

# Top 10 3D design software 2021, drawing extreme graphics

To design 3D models, users need a lot of time to practice. Let's take a look at the top free 3D design software below, and the great thing is that it is suitable for both amateurs and professionals.

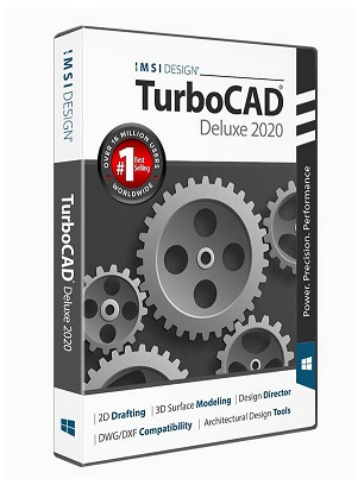
Today's top 3D design software are the ones that bring creative solutions, design and perfect models and architectural works to serve the needs of living in the house of any user or architect. Any architect. To draw buildings, simulate large works, requires engineers, architects to use specialized 3D design software.

Archicad is one such software. With a capacity of nearly 700MB, Archicad supports maximum users with 3D design on their computers. However, to compare with other professional design software, the following list of Top 10 3D design software 2021, drawing extreme graphics below are really specialized tools.

## Here are the Top 10 best 3D design software 2021

### 1. TurboCAD Deluxe

TurboCAD Deluxe is a tool to create technical drawings, graphics with the ability to integrate 2D or 3D drawings to create object images, sketches of images, engineering equipment, software. Multi-tool support allows you to create technical drawings besides it is quite easy to use compared to some other technical drawing software

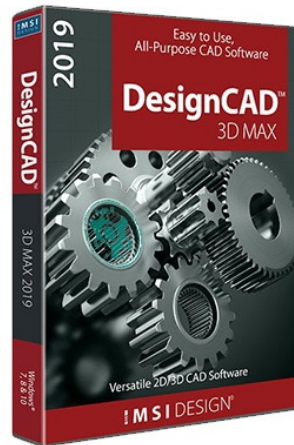


TurboCAD Deluxe provides all the basic tools and features to create a 2D or 3D engineering drawing using straight lines, cutting angles you can create a visual image with the ability to sketch ideas of Most accurate users

you can use the software to archive your creative ideas and archive them with a versatile drawing tool

## 2. DesignCAD 3D Max

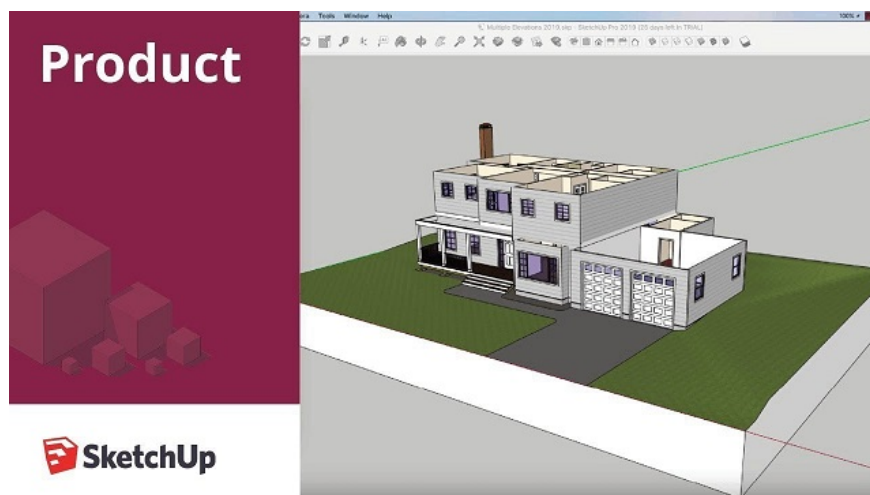
DesignCAD 3D Max is an application that gives users the ability to design 2D and 3D models that are vivid and interesting. In particular, DesignCAD 3D Max is compatible with AutoCAD and PaperSpace, making it easy to create the images you want.



DesignCAD 3D Max provides users with the ability to design high quality 2D drawings, 3D animations. Thanks to DesignCAD 3D Max you can quickly and easily turn all your creative ideas into reality. In addition, it also provides a variety of painting materials, tools, colors and all the most basic lighting effects for graphic design. It is also capable of creating animations to support drawings.

## 3. SketchUp Pro

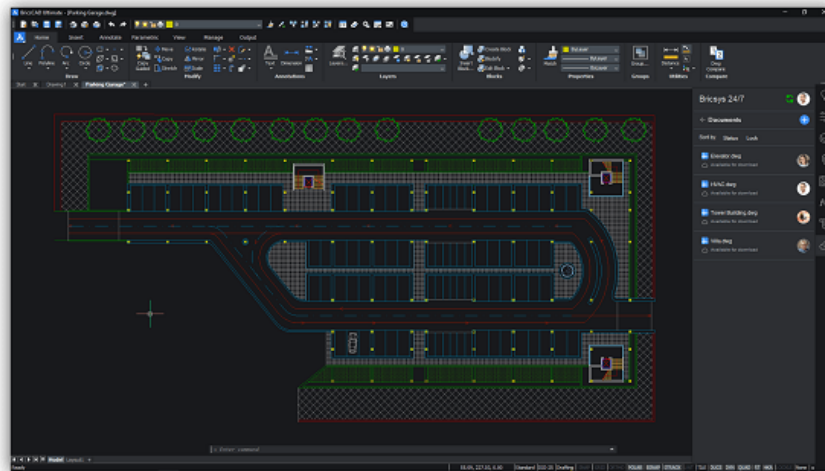
SketchUp software supports 3D graphic design for construction engineers, architects, professional designers. In addition to modeling features, SketchUp also covers the entire graphic design process to create documents, convey ideas to everyone.



SketchUp integrates basic drawing tools to help users create basic shapes for 3D models such as drawing and editing geometry: polygons, FollowMe, Offset, split patterns. Construct with detailed calculation of dimensions, rulers, protractor, face cut, layers, length and area analysis. Users can also create the same cube with functions for the tubular view inside the block with tools that make it transparent. SketchUp also helps create shadows and assign exact sizes and ratios for shapes, paste images on shapes .

#### 4. Bricscad

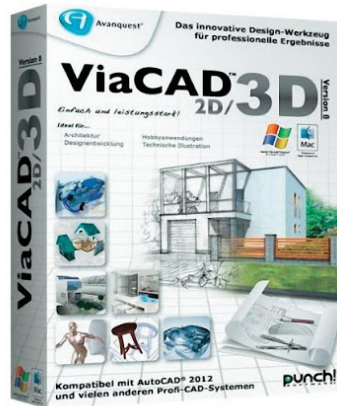
Bricscad designs engineering drawings with the ability to create 2D or 3D drawings using a variety of drawing tools, users can create sections with mesh surfaces, in addition to the familiar features that support for Technical drawing software also adds time-saving tools and 3D direct modeling, it is also important that Bricscad software does not consume computer memory as some engineering drawing software.



Bricscad with a familiar interface, it is not difficult for users to use and get used to the software because controlling through the drawings becomes easier than ever, thanks to a special ribbon that you can access. into the fastest possible drawing tools. The feature that Bricscad introduces to users is the ability to connect to cloud computing, with the cloud platform you can store documents to ensure the safety of drawings, assigning tasks, sharing and assigning. making it easier for your colleagues to follow, this is one of the new developments in software that interests users.

#### 5. ViaCAD 2D / 3D

ViaCAD has a lot of powerful features. Regardless of your experience, the convenience of these features is evident from the start. ViaCAD is a precision software application that provides state modeling tools without sacrificing speed and ease of use. Use ViaCAD to explore and develop new product concepts using a variety of modeling methods including curves, surfaces and solids that are fully integrated into a design-friendly environment. user.



## 6. TurboCAD Pro LTE

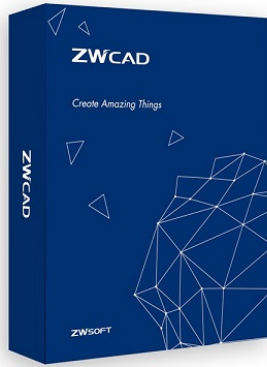
TurboCAD LTE provides tools to help create 2D technical graphic drawings with planes, lines and details, tools for drawing the user can measure the dimensions of drawings you make, side by side. Edge creates technical drawings software also allows users to edit existing drawings to better serve the user's work.



TurboCAD LTE provides users with many tools to create 2D drawings, in addition to drawing tools like AutoCad software also provides many other tools to do your work such as automatically choosing the right size. objects, customizing dimensions, or implementing 3D perspectives for images . TurboCAD LTE creates 2D layers or mechanical models for drawing projects, designing mechanical engineering machines with engineers. in mechanical field, TurboCAD LTE is indispensable software because its attractive features allow users to design machines, create sketches before putting them into production.

## 7. ZWCAD +

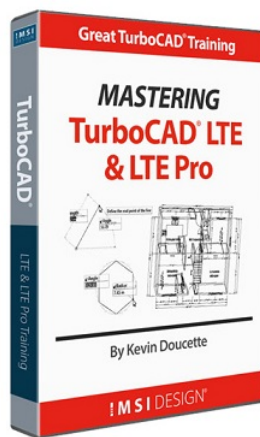
ZWCAD + supports users to create technical drawings, edit 2D and 3D models, and process images in many different formats. The software is also capable of managing elements and objects, and properties on the drawings, on an intuitive, easy-to-customize interface. The program has excellent compatibility with many platforms and stable operation.



ZWCAD helps users to realize ideas on 2D and 3D drawings, drawing editor comes with auto-resizing features, inserting and editing various image formats, attaching annotations prefer. You can also insert DWG file as documentation for the purpose of creating constructions among members in a project.

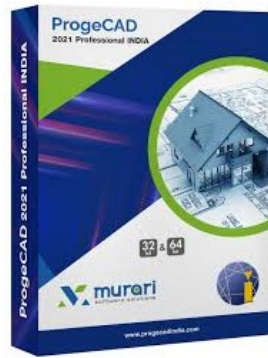
## 8. TurboCAD LTE

TurboCAD is an excellent graphics software application that allows users to work with all today's graphic designs such as 2D designs, 3D surfaces and prototypes, along with sketching real images. . You get the Redsdk drawing tool, can use your computer's GPU graphics to enhance the Hidden lines, get an eraser for easy object removal, drafting work, and a vastly improved color palette. unique and easy to use, .



## 9. ProgeCAD

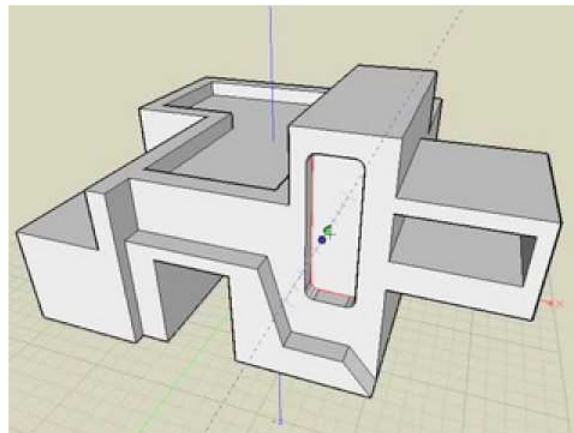
ProgeCAD 2009 Smart is a professional tool to help you in designing CAD drawings. The professional functions of the software will make you satisfied and help you get the perfect product. progeCAD 2009 Smart helps you in creating the most impressive and accurate CAD drawings.



ProgeCAD 2009 Smart brings you the most professional functions as well as commands and interfaces such as imaging, hatching, blocking and editing of external references, 3D shadow rendering, . smarter functions more directly from progeCAD's professional codebase. The progeCAD 2009 Smart software is easy to install, easy to use, suitable for both students and teachers or anyone who loves this CAD design tool. It is therefore completely popular and does not take long for you to get used to it and use it.

## 10. Bonzai3d

Bonzai3d is a graphics drawing software with the ability to create shapes in 3-dimensional space such as cubes, cones, rectangles, cylinders, spheres . or some 2D models such as rectangles, ellipses. , the models applied in practice such as windows, people, doors, chairs . support software for design engineers to make blueprints for their projects, Design models and projects for reality



If you are in need of a technical design software that performs engineering drawings for practical application such as building modeling, construction drawing design, objects, then Bonzai3d is the most suitable solution, with create models and designs in 3-dimensional space, giving users the simplest tools to sketch vivid and realistic 3D images, for work and study. use

Above are 10 best 3D design software 2021, if you are a designer, programmer. Please quickly download for yourself the most satisfied software to use in work. If you only need a simple design, not a dedicated 3D, you should refer to the banner logo graphic design that will be easier to get used to and use than the above software. Also you can refer to the top 10 best 2021 photo editing software that TipsMake has synthesized

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