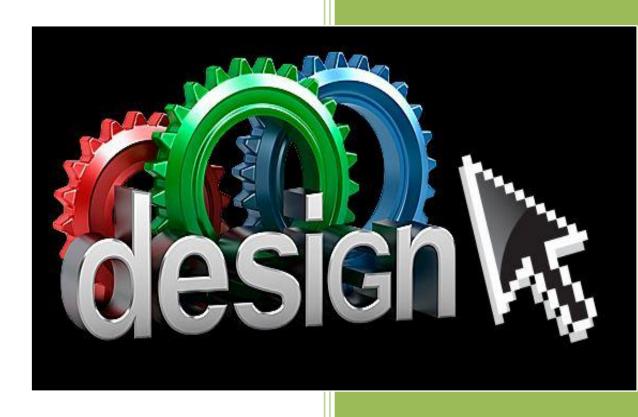
2013

Report On Design Program

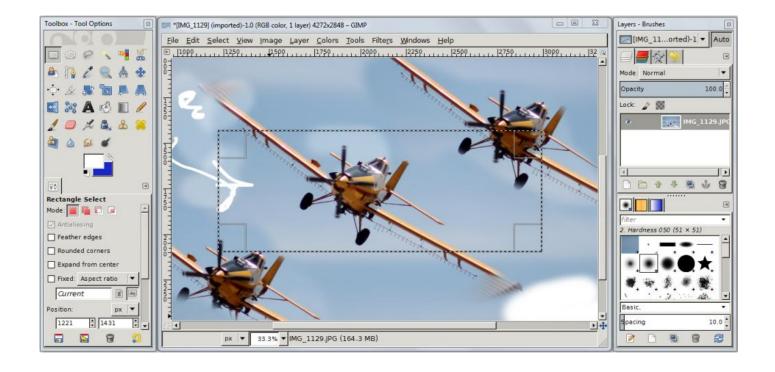


Hossam Mohamed El-Nagy
Made For Aviation Club
10/20/2013

Whether you're a professional designer or just want to have some fun, these free programs are for you. As far as free and open source software goes, these are some of the best quality and most competitive programs around. I've used a lot of the Adobe counterparts to the below software, and I'm always amazed at how these free programs can match (and in some cases exceed) the functionality of the commercial software. Give them a try if your curious.

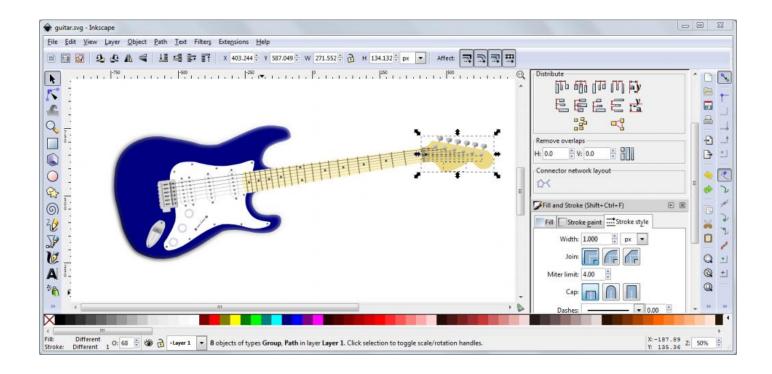
Gimp is a free bitmap image editor/creator similar to Adobe Photoshop. It is open source software, and will run on Windows, Mac, and Linux. Here are some things you can do with Gimp:

- Touch up and enhance photos
- Crop, re-size, and rotate images
- Convert images from one format to another
- Apply filters and effects to pictures
- Create digital artwork for t-shirts or posters



Inkscape is a free vector image editor/creator similar to Adobe Illustrator. It is open source software, and will run on Windows, Mac, and Linux. Here are some things you can do with Inkscape:

- Create logos and other artwork from scratch
- Convert bitmap images to vector images
- Draw artwork for use in animations, like cartoons
- Quickly design website and interface mockups



Easy House Design

Design your home, office, deck, or landscape in minutes with SmartDraw.

Start with the exact template you need—not just a blank screen. Then easily customize to fit your needs with thousands of ready-made symbols you can stamp directly onto your image.

Discover the power of visual communication with SmartDraw. house design software is fast and easy.

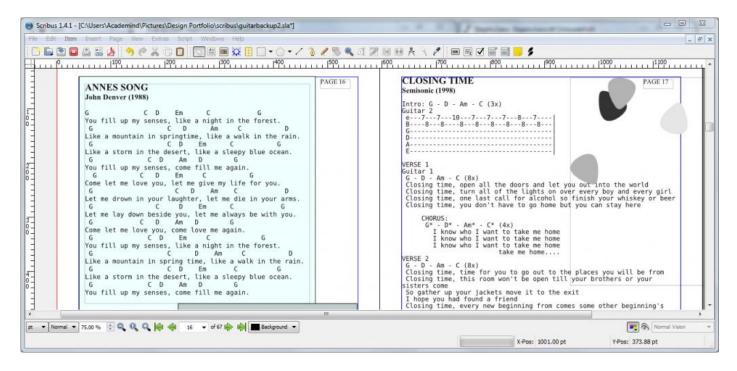


Scribus

A free desktop publishing tool similar to Adobe InDesign or QuarkxPress Compatible with Windows, Mac, and Linux

Things you can do with Scribus:

- Design and create magazines, textbooks, and manuals.
- Design and create business cards, fliers, and posters.
- Create aesthetically pleasing typography
- Optimize publications for professional printing (or personal)



Question: What is the Best Graphic Design Software?

There is no single *best* graphic design software program. There are, however, specific programs that are better suited for certain tasks than others. The previously mentioned programs are considered industry-standard; however, they are not the only choices.

Althought we can say that adobe creative suit is the best fit since it have varity of options and very user friendly...........However it still have competitives from the best is coral draw graphics suite and Xara designer pro.

Detailed Specifications Of Adobe CS 6:

In the ultra-competitive design software industry, Adobe is number one. Its graphic design software package brings innovation, technology and artistic vision together in one dynamic suite. Adobe Creative Suite 6 Design Standard comes with six separate applications – Photoshop, Illustrator, InDesign, Acrobat X, Bridge and Media Encoder – each of which focuses on a specific design task. With these applications, you can create virtually anything. Adobe has always been on the cutting edge of graphic design technology, and the company's newest offering raises the bar even higher.

Pros

Adobe InDesign has eBook publishing capabilities, and there are several Photoshop apps that you can download to your iPad for on-the-go photo retouching.

Cons

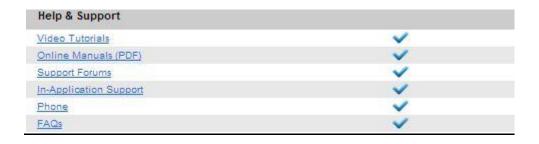
Because there are so many tools available for you to use in Photoshop, InDesign and Illustrator, it may take you some time to fully understand how to use the applications

| Printing | |
|-----------------------|----------|
| Bleed Setup | ~ |
| Printer's Marks | V |
| On-Screen Color Proof | ~ |
| Prepress Support | ~ |

| Digital Imaging | |
|--------------------------------|----------|
| Photo Effects | ~ |
| Black-and-White Conversion | |
| Color Correction | |
| Noise Removal | → |
| Selection and Mask Tools | |
| 380-degree Panoramas | × |
| Various Palettes | ~ |
| Customizable Workspace | - × |
| Web Export | ~ |
| Animated GIFs | ~ |
| Channel Mixer | ~ |
| Eyedropper | ~ |
| Crop Tool | ~ |
| Color Histogram | ~ |
| 3D Raster Effects | ~ |
| HDR Imaging | ~ |
| Batch Processing | <u> </u> |
| <u>Artistic Rendering</u> | ~ |
| History Log | ~ |
| Content-Aware Scaling | ~ |
| Perspective-Based Editing | - × |
| Automatic Lens Correction | <u>X</u> |
| Non-Destructive Image Editing | ~ |
| Paragraph and Character Styles | ~ |
| Spot & Pantone Colors | ~ |
| Object Alignment | ~ |
| Print Merge | ~ |
| Object & Selection Editing | ~ |
| Table Creation | ~ |
| Grids & Guides | ~ |
| Templates | ~ |
| Typography Features | ~ |
| Preflight & Package Tools | ~ |
| Master Pages | ~ |
| Text Wrap | ~ |
| eBook Publishing | ~ |
| XML-Layout | ~ |
| Vector Illustration | |
| Strokes | ~ |
| Gradients & Transparency | V |
| Variable Brushes | Ž. |
| | · · |
| 3D Effects | |
| Artboards | × |
| Vector Brushes | Y |
| Pen Tool | ~ |
| | |
| <u>Drawing Tools</u> | <u> </u> |

Vector Painting
Morphic Blending
Perspective Grids

| Media Management | |
|------------------------|---|
| <u>Tablets</u> | ~ |
| Dynamic Image Resizing | ~ |
| Smarthones | ~ |
| iPad Pad | ~ |
| eBook Video & Audio | ~ |
| Export to ePub Format | ~ |



Adobe Creative Suite 6 Design Standard is professional design software with professional tools that create professional results – but this design suite is for everyone. Whether you are a graphic designer with years of experience or have but a pinch of design talent, Photoshop, InDesign and Illustrator provide an arsenal of features and tools that will aid you in creating winning designs.

