

WELCOME

Congratulations on your purchase of PaperPort Strobe, a desktop scanner with which you can quickly scan paper documents and color photos to get their electronic images on your computer.

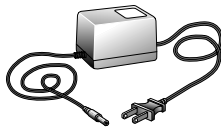
WHAT'S IN THE BOX

Before you start the installation, check the contents of the box to make sure that all parts are included. If any items are missing or you notice any damage, contact the dealer where you purchased the scanner.

PaperPort Strobe scanner



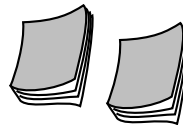
Software CD



Power adapter



PaperPort Strobe cable



Installation Guide and
Getting Started Guide



Calibration
page

WHAT YOU NEED

To use the scanner and software, you need the following:

- IBM PC (or 100-percent compatible) 486 or higher.
- Microsoft Windows 95.
- 16 megabytes (MB) or more of internal memory (RAM).

- 35 MB of free hard disk space.
- A VGA or SVGA monitor. Recommended settings for your monitor are as many colors as possible—High Color (16-bit), True Color (24-bit), or 32-bit if your monitor has that capability. Set the resolution to at least 800 by 600 pixels (or higher). To set your monitor's colors and resolution, open the Windows Control Panel, double-click **Display** and click the **Settings** tab.
- A CD-ROM drive to install the software; if your computer does not have a CD-ROM drive, please see the card included with your scanner for ordering the software on disks from Visioneer.

GETTING HELP

The PaperPort software includes a complete help system that answers questions about the scanner and its software. If you have questions or the scanner doesn't seem to work properly, please use the help system.

To get help while running the PaperPort software:

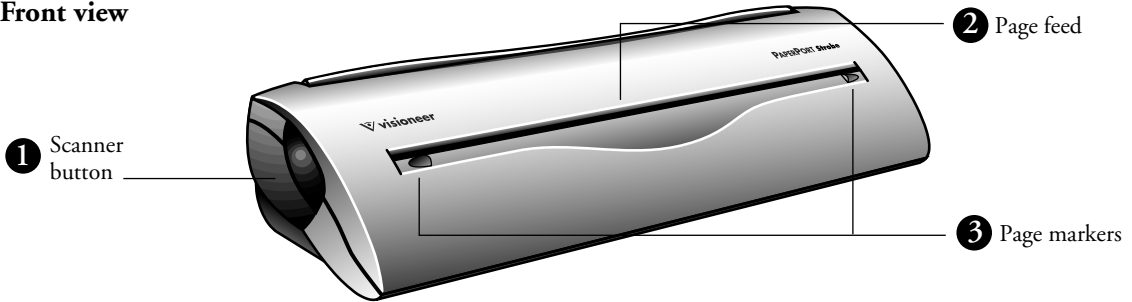
- Press the **F1** key, or from the **Help** menu, choose **PaperPort Help Topics** to display the Help Topics window.
- ▼ **TIP:** For specific information and numbers to call, see the technical support card that you received with your scanner.

GETTING THE PAPERPORT USER'S GUIDE

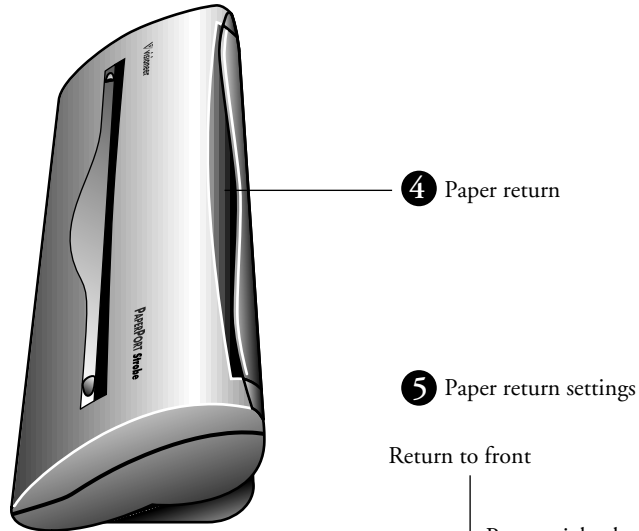
The CD also includes your *PaperPort User's Guide*. This supplements the printed *PaperPort Getting Started Guide* that you received with the scanner and provides more detailed descriptions about the scanner's features. Please see the CD to view the *PaperPort User's Guide*. You can print the entire guide, or just the parts that you would like to have handy for reference.

THE SCANNER'S FEATURES

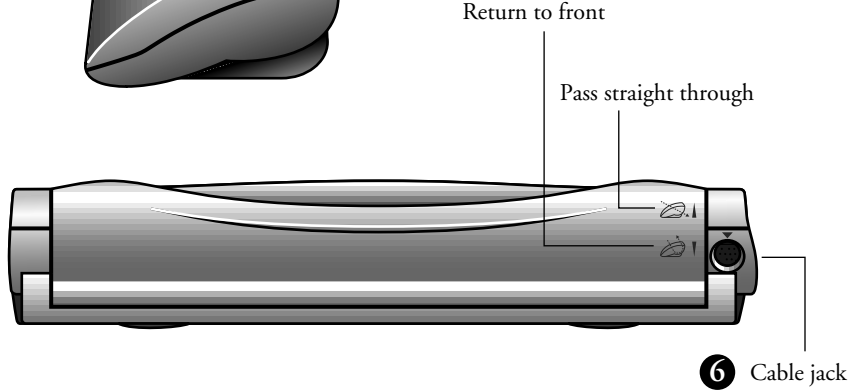
Front view



Top view



Rear view



THE SCANNER'S FEATURES (CONTINUED)

- ❶ **Scanner button.** Press to cancel a scan in progress. If the paper jams, press to back the paper out. Press before scanning to select new scan settings.
- ❷ **Page feed.** Insert an item to scan face up into the page feed. The feed mechanism will grab the item and pull it through the rest of the way. The PaperPort application will automatically start.
- ❸ **Page markers.** Insert items to scan between these two elevated tabs.
- ❹ **Paper return.** Rotate forward or backward to set the paper output path (straight-through or return-to-front). Use return-to-front for regular paper, use straight-through for items that should not be bent, such as photographs and business cards.
- ❺ **Paper return settings.** Rotate the paper return to align either setting with the arrow.
- ❻ **Cable jack.** Plug the PaperPort Strobe cable into this jack.

▼ **NOTE:** The scanner does not have an on/off switch. Simply insert the paper into the scanner to start it. The PaperPort software does not need to be open either. It will automatically start when you scan.

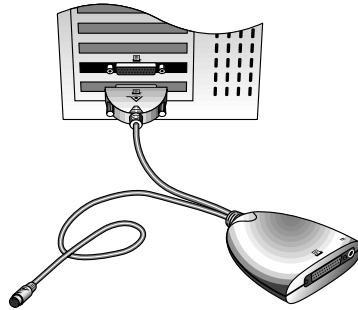
CONNECTING THE SCANNER TO YOUR COMPUTER

The PaperPort Strobe scanner connects to any available parallel (LPT) port on the back of your computer.

▼ **NOTE:** Please follow the sequence of steps in this section. Do not connect the power cable until all other connections are completed.

To connect the PaperPort scanner:

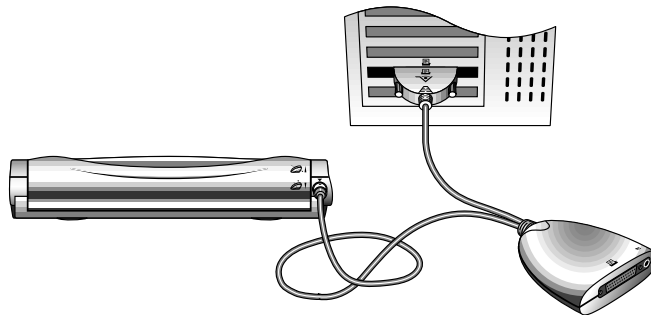
1. Turn off the power to your computer. (Remember to save any open files before closing Windows.)
2. Plug the PC end of the PaperPort Strobe cable into any available parallel (LPT) port on the back of your computer.



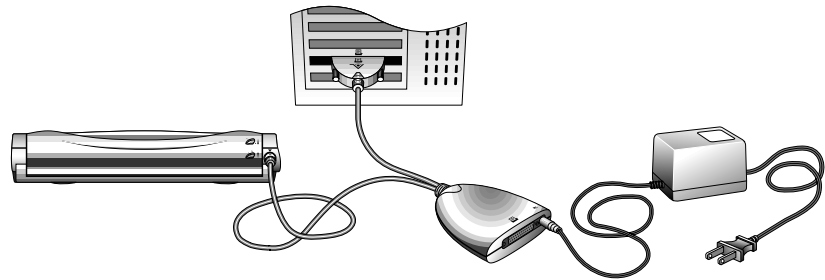
If all of the parallel ports on your computer are currently used by other devices, see the section, “If All Parallel Ports Are in Use,” on page 7.

3. Plug the other end of the PaperPort Strobe cable into the round port on the back of the scanner.

For the plug to fit correctly, the arrow symbol on the plug must be facing upward. If the plug does not attach easily, make sure that you are plugging it in correctly. Do not force the plug into the connection.



4. Plug the power adapter cable into the jack on the PaperPort Strobe cable.



5. Now plug the power adapter into an AC (wall) outlet.

Listen for a short hum from the scanner. This sound indicates that the scanner is receiving power.

This is what the connections should look like when you're finished.



The scanner on the PaperPort pedestal

6. Put the scanner at a convenient place on your desk such as between your keyboard and monitor.

A pedestal is also available for your PaperPort Strobe scanner. See the special coupon that you received with the scanner for details about obtaining the PaperPort Pedestal.

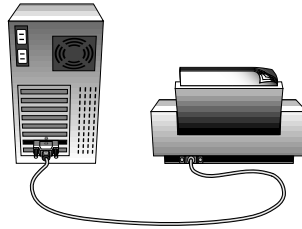
7. Turn on your computer. You're ready to begin installing the PaperPort software.

IF ALL PARALLEL PORTS ARE IN USE

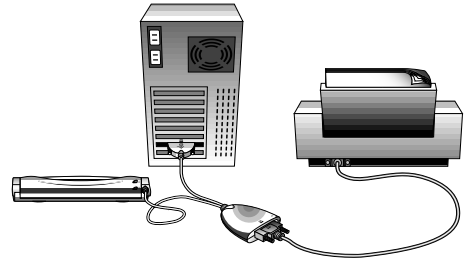
If your computer's parallel ports are all in use by other devices, such as printers, you can "daisy-chain" the scanner and up to four other devices so they share the port. To achieve the best scanner performance when daisy-chaining devices in this manner, connect the PaperPort Strobe cable directly to the computer, and then attach the other devices to the housing of the cable as shown in the figure below.

To add the scanner to a parallel port already in use:

1. Turn off the power to your computer.
2. Unplug the cable currently plugged into your computer's parallel port.
3. Plug the PaperPort Strobe cable into the parallel port.
4. Plug the other cable (the one you unplugged in step 2) into the parallel port on the housing of the PaperPort Strobe cable.



Before: The printer is connected directly to the parallel port.



After: The printer is connected to the PaperPort Strobe cable, which is connected to the parallel port.

5. Restart your computer.

▼ **NOTE:** If you don't want to daisy-chain the parallel devices, you can install another parallel port card into the computer. For details, please see the Readme that you received with your scanner.

SETTING UP YOUR SCANNER AND SOFTWARE

To set up the scanner, you:

- Install the software from the PaperPort CD
- Calibrate the scanner
- Adjust the paper return
- Check that it works correctly

INSTALLING THE SOFTWARE

The PaperPort CD includes all the PaperPort software files.

To install the PaperPort software:

1. Start Microsoft Windows and make sure that no other applications are running.
2. Insert the PaperPort CD into your computer's CD-ROM drive. The CD will automatically start.

If the CD does not automatically start, see the note below.

If your computer does not have a CD-ROM drive, please see the information on the CD's sleeve for ordering the software on disks.

3. Follow the instructions on the screen to install the PaperPort Software on your computer. Later, after the scanner is working, you can install the other applications on the CD.

During the installation process, you will be asked for a PaperPort serial number. It is on the CD sleeve.

- ▼ **NOTE:** If the PaperPort CD does not automatically start, make sure the CD drive's door is completely shut. If the CD still doesn't start, click the Windows 95 icon named My Computer. The window shows the drives connected to your computer. Double-click the icon for your CD-ROM drive to see the list of files on the CD. Double-click the file named START.EXE. The CD will start.

When the software installation is complete, a message asks you to calibrate the scanner.

CALIBRATING THE PAPERPORT STROBE SCANNER

Proper calibration is necessary to produce the best possible image quality. To calibrate, use the calibration page included with the scanner. You can also use any plain white sheet of paper that is 9 inches (22.9 cm) wide and at least 6 inches (15.2 cm) long; however, the quality of the calibration may not be as good as if you use the special calibration page. Store the calibration page so you can reuse it for future calibrations

To calibrate the scanner:

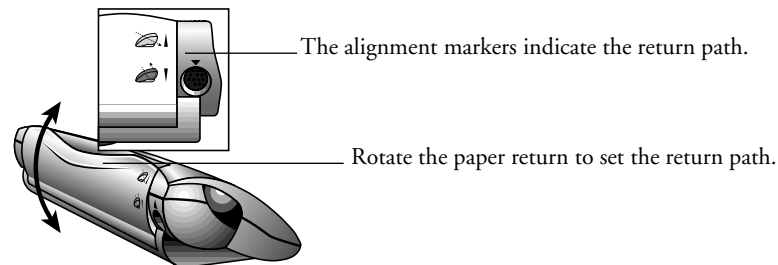
- Insert the 9-inch edge (the wider edge) of the calibration page into the scanner. If you're using a regular white sheet of paper, insert it sideways, not lengthwise, into the scanner.

The sheet should extend over the two page markers that you use as guides when inserting items. The scanner grabs the sheet and automatically feeds it back and forth through the scanner several times.

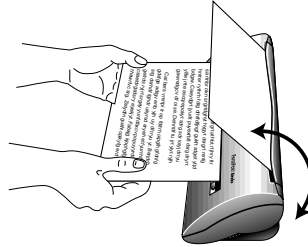
Calibration takes about a minute. Do not pull the paper out of the scanner while calibration is in progress. When the calibration is complete, the paper will be free so you can remove it.

ADJUSTING THE PAPER RETURN

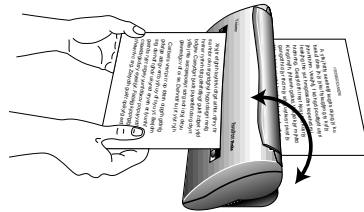
The position of the paper return on the top of the scanner determines the paper return path.



To set the paper return, align the U-shaped setting with the arrow. The paper can return back toward you, or be fed straight through. Make sure the paper return is rotated fully so the setting marker aligns with the arrow.



Use this setting for standard paper pages and other items that curl easily.



Use this setting for photos, business cards, and other items on heavier paper.



CHECKING IT OUT

You can scan many types of items, from small business cards to pages up to 30 inches (76.2 cm) long. The PaperPort software also has special settings for scanning color photos and fine print (like the fine print on a contract). The Scan Settings dialog box on page 12 shows the various settings.

- ▼ **CAUTION:** Do not scan anything that can get stuck in or damage the feed mechanism, including items containing paper sticky notes, glue, white-out, wet ink, staples, or paper clips.

To test the scanner and software:

- Insert a test page, face up, into the page feed slot.

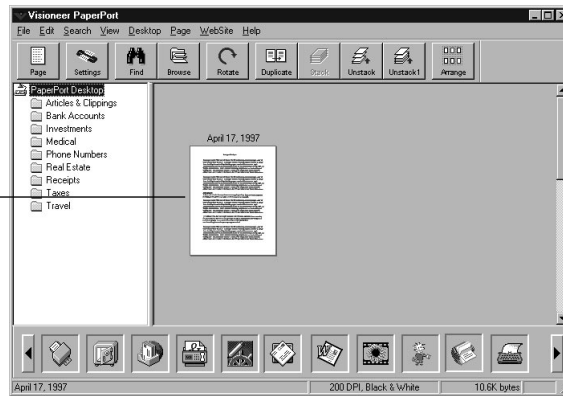
The scanner starts as soon as you insert the page. An image of the page appears as it is being scanned.

Center the page.
Push the paper in until it
begins to curl upward.



The scanned image appears as a thumbnail on the PaperPort Desktop.

Thumbnail image

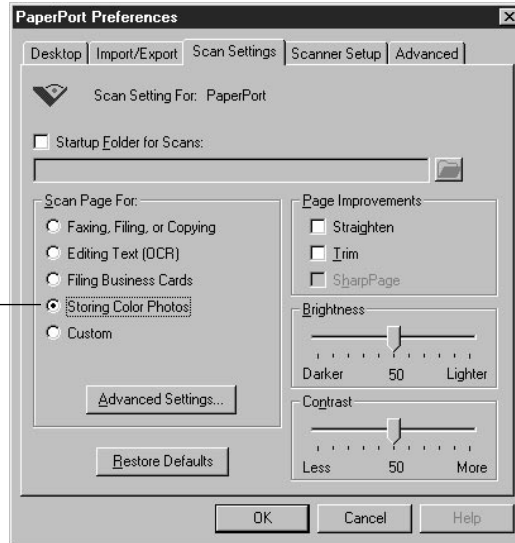


SCANNING IN COLOR

Your PaperPort Strobe scanner is initially set to scan black-and-white items that you would typically want to fax, file, or copy. To scan in color, you reset the scanner's scan settings to scan photos. As you can see, the Scan Settings dialog box has several other settings for various types of scanning tasks.

- ▼ **NOTE:** By changing the scan settings, you can choose exactly the right setting for the item to be scanned. Memos, letters, and other black-and-white items do not need color scanning; therefore, they scan quickly and produce a smaller file size than color items. Color scanning takes longer to capture the full range of colors on the item. In addition, a color scan of an item produces a larger file.

Select Storing Color Photos to scan in color.



To set the scanner to scan in color:

1. If the PaperPort software is running, click the **Settings** button on the Command Bar (at the top of the window).

If the PaperPort software is not running, you can press the scanner button on the left side of the scanner. This shortcut starts the software and displays the scan settings immediately.

2. To scan in color, click **Storing Color Photos**. You can also use this setting for any other color items such as color pages from articles.
3. Click **OK**.

Your PaperPort Strobe scanner is now set to scan in color. When you're finished scanning the color items, remember to change the scan setting back to one of the other black-and-white settings (such as Faxing, Filing, or Copying). Scanning in black-and-white is faster than in color and produces smaller files.

See the online Help for more details about the scan settings.

TRYING THE ONE-MINUTE GUIDE

Try the One-Minute Guide to quickly learn how to scan and how to use the PaperPort software. You can watch the One-Minute Guide by choosing **One-Minute Guide** from the PaperPort **Help** menu.

TESTING THE SCANNER BUTTON

The scanner button is located on the left side of the scanner.



You can use the button to do three different things:

- Back a page out of the scanner if it jams. Press the button while the scanning is in progress.
- Cancel the scan and back a page out of the scanner. Press the button while the scanning is in progress.
- Start the PaperPort software and immediately display the Scan Settings dialog box. Press the button before scanning. This is a shortcut to reset the scanner's scan settings quickly.

MAINTENANCE AND TECHNICAL INFORMATION

The PaperPort Strobe scanner is designed for a long life of continuous use. You need to clean the scanner only if images begin to lose their quality when scanned. This chapter tells you how to clean the scanner and lists the scanner specifications.

CLEANING THE PAPERPORT SCAN MECHANISM

If you scan items that have excessive amounts of dirt or dust, the scanner can get dirty. To clean the scan mechanism, purchase a good-quality paper-cleaner page that is used for cleaning copy machines and fax machines. Paper-cleaner pages are available from most office supply stores.

Follow the instructions in the paper-cleaner kit, and insert the paper-cleaner page into the scanner to clean its scan mechanism.

You may also need to re-calibrate the scanner if images appear to have black or white lines running through them. Please see the online Help system for the steps to recalibrate your scanner.

PAPERPORT STROBE SCANNER SPECIFICATIONS

Scanning resolution	Optical resolution: Horizontal 300 dpi Vertical 600 dpi Maximum resolution: 2400 dpi (interpolated)
Item sizes	
Maximum	8.5 x 30 inches (21.6 x 76.2 cm)
Minimum	2 x 3 inches (5.1 x 7.6 cm)
Scanner dimensions	
Height	2 inches (5.2 cm)
Width	2.9 inches (7.5 cm)
Length	11.2 inches (28.5 cm)
Weight	1.35 pounds (0.61 kg)
Operating temperature	50°–104° F (10°– 40° C)
Relative humidity	20% – 80%
Power supply	
Input voltage/frequency	100 Vac, 50/60 Hz (Japanese) 120 Vac, 60Hz (North American) 230 Vac, 50 Hz (European)
Output voltage/current	17 V DC, 1A
Safety and agency certifications	UL, ULc, GS, FCC Class B, VCCI Class 2, CE
Hardware warranty	One-year limited warranty

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取扱説明書に従って正しい取り扱いをして下さい。

Declaration of Conformity

According to 47CFR, Parts 2 and 15 for Class B Personal Computers and Peripherals; and / or CPU Boards and Power Supplies used with Class B Personal Computers:

We: Visioneer, Inc.
Located at: 34800 Campus Drive
Fremont, CA 94555

Telephone: (510) 608-6320
Facsimile: (510) 608-0352

Declare under sole responsibility that the product identified herein, complies with 47CFR Parts 2 and 15 of the FCC rules as a Class B digital device. Each product marketed, is identical to the representative unit tested and found to be compliant with the standards. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Trade Name: PaperPort Strobe
Type or Model Number: S-10
Options: EPP (model EP-10)
SCSI (model SA-10)

Signature of Party Responsible:



Printed name of Party Responsible:

Kim Ross
Manager, Product Qualification

Executed on (Date), at (Place):

April 2, 1997 at Fremont, CA

Declaration of Conformity

according to ISO/IEC Guide 22 and EN 45014

Manufacturer's Name : Visioneer, Inc.
Manufacturer's Address : 34800 Campus Drive, Fremont, CA 94555
Declares that the product : PaperPort Strobe
Model Name : S-10
Product Options : EPP (model EP-10)
SCSI (model SA-10)

Conforms to the following product specifications:

EMC: EN 61000-4-2, 4kV Contact Discharge, 8kV Air Discharge.
EN 61000-4-3, 80-1000 MHz, 3 V/m (before modulation), 1 kHz, 80% AM.
EN 61000-4-4, 1kV on AC ports, 5/50nSec, 5kHz Rep. Freq.
EN 61000-4-6, 150kHz-200MHz, 3V (before modulation), 1 kHz, 80% AM.
EN 61000-4-8, 3 A/M at 50 Hz.

Low Voltage Directive: EN 60950:1993 A1, A2 (Safety)
EN 60950:1992

The product herewith complies with the requirements of EMC Directive 89/336/EEC and 73/23/EEC as amended by 93/68/EEC relating to Electromagnetic Compatibility and Low Voltage.

Responsible Party: Kim Ross
Manager, Product Qualification
Company: Visioneer, Inc.
Address: 34800 Campus Drive
Fremont, CA 94555
Phone: (510) 608-6320

Signature:



Date:

April 2, 1997