

# macromedia **FREEHAND<sup>™</sup>8**

The Most Powerful Design Tool  
for Print and Internet Graphics



## Take Your Design Further!

With breakthrough creative effects like transparency, excellent performance, precision drawing, type control, and streamlined workflow, FreeHand 8 makes it easy to produce and publish high-quality graphics, illustrations, layouts, and animations. It offers the customization, special effects, print quality, and animation capabilities you need to put your design in motion.

### Key Features

- Transparency, Magnify, Invert, Lighten and Darken Lens fills that you can modify at any time (color, opacity, position, centerpoint, and shape).
- Save time with Find & Replace Graphics.
- Instantly create special effects for print and the Web with the Graphic Hose, Shadow, Emboss, and Mirror tools.
- Extensive customization options and seamless integration with other design programs, including Photoshop, QuarkXPress, and Flash, streamline your workflow.
- Drawing has never been so easy! Modify shapes interactively with push-and-pull editing tools and intuitive transformation handles. Includes 10,000 updated pieces of clip art, 500 fonts, and templates.
- Lay out print projects, storyboards, or cel animations using the multipage environment in FreeHand. Flash export puts high-quality web design within everyone's reach.

### File Format Support

#### WINDOWS

**Import:** EPS, Illustrator 1.1, 88, 3, 4, 5.5, 6, and 7 (Macintosh and Windows), CorelDRAW 3, 5, 6, and 7 (Windows), Photoshop 2.5, 3, and 4, Acrobat PDF, FreeHand 3, 4, 5, 5.5, 7, and 8 (Macintosh and Windows), ASCII, BMP, CGM, DCS 1 and 2, DRW, DXF, EMF, GIF, HPGL, JPEG, PNG, RTF, Targa, TIFF, WMF, and xRes LRG

**Export:** Macromedia Flash, Generic EPS (RGB and CMYK), EPS for Photoshop, EPS for QuarkXPress, Illustrator 1.1, 88, 3, 4, 5.5, 6, and 7 (Macintosh and Windows), FreeHand 3, 4, 5, 5.5, 7, and 8 (Macintosh and Windows), Acrobat PDF, ASCII, BMP, DCS 2, EMF, GIF, JPEG, PNG, RTF, Targa, TIFF, WMF, and xRes LRG

#### MACINTOSH

**Import:** EPS, Illustrator 1.1, 88, 3, 4, 5.5, 6, and 7 (Macintosh and Windows), CorelDRAW 7 (Windows), Photoshop 2.5, 3, and 4, Acrobat PDF, FreeHand 3, 4, 5, 5.5, 7, and 8 (Macintosh and Windows), ASCII, BMP, DCS 1 and 2, DXF, GIF, JPEG, PICT, PICT2, PNG, RTF, Targa, TIFF, and xRes LRG

**Export:** Macromedia Flash, Generic EPS (RGB and CMYK), EPS for Photoshop, EPS for QuarkXPress, Illustrator 1.1, 88, 3, 4, 5.5, 6, and 7 (Macintosh and Windows), FreeHand 3, 4, 5, 5.5, 7, and 8 (Macintosh and Windows), Acrobat PDF, ASCII, BMP, DCS 2, GIF, JPEG, PICT, PICT2, PNG, RTF, Targa, TIFF, and xRes LRG

# macromedia **FREEHAND 8** Features List

## New Features

### CREATIVITY

- Lens fills that print (Transparency, Magnify, Invert, Lighten, Darken, Monochrome)
- Freeform tools (push, pull, area reshape)
- Rotation handles in workspace
- Visual previews for graphic and text styles
- Style presets
- One-click effects (Emboss, Shadow, Mirror, Graphic Hose)
- Text functions (change case, show invisibles, additional options for text styles)
- Imaging features (rasterize in place, reduced RAM requirements for raster export)
- Divide path operation
- Center to Page option
- Option to fill open paths

### PRODUCTIVITY

- Performance improvements (redraw, image display speed, bitmap export RAM, startup)
- Fast Preview mode for 10X faster redraw
- Export Again option saves file name and settings
- Keyboard shortcut templates for Photoshop, QuarkXPress, Flash, Illustrator, CorelDRAW, and others
- Completely customizable toolbars, toolbox, and keyboard shortcuts
- Shortcut keys now available for all commands, including main menu
- Views can be saved and named
- Paste in front, paste behind
- Hide selection/show all
- Import and export Styles (including Illustrator 7 swatches)
- Visual Previews of Styles
- Animated ShowMe lessons
- Step-by-step tutorials
- Startup wizards (Windows)
- Updated collection of 10,000 pieces of clip art, 500 royalty-free fonts, design templates
- Online viewer for clip art

### INTEGRATION

- Integration with popular graphics programs such as Photoshop and Illustrator (import and export file format; drag and drop; cut, copy, and paste)
- Import CorelDRAW for Windows files in FreeHand 8 for Windows and Macintosh
- Export optimized files for QuarkXPress and Flash

### WEB PUBLISHING

- Design in Motion Suite (FreeHand 8, Flash, and Insta.HTML 2)
- Create animated morphing effects using FreeHand blends
- Export FreeHand pages as WYSIWYG HTML web pages using Insta.HTML 2
- Export layers or pages as Flash animations
- Collect for Output (including fonts)

## Additional Features

### WORK ENVIRONMENT

- 18.5 square feet of workspace
- Multiple pages of different sizes and orientations in the same document
- Layers
- Interruptible redraw
- Customizable grids and guides
- Tear-off, tabbed, and dockable panels

### DRAWING

- Smooth Bézier pen
- Freehand, Knife, and Charting tools
- Polygon, Rectangle, Ellipse, and Line tools
- Transforms (scale, skew, rotate, reflect)
- Integrated full-color autotrace
- Eye dropper

### GRAPHIC EFFECTS

- Multi-object blends in one step
- Attach blends to path
- Envelope, Fisheye lens, 3D rotate, Smudge, Roughen, Bend, Spiral

### PATH OPERATIONS

Union, Punch, Intersect, Crop, Inset Path, Export Stroke, Remove Overlap, Change Direction

### TEXT

- Text styles
- Flow Inside Path, Attach To Path
- Kerning and Tracking
- Inline graphics
- Tab leaders and wrapping tabs
- Copyfitting
- Column balancing
- Built-in text editor
- Text linking
- Flow text inside path
- Text runarounds
- Spell checker
- Rules

### PRODUCTIVITY

- Find & Replace Graphics
- Support for AppleScript on Macintosh and JavaScript on Windows
- Styles for graphics and text
- Open API for vector plug-ins (Xtras)
- Plug-in manager

### COLOR

- RGB, CMYK, HSL, Hexachrome
- Spot-to-spot blends and gradients

### IMAGE FILES

- Links management controls
- Colorize grayscale and 1-bit TIFFs
- Link or embed image files
- Sample colors from placed or linked image files

### PRINT PUBLISHING

- Print preview
- Print styles
- Flexographic scaling
- Ships with Pantone, TruMatch, Focaltone, Munsell, and web-safe color libraries
- Output color separations
- Output to devices ranging from inkjet printers to imagesetters

## System Requirements

### WINDOWS

- Intel Pentium® processor or higher
  - Windows 95 or NT 4 (with Service Pack 3)
  - Windows 95: 16 MB of RAM (24+ MB recommended)
  - Windows NT 4: 24 MB of RAM (32+ MB recommended)
  - 30 MB of disk space (60+ MB recommended)
  - CD-ROM drive
  - PostScript printer (recommended)
- ### MACINTOSH
- PowerPC
  - Macintosh System 7.1 or later
  - 16 MB of RAM (32 MB recommended)
  - 30 MB of disk space (60+ MB recommended)
  - CD-ROM drive
  - PostScript printer (recommended)

Visit [www.macromedia.com/freehand](http://www.macromedia.com/freehand) for up-to-date information.

To upgrade or order in the U.S. and Canada, call 800 457 1774 (source code 840).

For the name of a reseller near you, call 800 326 2128. Customers outside the U.S. and Canada should contact the Macromedia office or distributor in their region for pricing and availability.

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