絡 HP 支援部門。請參閱下列網站，找出您所在國家或地區的電話支援詳情與條件：www.hp.com/support。由於 HP 一直致力於改善電話支援服務的水準，因此建議您經常查閱 HP 網站，了解有關服務項目與方式的最新資訊。如果透過上述方式都無法解決您的問題，請使用電腦和掃描器旁邊的電話聯絡 HP。為更快獲得服務，請準備好下列資訊：
 - 掃描器的型號（在掃描器的蓋板上）
 - 掃描器的序號（在掃描器底下）
 - 電腦的作業系統
 - 掃描器軟體的版本（在掃描器光碟片的標籤上）
 - 發生問題時所顯示的訊息

HP 電話支援服務的適用條件如有變更，恕不另行通知。依您所在國家 / 地區而定，電話服務可能酌收費用。

從購買日起到下表所列期限內，您可以獲得免付費的電話支援服務：

| 國家 / 地區 | 免費電話支援時限 |
|---------|----------|
| 中東地區 | 30 天 |
| 加拿大 | 1 年 |
| 亞太地區 | 1 年 |
| 拉丁美洲 | 1 年 |
| 非洲 | 30 天 |
| 美國 | 1 年 |
| 歐洲 | 30 天 |

在美國的電話支援

保固期內和過期後都可以獲得支援。

在保固期內，您可以獲得免付費的電話支援服務。請撥 (208) 323-2551。如果此電話為長途電話，您需要支付長途電話費用。

在美國的電話支援提供英文與西班牙文服務，每週 7 天，每天 24 小時（支援天數與時數如有變更，恕不另行通知）。

保固期後，請撥 (208) 323-2551。每解決一個問題收費 25.00 美元，從您的信用卡扣除。如果您認為您的 HP 產品有維修的需要，請撥電話給 HP 客戶支援，請技術人員幫助您判斷是否應進行維修。

歐洲、中東及非洲地區的電話支援

| | |
|----------|---|
| 土耳其 | +90 216 579 71 71 |
| 丹麥 | +45 70202845 |
| 巴林 | +973 800 728 |
| 比利時 | +32 070 300 005 (荷蘭語) +32 070 300 004 (法語) |
| 以色列 | +972 (0) 9 830 4848 |
| 匈牙利 | +36 (0) 1 382 1111 |
| 西班牙 | +34 902 010 059 |
| 希臘 | +30 10 60 73 603 |
| 沙烏地阿拉伯 | +966 800 897 1444 |
| 波蘭 | +48 22 865 98 00 |
| 法國 | +33 (0) 8 92 69 60 22 (每分鐘 0.34 歐元) |
| 芬蘭 | +358 (0)203 66 767 |
| 阿拉伯聯合大公國 | +971 4 883 845 |
| 阿爾及利亞 | +213 (0) 61 56 45 43 |

| | |
|-------|--|
| 俄羅斯聯邦 | + 7 095 797 3520 (莫斯科) + 7 812 346 7997 (聖彼得堡) |
| 南非 | 086 000 1030 (南非共和國國內) +27-11 258 9301 (南非共和國以外地區) |
| 突尼西亞 | +216 1 891 222 |
| 英國 | +44 (0)870 010 4320 |
| 埃及 | +20 02 532 5222 |
| 挪威 | +47 815 62 070 |
| 烏克蘭 | +7 (380 44) 490-3520 |
| 捷克共和國 | +42 (0) 2 6130 7310 |
| 荷蘭 | 0900 2020165 (每分鐘 0.10 歐元) |
| 斯洛伐克 | +421 2 6820 8080 |
| 奧地利 | +43 (0) 820 87 4417 |
| 愛爾蘭 | +353 1890 923902 |
| 瑞士 | +41 0848 672 672 (德語, 法語, 義大利語 - 高峰期 0.08 瑞士法郎 / 高峰期以外 0.04 瑞士法郎) |
| 瑞典 | +46 (0) 77-120 4765 |
| 義大利 | +39 848 800 871 |
| 葡萄牙 | +351 808 201 492 |
| 德國 | +49 (0) 180 5652 180 (每分鐘 0.12 歐元) |
| 摩洛哥 | +212 224 04747 |
| 盧森堡 | 900 40 006 (法語) 900 40 007 (德語) |
| 羅馬尼亞 | +40 1 315 44 42 |

其他世界各地的電話支援

| | |
|----------------|--|
| 中美洲 和加勒比海地區 | +1 800 711 2884 |
| 中國 | +86 (10) 6564 5959 |
| 中國台灣 | +886 0 800 010055 |
| 巴西 | +55 (11) 3747 7799 (大聖保羅) +55 0800 157751 (大聖保羅以外地區) |
| 日本 | 0570 000 511 (日本國內) +81 3 3335 9800 (日本國外) |
| 加大 | +1 905 206 4663 (保固期內) +1 877 621 4722 (保固期後) |
| 瓜地馬拉 | +502 1 800 999 5105 |
| 印尼 | +62 (21) 350 3408 |
| 印度 | 1 600 112267 or +91 11 682 6035 (印度語與英語) |
| 委內瑞拉 | +58 0 800 4746 8368 |
| 波多黎各 | +1 877 2320 589 |
| 阿根廷 | +54 0 810 555 5520 |
| 南韓 | +82 (2) 3270 0700 (漢城) 0 80-999-0700 (漢城以外地區) |
| 美國 | 1 800 474-6836 (800 HPINVENT) |
| 香港特別行政區 | +852 3002 8555 |
| 哥倫比亞 | +57 9 800 114 726 |
| 泰國 | +66 (2) 661 4000 |
| 祕魯 | +51 0 800 10111 |
| 紐西蘭 | +64 (9) 356 6640 |
| 馬來西亞 | +60 1 800 805 405 |
| 智利 | +56 800 22 5547 (商用電腦售後服務) +56 800 360 999 (家用電腦售後服務) |
| 菲律賓 | + 63 (2) 867 3551 |
| 越南 | +84 (0) 8 823 4530 |
| 新加坡 | +65 6272 5300 |
| 墨西哥 | +52 58 9922 (墨西哥城) +52 01 800 472 6684 (墨西哥城以外地區) |
| 澳大利亞 | +63 (3) 8877 8000 (或本地 (03) 8877 8000) |

本主題包含保固、管制和環境管理計劃資訊。

hewlett-packard 有限保固聲明

HP Scanjet 8200 系列數位平台式掃瞄器享有一年的有限保固。

- 1 HP 向您 (最終使用者) 保證, HP 硬體、配件及耗材, 自購買之日起至上述指定期限內, 無材料及製造上的瑕疵。若 HP 在保固期內收到此類瑕疵的通知, HP 將對經查證後有瑕疵的產品選擇修復或更換。更換的產品可能是全新的或其性能相當於全新產品。
- 2 HP 向您保證自購買之日起至上述指定期限內, HP 軟體若正確安裝和使用, 將不會因材料及製造上的瑕疵而不執行其程式指令。若 HP 在保固期內收到此類瑕疵的通知, HP 將更換由於瑕疵而無法執行程式指令的軟體。
- 3 HP 並不保證 HP 產品操作時不會中斷或無誤。若 HP 無法在合理時間內, 修復或更換符合上述保固條件之任何產品, HP 在您及時退回產品後, 將立即退給您購買價格的全款。
- 4 HP 產品可能包含性能上相當於新部件的再製部件或偶然使用過的部件。
- 5 保固並不適用於下列瑕疵成因 (a) 維護或校準不當, (b) 非 HP 提供的軟體、介面作業、零件或耗材, (c) 未經授權的修改或誤用, (d) 適用於產品公認的環境規格以外的操作, 或 (e) 不適當的場地準備或維護。
- 6 除非當地法律另有規定, 上述保固具有專有權且無其他保固或條件, 不論書面或口頭, 明示或暗示, HP 特別聲明絕無特定目的之適銷性、滿意度和淨潔性的暗示性保固或條件。有些國家/地區、州或省不許可暗示性保固之期限, 因此上述之限制或專有權可能不適用於您。本保固給予您指定的法律權利且您可能擁有因各國/地區、各州或各省而不同的其他權利。
- 7 HP 之有限保固在本 HP 產品有支援及 HP 銷售的任何國家或地區皆有效。您可享受的保固服務程度可能因地區性標準而不同。HP 將不會改變產品的外型、大小或功能來特別適應某國/地區的法律或法規, 強制其能夠在該國/地區使用。
- 8 除非當地法律另有規定, 本保固聲明中的補償是您獨自且專有的補償。除上述指示之外, 對於資料之遺失或直接、特殊、偶發、間接的損害 (包括資料或利益損失), 或其他損害 (無論根據契約、侵權行爲或其他法律理論), HP 或其供應商概不負責。有些國家/地區、州或省不許可排除或限制偶發或間接的損壞, 因此上述的限制或專有權可能不適用於您。
- 9 本聲明包含的保固條款, 除非法律允許的範圍, 不得排除、限制或修改, 並且是淨潔售予您的產品附帶的強制性法規權利。

管制資訊

管制資訊位於隨附掃瞄器的「HP 相片和影像」軟體光碟上。在光碟中, 請瀏覽名為 [regulatory_supplement.htm](#) 的檔案。

環境管理計劃

保護環境

Hewlett-Packard 公司承諾以嚴謹的環保態度提供高品質的產品。本產品的設計方向是使其對環境的影響降到最低。

能源消耗

掃瞄器在低電力模式下，能源的使用會大幅減少，如此可在不影響本產品高效能執行下節省自然資源及金錢。ENERGY STAR® 為一個志願者計劃，旨在鼓勵發展有能源效率的辦公用品。作為 ENERGY STAR 的合作夥伴，Hewlett-Packard 公司已確定此產品符合 ENERGY STAR 的能源效率規範。

塑膠

重量超過 25 公克 (0.88 盎司) 的塑膠部件，會根據國際標準加以標示，以利於產品不敷使用後欲回收時增強塑膠製品的可辨識性。

拆卸 / 產品不敷使用

本 HP 產品 (HP Scanjet 8200 系列數位平台式掃瞄器) 在設計上容易拆卸，且使用通用的緊固件與扣件，從而便於產品在不敷使用時方便處理。

產品限制的材料

本 HP 產品包含以下材料，在不敷使用後需要特別的處理：

- 掃瞄器內的螢光掃瞄燈和透明材料配接器中的汞 (< 5 毫克)
- 焊料中的鉛

如需回收的資訊，您可以造訪 <http://www.hp.com/go/recycle>，或者透過 <http://www.eiae.org> 與您當地的有關當局或電子工業協會 (Electronics Industries Alliance) 聯絡。

回收材料

HP 在許多地區提供多種產品不敷使用後的回收計劃。若要判定您所在的區域是否有此計畫，請聯絡距離您最近的 HP 銷售點。

基於負責任的態度，送回 HP 的產品會被再使用、回收或處理。在法國格列諾博 (Grenoble)、德國柏布林恩 (Boeblingen) 和美國加州羅絲維爾 (Roseville) 的 HP 產品恢復中心，每個月 HP 再使用或回收超過 1600 噸 (350 萬磅) 的材料，占從消費者和 HP 營運中回收所有材料重量的 99%。

本節介紹如何使用小型電腦系統介面 (SCSI) 設定 HP Scanjet 8200 系列掃描器。

為什麼要使用 SCSI ?

如果您的電腦執行 Windows NT，則必須要使用 SCSI 連接掃描器。如果您的電腦已經連接 SCSI 裝置，可以將掃描器連接至現有的外接 SCSI 串列上。掃描器必須是 SCSI 串列中的最後一個裝置，並且電腦必須有相容的 SCSI 配接器。掃描器也必須要有 SCSI 模組。

如需相容 SCSI 配接卡的清單，請參閱第 26 頁的「相容的 SCSI 卡」。

安裝軟體

HP 建議您先安裝軟體。

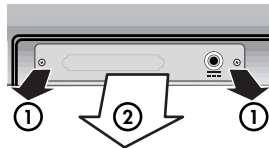
注意：Windows NT 的使用者必須安裝 HP Precisionscan Pro 軟體。

- 1 解除安裝所有的舊版 HP 掃描軟體。
- 2 關閉電腦上所有開啟的應用程式並插入光碟片。
- 3 在**開始**功能表上，按一下**執行**，然後鍵入：x:setup.exe (此處 x 為光碟機的字母代號)。

安裝掃描器

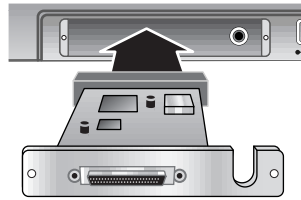
在安裝掃描器前，必須將 SCSI 模組插入掃描器中，並且電腦中必須有 SCSI 卡。

- 1 請從掃描器上拔下電源線，然後關閉電腦。
- 2 在掃描器中安裝 SCSI 模組：
 - a. 卸下將 SCSI 護蓋連接至掃描器背面的兩個安裝螺絲釘，然後取下護蓋。



取下 SCSI 護蓋

- b. 將 SCSI 模組 (C9939AC3) 插入掃描器中。



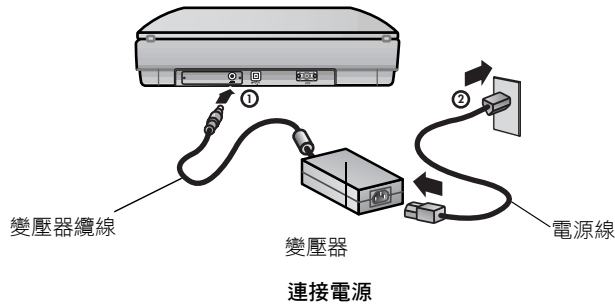
插入 SCSI 模組

- c. 插入並擰緊兩個安裝螺絲釘。



擰緊兩個安裝螺絲釘

- 3 使用 SCSI 套件隨附的說明，將 SCSI 卡安裝至您的電腦中 (取自 SCSI 套件 – C6271)。
- 4 用 SCSI 纜線連接電腦與 SCSI 模組。
- 5 按照下圖所示的方法連接電源線與變壓器。



- 6 開啟電腦。
- 7 如果有其他 SCSI 裝置安裝在此 SCSI 卡上，而且掃描器無法使用，則可能發生 SCSI 位址衝突。
- 8 如果有 SCSI 位址衝突，請變更掃描器的 SCSI 位址。

變更掃描器 SCSI 位址

如果有數個 SCSI 裝置連接至單一 SCSI 配接卡，每個 SCSI 裝置必須有不同的 SCSI ID。如果將掃描器加入多重裝置的 SCSI 串接後無法使用，您可能需要變更 SCSI 位址。若要變更掃描器的 SCSI ID (預設為 2)，請執行以下步驟：

- 1 關閉電腦。
- 2 確定掃描器已開啟。
- 3 同時按下掃描器上的**掃描文件至**按鈕 (📁) 和**編輯文字**按鈕 (OCR)。SCSI 位址：2 應該會出現在前面板上。
- 4 按下**份數**按鈕 (📄) 選取不同的 SCSI 位址序號。位址號會顯示在前面板上。

- 5 若要結束 SCSI 位址設定，按下掃描器面板上除了**份數**按鈕 (⏏) 之外的任何按鈕。
- 6 開啟電腦。

相容的 SCSI 卡

| Windows 相容的 SCSI 卡 | |
|-------------------------------------|--|
| Adaptec 19160 | Adaptec APA 1480A Slim |
| Adaptec 2100S 1Channel Ultra | Adaptec AVA 2906 PCI |
| Adaptec 2904 | Adaptec AVA 2930 Ultra |
| Adaptec 29160 Ultra | Adaptec AVA 39160 Ultra |
| Adaptec 39320D Ultra | AdvanSys 915 |
| Adaptec AAA 131U2 RAIDPCI To Ultra2 | SIDE-2935LVD 或 SIDE-2936UW 或 SIDE-2930C 或 SIDE-DU280 |
| Adaptec AHA 2910C | lomega Jaz Jet 32 位 PCI 至 SCSI |
| Adaptec AHA 2940U Ultra | Symbios Logic 53C1010 或 53C895 |
| Adaptec AHA 2944UW Ultra Wide | Tekram DC390 或 395UW 或 DC315U 或 DC-315 或 DC-390U2W |
| Macintosh 相容的 SCSI 卡 | |
| Adaptec AHA 2930 U2B | AdvanSys SCSI 915 |
| Adaptec AHA 2930 UI | Apple 53C875 |

本節介紹 HP Scanjet 8200 系列掃瞄器和配件的產品規格。

掃瞄器規格

| 名稱 | 描述 |
|--|--|
| 掃瞄器類型 | 平台式 |
| 重量 (不含蓋板) | 2.79 公斤 (6.2 磅) |
| 最大原稿尺寸 | 296 x 494 x 73 公釐 (11.7 x 19.8 x 2.9 英吋) |
| 掃瞄元件 | 充電耦合裝置 |
| 介面 | 高速 USB 和 SCSI-2 |
| 光學解析度 | 4800 dpi |
| 可選取的解析度 | 縮放比例為 100% 時從 12 dpi 至 999,999 dpi |
| 交流電壓 | 北美為 100-120 V 60 Hz 歐洲大陸、英國、澳洲為 200-240 V 50 Hz；世界其他地區為 100-240 V 50 Hz/60 Hz |
| 耗電量 | 如需耗電量資料，請參閱「HP 相片和影像」軟體光碟上的 regulatory_supplement.htm 檔案。 |
|  | 所有 HP Scanjet 8200 系列的掃瞄器都符合 ENERGY STAR 規範。作為 ENERGY STAR 的合作夥伴，Hewlett-Packard 公司已確定此產品符合 ENERGY STAR 的能源效率規範。 |

自動文件送紙器 (ADF)

| 名稱 | 描述 |
|-------------|---|
| 大小 | 584 x 318 x 89 公釐 (23.0 x 12.5 x 3.5 英吋) |
| 重量 (含有 TMA) | 2.7 公斤 (6.0 磅) |
| 紙匣容量 | 50 張 75 g/m ² (20 磅) 雪銅紙 |
| 最大紙張尺寸 | 216 x 356 公釐 (8.5 x 14 英吋) |
| 最小紙張尺寸 | 89 x 356 公釐 (3.5 x 14 英吋) |
| 最大紙張重量 | 90g/m ² (24 磅) |
| 電力需求 | 1.0 A，32 V，32 W (掃瞄器輸出) 800 mA，19 W (峰值) 625 mA，15 W (標稱值) |

透明材料配接器 (TMA) 規格

| 名稱 | 描述 |
|---------|---|
| 紙材類型和容量 | 幻燈片：最多三張幻燈片，35 公釐，裝框，框的尺寸 1.05 x 1.9 公釐，厚 49.8 x 50.8 公釐的方形。 負片：最多四片 35 公釐的負片。 |
| 尺寸 | 565 x 320 x 64 公釐 (22.2 x 12.6 x 2.5 英寸) |
| 重量 | 1.6 公斤 (3.5 磅) |
| 電力需求 | 16 VDC，425 mA，6.8 W (掃描器輸出) |

掃描器、ADF 和 TMA 的環境規格

| 名稱 | 描述 |
|------|---|
| 溫度 | 操作：10° 至 35° C (50° 至 95° F) 存放：-40° 至 70° C (-40° 至 158° F) |
| 相對濕度 | 操作：15% 至 80% 無冷凝 10° 至 35° C (50° 至 95° F) 存放：最高至 90%，於 -40° 至 70° C 或 (-40° 至 158° F) |

購買配件

您可以在當地的零售商處購買配件，或透過 www.hpshopping.com 線上購買 (僅限美國)。其他地區，請造訪 www.hp.com 選取您的語言，然後選取消費區。

| 選件名稱 | 零件編號 |
|-------------------------------|----------|
| SCSI 套件 (包含 SCSI 卡和纜線) | C6271 |
| SCSI 模組 (包含用於連接掃描器的 SCSI 埠) | C9939AC3 |
| 含內建 TMA 的 ADF，每分鐘送紙 15 張 | C9936A |
| 含內建 TMA 的 ADF，每分鐘送紙 25 張 | C9937A |

購買維護零件

您可以透過 www.hp.com 購買下列維護零件。在「搜尋」方塊中，鍵入「ADF 滾筒更換套件」或「清潔布」搜尋購買零件的資訊。

| 名稱 | 零件編號 |
|----------------|-------------|
| ADF 滾筒更換套件 | C9937-68001 |
| 清潔布 (10 片 / 包) | C9915-60056 |

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