▲ Adobe® Streamline™

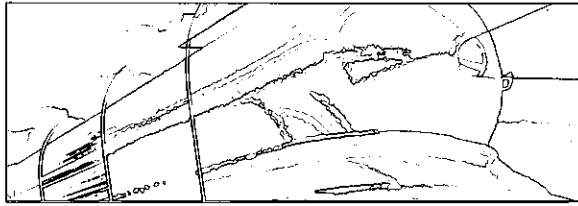**Adobe**

The most powerful way to convert images to line art

For precise control and built-in accuracy when converting images, discover Adobe Streamline 4.0 software—the most powerful way to convert black-and-white or color raster images to editable PostScript® line art for the Macintosh and Windows systems.

Faster than tracing by hand, more powerful than autotrace tools

You'll find Adobe Streamline 4.0 is the perfect companion to drawing programs such as Adobe Illustrator® and Macromedia FreeHand,™ whether you're a designer or user of graphics software. Streamline works seamlessly with the Adobe family of graphics software—Adobe Illustrator, Adobe PageMaker,® and Adobe Photoshop®— so it's simple to integrate converted bitmap images into the production process. Complete compatibility between the Macintosh and Windows 95 and Windows NT 4.0 version means that you choose the platform for your best work, and can move files freely between systems.

Unparalleled control in converting images

For unprecedented control over automated conversion, Streamline 4.0 features an enhanced tracing engine that matches path edges exactly. So you don't have to waste time recreating artwork that was lost in the conversion. The software's built-in accuracy can compensate for misaligned scanned images and straighten horizontal and vertical lines. Plus, Streamline can treat elements with common borders as separate shapes to simplify editing.

Stunning color effects

New posterization controls in Streamline 4.0 let you specify spot colors, process colors, or unlimited colors. Or be creative: Use Streamline to simulate conventional halftone images and duotones.

Selectivity

Selecting and converting images in Streamline 4.0 just got better. Vary the settings for different areas of the same image. Or switch between the original artwork's raster image and the final vector image for the results you want.

Flexible editing after conversion

Any image conversion needs some polishing, so Streamline gives you more control with powerful new editing features and tools—like the ones you're used to in your favorite illustration program, award-winning Adobe Illustrator. New editing tools let you adjust curves and lines; move, add, and delete points; and convert paths to curves, lines, and shapes.

Welcome to the family

Streamline is easy to learn because it uses the same tools, shortcuts, and terms as your favorite Adobe programs. Simply drag and drop your Streamline art into images and artwork in Photoshop and Adobe Illustrator—now with RGB support and Web navigation features—or publish your art on the Web with Adobe PageMill™ software.

Simply a great value

Discover the value in Adobe Streamline 4.0. For precise control over converting images, a seamless workflow, complete compatibility across platforms, and the high-quality results you expect from Adobe graphics software, convert to Adobe Streamline 4.0.

W | M

Windows® 95 | Macintosh
Windows NT® 4.0

key features

Unparalleled conversion controls
Get exact results with just the right Streamline tool.
- Enhance or correct complex images with the Pencil, Line, and Eraser tools
- Select parts of an image to convert or edit with the Magic Wand, Lasso, Adjust Levels, and Marquee tools
- Apply new colors to selected areas with the Eyedropper tool, Paint Style dialog box, and Fill command
- Enjoy time-saving preset conversion options for logos, color photos, sketches, and more.
- For posterizing images, the Color and Grayscale option recognizes up to 16 levels of gray and unlimited colors. Use the Paint Style dialog box to change the color in a converted image.
- For converting logos, clip art, original sketches, and other graphics, locate the edge of a bitmap and convert it automatically to PostScript line art with the Outline option.
- For converting technical illustrations and schematics, find the center of a line and produce vector line art at the specified stroke weight with the Centerline option.
- For converting forms, convert slightly angled lines to perfectly straight horizontal and vertical lines with the Line Recognition feature.
- ♦ Multiple conversions of images, combined into a final editable vector file. Select and convert different areas of the same image using the best setting for that area.
- ♦ Precise stripping away of pixels accurately finds the center of each line. For greater control over Centerline conversions, use the interactive Thinning option to preview the stripping away of layers of pixels.
- ♦ Improved path matching for smoother artwork. Streamline 4.0 traces twice any lines shared by two shapes for more accurate results. The enhanced Separate Shapes option produces two distinct objects whose common border matches (in Centerline mode) or whose adjacent paths match (in Outline mode).
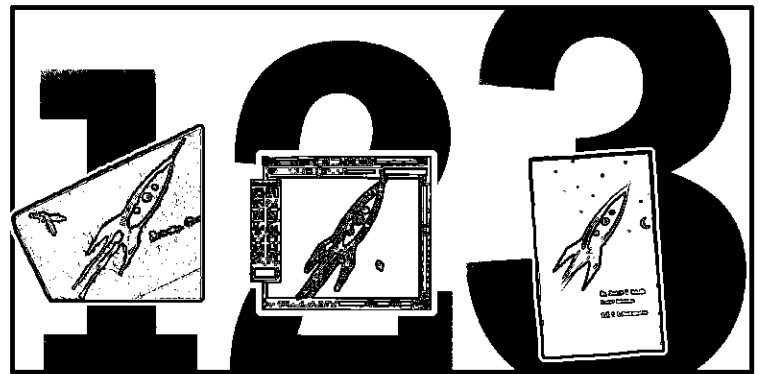
Color fidelity
Streamline 4.0 faithfully reproduces the color of the original image for results as exacting as you are.
- ♦ Unlimited colors to reproduce the rich color of the original. Streamline 4.0 lets you convert an unlimited number of colors and specify the degree of color that Streamline will recreate.
- ♦ User-specified spot colors when converting images, including from PANTONE®* and other color libraries. Streamline determines which parts of the image are best represented by different custom colors.
- ♦ Tint generation of spot colors during conversion to simulate duotones.

Flexible editing after conversion
For the highest quality final art, Streamline has powerful new features to help you adjust converted line art.
- ♦ Selectively remove unneeded anchor points while maintaining the artwork's integrity.
- ♦ Selectively convert sharp, accurate corner points to smooth Bézier paths. Choose from three levels of tolerance—Minimum, Medium, and Maximum—for better control.
- ♦ Convert paths to standard geometric shapes—a circle, oval, square, or rectangle—with the Convert To command.

Scan any sketch.   Adobe Streamline instantly converts it to editable line art.   Drag and drop it into Adobe Illustrator to complete your design.

Posterize color images accurately with a powerful tracing engine that matches path edges exactly.

Easily convert any photograph to a duotone by specifying a custom color and tints.

- ♦ New tools for adjusting curves and lines, including moving and adjusting points, adjusting a path to make a simple curve, converting a straight line to a curve, converting paths to straight lines, and dragging segments in any direction
- ♦ New tools for adding and deleting points to fine-tune your artwork.
- ♦ Select fills or strokes of one color and easily change them to other process or spot colors.

Web-mastery
Make your mark on the Web. Streamline 4.0 makes it easy.
- ♦ Create larger color blocks that compress for faster downloading.
- ♦ Drag and drop Streamline converted artwork into Adobe PageMill—to convert the artwork to GIF89a format for display on the World Wide Web.

Integration with other Adobe software
Now it's easy to share Streamline artwork with other Adobe applications.
- ♦ Streamlined interface with standard menu organization, and similar keyboard shortcuts as Adobe Illustrator, Photoshop, and PageMaker
- ♦ Seamless workflow between Adobe Illustrator and other Adobe applications, including Photoshop, PageMaker, and After Effects, as well as third-party programs, by dragging and dropping files

Easy sharing, full compatibility
Streamline 4.0 offers exceptional compatibility.
- ♦ Full support of Windows 95 and Windows NT 4.0 features
- ♦ Identical features on Windows and Macintosh systems for easy sharing of files across platforms
- Import files in Photoshop, TIFF, Macintosh PICT, Windows Paint (PNT), and Windows Paintbrush (PCX) formats.
- ♦ Export converted images in Adobe Illustrator, Encapsulated PostScript (EPS), DXF, and Macintosh PICT formats.

♦ *New in version 4.0*

* PANTONE is a trademark of Pantone, Inc.

contents

system requirements

Windows

Minimum requirements

- i486™ or faster processor
- Windows 95, or Windows NT 4.0 or later
- 16 MB of RAM
- 20 MB of available hard-disk space
- CD-ROM drive (3.5" disks sold separately)
- Printing Adobe Streamline files requires an application capable of printing EPS files

Recommended
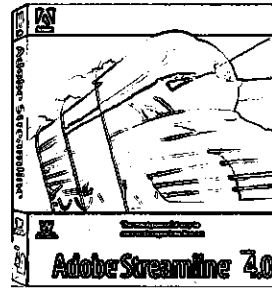
- Pentium* processor
- 32 MB of RAM

Macintosh

Minimum requirements

- Macintosh computer with a 68030 or faster processor, including Power Macintosh
- Apple System Software version 7.5 or later
- 8 MB of RAM (with 4 MB available to Adobe Streamline)
- 20 MB of available hard-disk space
- CD-ROM drive (3.5" disks sold separately)
- Printing Adobe Streamline files requires an application capable of printing EPS files

Recommended

- Power Macintosh
- 32 MB of RAM (with 12 MB available to Adobe Streamline)

Suggested retail price
$199 (U.S. and Canada)

For more information
In the U.S. and Canada, call **800-649-3875** or contact your local Adobe Authorized Reseller.

In other countries, please contact the nearest Adobe distributor or representative. To receive a list of international Adobe distributors by fax, call our automated FaxYI fax-response system at **206-628-5737** and request Document 499950.

For a comprehensive list of features and information about other Adobe products, see the Adobe home page at *www.adobe.com* on the World Wide Web.

About Adobe Systems
Founded in 1982, Adobe is the world's third-largest personal computer software company. We develop and support products to help you express and use information in more imaginative and meaningful ways. Whether you want to communicate through print or electronic media—including the Internet—there's an Adobe product that's right for you.

Adobe *If you can dream it, you can do it.*