

Kodak digital science **Digimarc** 

Schematics and Diagrams

16-Bits/Channel Precision

Incredible Visual Effects, Wizards and Plug-ins

Perfect for Desktop, HTML and SGML Publishing Packages

Powerful Graphics for Print, Presentations and the Web

Supports over 55 Different CAD & Image File Formats

## iGrafx™ DESIGNER

The Intelligent Way to Create Technical Illustrations and Web Graphics

## High Performance Horsepower for

## Drafting, Schematics, and Technical Illustration, plus Photo-Retouching, Image Editing, Web and Presentation Graphics

<u>10</u>/3

Warped Ideas

FC 1000

The iGrafx Designer suite features a combination of powerful drawing and image editing tools that enable creative professionals or enterprise communication departments to create graphics for all kinds of publishing applications, including FrameMaker<sup>®</sup>, QuarkXPress<sup>®</sup>, PageMaker<sup>®</sup>, VENTURA<sup>™</sup> and SGML or HTML. For web graphics, the iGrafx Designer suite delivers the ultimate set of tools across the board, from GIF animation to interactive Java applets. And what's more, the suite includes network-enabled sharing, collaboration, and deployment capabilities, as well as full Microsoft Office compatibility.

## Graphics to Create



With precise, productive tools for building schematics and powerful image editing capabilities, iGrafx Designer is the preeminent toolkit for creating and publishing technical graphics, illustrations and dazzling graphics for the web, print and presentations.

## HIGH IMPACT GRAPHICS FOR THE ENTERPRISE

The iGrafx Designer suite dramatically reduces the time and expense required to create technical illustrations, schematics, manufacturing and construction plans, or usage and assembly instructions. For complete compatibility and efficient workflow, graphics created in iGrafx Designer bridge the gap between CAD/CAM design, pre-press, HTML and SGML publishing packages, and Microsoft® Office. Plus, unique output features, like being able to output drawings as extensible, interactive Java applets, open a world of new possibilities for projects. For the broadest possible scope of graphics functionality, the iGrafx Designer suite also features iGrafx Image, a leading-edge image-editing tool that delivers the capabilities demanded by today's online and print publishers alike.

As a part of the iGrafx System from Micrografx, iGrafx Designer provides high-value, enterprise-ready features like customizable application deployment, full Microsoft Office compatibility, and network-enabled collaboration and media management. Like no other package available today, iGrafx Designer enhances productivity while streamlining the graphics workflow between technical drawing, desktop productivity applications, and desktop and online publishing.

## TECHNICAL GRAPHICS PUBLISHING

Using iGrafx Designer, technical drawings can be created or enhanced to illustrate products and plans with powerful scaling and micron-accurate precision. All drawing tools have multiple creation modes to fit the user's experience, whether it's CAD, creative, or anywhere in between.

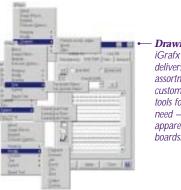
For those who need to design, re-purpose drawings, or simply contribute in a collaborative design environment, productivity is iGrafx Designer's trademark, making seemingly complex technical drawing features productive and easily mastered, even by first time users. Newly created projects can be quickly integrated into Microsoft Office, as well as the most common publishing packages for desktop layout, printing, presentations, SGML and the web.

## Leverage CAD Files

With the ability to import and export 55+ file types from the most common CAD and graphics platforms, iGrafx Designer lets any user leverage existing work, including, but not limited to, DWG, DXF, IGS, CGM, VSD, EPS and DGN file types. It's even possible to transform static drawings into interactive graphical Java applets that are easily deployed on the Intranet or web, making it easy to create interactive assembly instructions or office layout diagrams.



Plus, with the ability to extend or integrate these applets with other code, the possibilities are truly endless. When precision is paramount, it's even possible to draw or edit using keyboard-entered coordinates or digitizers with Microsoft WinTAB support.



Drawing Tools iGrafx Designer delivers an incredible assortment of customizable drawing tools for every design need – from fashion apparel to circuit boards.

# e Anything You can Im Graphics to Power Eve

## **Uniquely Powerful Drawing**

A world of all-new, uniquely powerful features in iGrafx Designer give users the ability to make new or existing drawings more visually compelling and useful. Magnification lenses, for example, allow users to create a "live" zoomed-in view on any specified area of a drawing to call attention to important details. A rich selection of text formatting options opens up new possibilities for layouts, while adjustable or gradual transparency features make it possible to illustrate projects – or enhance existing "flat" drawings – in entirely new ways.

### WEB AND PRESENTATION GRAPHICS

The iGrafx Designer suite features the industry's two premier tools for the creation of vector and raster based graphics for use on the web. Users can export drawings in a variety of web-ready formats, including GIF and JPG. iGrafx Designer also supports high-end SGML publishing with improved CGM authoring capabilities.

## Leading-Edge Image Editing

With the included iGrafx Image application, users have access to the next generation of the highly acclaimed Micrografx Picture Publisher®, an industry

leader in creating bitmap-based graphics for the web and print. Integrated functionality makes it easy to produce clear, color-rich output from a variety of sources, including scanners and digital cameras. Whether users need to create animated GIFs or 4-color output for press, iGrafx Image provides fast, customizable, and even automated power for maximum productivity and efficiency.

## Flexible Input & Output Options

Complete import and export of TIFF, JPEG, GIF, TGA, PNG, animated GIF, and even Photoshop (PSD) files with layers makes it possible to leverage existing files or collaborate with external agencies. With a vast range of creative visual effects and the most unique functionality of any image-editing tool, iGrafx Image provides the shortest path to professional bitmap-based graphics.

## DESIGNED FOR THE ENTERPRISE

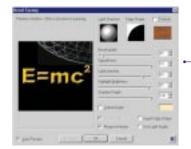
The iGrafx Designer suite is designed for the enterprise, providing applications that not only suit the technical drawing and creative needs of the business professional, but also enterprise needs like network deployment and management, file compatibility, low training costs, familiarity and reliability.



Java Applets Create powerful, extensible Java applets from drawings; design interactive maps or instructions and deploy online – the possibilities are endless!

**Annotation** Comprehensive Annotation and Dimensioning features make drawings clear, concise, and information-rich.





Bevel Factory
 The Bevel Factory is a one-stop tool
 for creating polished, shadowed 3D
 bevels for text, web buttons, or
 interface elements.

Lens Flare Create photo-realistic or completely surreal image effects with the extraordinarily powerful and flexible Lens Flare effect.



## nagine. erything on the Web.

## An iGrafx System Solution

As part of the iGrafx System, the iGrafx Designer suite can be installed using the included iGrafx Deploy application, a powerful network installer that allows the maximum amount of control for application deployment across the organization's network. iGrafx Deploy enables the configuration of the servers to maximize shared space for content and preserve local resources for speed and efficiency. Local installations can also be customized to accommodate IT standards and hardware limitations from diskless workstations to fat file systems.

### iGrafx Share

Another unique feature of the iGrafx Designer suite is its inclusion of the iGrafx Share application, a network-enabled media content management system that provides fast, drag and drop access to commonly-used graphics, like corporate standard logos, illustrations of inventory items, or images. The intuitive iGrafx Share palette can be easily accessed from any desktop application, making it easier than ever to include graphics in Microsoft Office documents, or other graphics projects. The separate iGrafx Share Viewer application powers up the collaborative process, providing users with a fast, intuitive way to mark up documents or annotate desired changes to drawings, without needing to have the iGrafx Designer applications installed.

professionals can leverage and expand upon the work of the agencies who service the enterprise, while providing support for users of other internal systems like CAD, imaging and publishing. iGrafx Designer output is easily utilized in specialized packages like QuarkXPress, Adobe PageMaker and FrameMaker, and Corel VENTURA, as well as SGML and HTML editors.

## Accessible Tools

A truly unique approach in the world of graphics tools, iGrafx Designer makes its power easily accessible to the internal creative professional through Microsoft Office-compatible interfaces. This means that even first-time users can be immediately familiar with both the iGrafx Designer and iGrafx Image applications, so they can spend their time being productive, rather than overcoming the nuances of an entirely new interface.

## **Complete Enterprise Graphics**

Best of all, the iGrafx Designer suite offers a complete, reliable set of tools that deliver the highest degree of functionality and compatibility while delivering the lowest possible cost of ownership. With the growing importance of the need for tools that help streamline business processes, iGrafx Designer keeps both the individual and the enterprise productive.

### **Efficient Workflow**

Since iGrafx Designer can read and write the most common file types, internal creative



Light Studio The Light Studio provides dramatic, realistic lighting effects with a powerful, flexible set of controls for picture-perfect results every time.



wailable on-screen workspace.

that can be tailored to specific project types.

The Main Toolbox

tomizable toolbars

provides a set of cus-

transparency and more.

The Channel Manager is a powerful tool for selecting, previewing, and importing/exporting channels.

- The Information Palette provides easily referenced color information on the fly, and includes the Multiple Color Probe and Measure Tools.

The Quickzoom Window is the fast way to zoom to specific image areas – it's ideally suited for high-res images and Windows 98's dual monitor support.

FEATURES	BENEFITS
Comprehensive Annotation	Annotate files with associative dimension lines, angular and radial dimensions, area, volume and perimeter, along with call-outs.
Transparent Vector Effects	Make colors, gradients, bitmap and tiled fills transparent or gradually transparent.
Interactive Java Output	Output interactive Designer files as Java applets for use with any web browser.
Object & Layer Manager	For complex or detailed projects, it's easy to view, name and manage objects and layers in a familiar cascading view.
Sticky Lines, Sticky Points, Customizable Object Association	Create schematics and diagrams with lines that remember what they are attached to and where. Customize sticky points and quickly find the right spot with interactive previews of snap points and sticky points.
Boolean Operations	Join, fragment, slice and contour objects. CAD-like drawing tools provide the ability to trim, extend and chamfer.
Line Styles for all Types of Illustration	From different material types, zippers, stitches or wiring and air conduits, a vast array of different line styles makes drawings clear and easy to create.
16-Bits per Channel Image Editing	Highly precise color control is available for demanding image editing projects that originate from a high-end scanner.
Direct Color Channel Editing	Correct or enhance images with the new channel manager. Mix or blend color channels together with the new channel mixer. New Probe and Measuring Tools Probe up to nine colors and measure angles and distances with the new multiple probe and measure tools.
140+ Visual Effects, Wizards & Macros	Create an incredibly wide variety of visual effects, from subtle to stunning, quickly and easily.
Photoshop <sup>®</sup> Format Import/Export with Layers	The Photoshop .PSD file format is supported so that layers from Photoshop can be imported, and objects from iGrafx Image can be exported to Photoshop.

## SYSTEM REQUIREMENTS

Personal or multimedia computer with a Pentium® (or compatible) processor
Windows® 95 or Windows 98: 16 MB RAM; Windows NT® Workstation 4 service pack 3 or newer: 24 MB RAM. More memory may be required to run additional applications simultaneously.
130 - 450 MB hard disk space required for local installation; approximately 230 MB required for typical installation.
CD-ROM drive
800x600, 16 bit-color (thousands) or higher
Mouse, Microsoft IntelliMouse®, or compatible pointing device

## AS AN IGRAFX SYSTEM SOLUTION, IGRAFX DESIGNER ALSO INCLUDES:

## iGrafx BUSINESS:

The complete business solution for creating business graphics with thousands of business images, templates and diagrams.

## iGrafx SHARE:

The fast, easy way to add graphics flair to any Windows application, with network-enabled graphic collaboration, sharing and management capabilities.

## iGrafx DEPLOY:

The powerful network installer that allows for customizable deployment options to match your organization's needs.



iGrafx is a revolutionary system of intelligent graphic solutions that help people visually communicate and analyze key corporate information, processes and ideas to solve real world business problems. Business visualization has never been so easy, so powerful and so seamlessly integrated with Microsoft Office and today's mission-critical systems. As a business standard, the iGrafx System delivers sweeping total cost-of-ownership benefits while providing intelligent graphics tools needed at every level of the modern enterprise.

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Australia and Asia Pacific Tel (+61) 2 9415 2642 Fax (+61) 2 9415 2641

Benelux Tel (+31) 346 55 8181 Fax (+31) 346 55 8171

France Tel (+33) 1 41 41 59 00 Fax (+33) 1 46 20 05 50

**Germany** Tel (+49) 89 32 17 30 Fax (+49) 89 32 173 100

**Italy** Tel (+39) 372 461 390 Fax (+39) 372 462 970

Japan Tel (+81) 03 3551 4300 Fax (+81) 03 3551 4333

Nordic Region Tel (+45) 45 76 20 21 Fax (+45) 45 76 41 21

**Spain** Tel (+34) 91 710 35 82 Fax (+34) 91 710 33 27

**Switzerland** Tel (+41) 41 799 89 20 Fax (+41) 41 799 89 25

United Kingdom Tel (+44) 1483 747526 Fax (+44) 1483 747528

Latin America Tel (+1) 972 234 1769 ext.6046 Fax (+1) 972 994 6227

Visit us on the web: www.micrografx.com

For more information, contact your local reseller or call Micrografx, Inc. 1303 East Arapaho Road Richardson, TX 75081 Tel (+1) 972 234 1769 Fax (+1) 972 994 6477