
AutoCAD Crack Serial Key [32|64bit]



AutoCAD Crack + Product Key Download X64

Let us discuss some of the applications of AutoCAD. We will discuss the business uses of AutoCAD in this article. As the name suggests, AutoCAD is a CAD software for 2D drafting and design. It can be used for designing a building. However, the current version of AutoCAD is more of a computer-aided design software. AutoCAD is used for CAD (computer-aided design) projects, mainly by architects, engineers and other professionals who design and draft buildings, roads and other important structures. AutoCAD may be used for drawing and modifying 2D and 3D objects. It can be used to create drawings of mechanical, electrical, plumbing, fire and civil engineering projects. AutoCAD offers a huge variety of features to its users. We can say that AutoCAD is one of the best computer programs ever developed for architectural drafting. AutoCAD can be used for designing complex buildings, bridges, oil rigs and others. The software has many advanced features. It has many powerful functions. It can be used to create high-quality drawings with the help of advanced drawing tools. It can be used for modeling complex projects with the help of advanced 3D modelling tools. AutoCAD is easy to learn and use. Users can learn the basics of AutoCAD after a few days. AutoCAD can be used to create many different types of drawings. You can create a 2D drawing, 3D drawing, 2D perspective drawing, 2D section drawing, 3D section drawing and others. You can create a 2D plan, section, elevation and others. AutoCAD offers its users a wide variety of tools. You can easily use a series of commands, tools, functions and features in order to create drawings. AutoCAD can be used to create complex drawings, clean, revise or edit your existing drawings and models. Using the tools offered by AutoCAD, you can easily create designs, drawings and projects. You can create wireframe drawings. You can create section and elevation drawings. You can create a line drawing. AutoCAD has a wide variety of features. The software has a wide range of powerful tools, commands, functions and other advanced features that make it one of the most powerful architectural drafting software. With the introduction of Auto

AutoCAD

Usage AutoCAD is used in the following way: The user creates a drawing using the drawing tools. AutoCAD evaluates the drawing by reading and interpreting the commands and any parameters that are provided. The drawing is then stored in a file format that is understood by AutoCAD. The file can then be shared with other users through the internet or other means. Fusion 360 and Grasshopper support the import/export of AutoCAD drawings, including.DWG,.DWG2,.DXF and.DGN files. File formats AutoCAD supports drawing files in AutoLISP and the Visual LISP (V-LISP) environment and can read and write the following file formats: Autodesk DWG AutoCAD R14 (1992-2004) AutoCAD LT (2012-2017) DGN (1992-1997) DXF (1992-2017) DWS (1991-2002) SLD (1991-2004) DMS (1994-1997) DWT (1998-2004) Functions Comparison with other CAD programs In a 2009 CAD review by BusinessWeek, Autodesk's products were rated as "number one" in most of the major categories, particularly regarding the "Autodesk [i.e. AutoCAD] is easy to learn and use, and it's affordable. You can handle it with little training and with a minimum of time. You'll use it, and you'll love it." In a 2007 CAD review by the same magazine, the two features that set AutoCAD apart were its ability to "cross-project drawings" (i.e. import or export shapes from one drawing to another) and the "cool but often overlooked block-drawing tool". In a 1996 CAD review by the same magazine, it was noted that "AutoCAD's fast track learning and easy to use interface makes it the leading edge of CAD." This is echoed in a 2000 CAD review by the same magazine, in which it was stated that "AutoCAD has a steeper learning curve than other 3-D products, but once mastered, the software offers a vast array of features that are unmatched in this market." In a 2009 CAD review by CAD360, they noted that "AutoCAD is the industry leader in the use of vector-based technology, and a1d647c40b

AutoCAD Crack (Latest)

Your exported DWG file 1. If you don't see the exported DWG file in your `Templates` or `Models` folder, select ****Models****, right-click your `Models` folder, and choose ****New****. 2. The ****New**** dialog box opens. [!New Model dialog box](#)(/images/tutorials/

What's New in the?

Rulers: Gently guide your design on the page, and align it to the nearest ruler to cut paper, cardstock, or vinyl. (video: 1:43 min.) With AutoCAD, you're not just 2D, but 3D. You can now export 3D drawings into AutoCAD VR or 3D 360°, which helps you showcase your designs in a virtual reality headset. You can also manipulate designs on the fly using 3D editing tools. These changes are automatically reflected in the 2D drawing. (video: 1:44 min.) **Improved Dimensioning:** Create dimensions like a pro. Quickly add two-dimensional dimension information to your models and drawings, no matter where your design is located on the page. (video: 1:45 min.) **Lines, Polylines, 3D boxes, and text:** Transform curves and spline arcs into lines and polylines with ease. Animate your paths and splines in real-time and use the correct line weight for any feature. Create 3D text to add realistic details to your drawings. (video: 2:23 min.) **Shapes:** Control the look of your paths and splines with the Type tool. You can now choose from 4 different end points for your paths and splines, including arc, line, square, and flat. (video: 1:21 min.) You can also control the look of your lines, polylines, and arcs by picking a different fill and line color. AutoCAD adds a crosshatch pattern to your lines and polylines. You can now control the crosshatch pattern and stroke widths, as well as how you want your lines to join together at the corners. (video: 1:15 min.) **Dimensions and filters:** Quickly add dimension information to your model with a simple click. You can now add 2D dimension information to your model, regardless of where your design is located on the page. (video: 1:27 min.) You can filter your views to see only the dimensions you're interested in, and adjust the size of the view. (video: 1:16 min.) Interact with the Dimension Properties and Filters dialog box. You can use the Find and Replace tool to edit dimensions and filters, and choose the Color tab to filter for color

System Requirements For AutoCAD:

OS: 64-bit Windows 7/8/8.1/10 64-bit Windows 7/8/8.1/10 Processor: Intel® Core™ i5-2400/i7-3770/i7-3780/i5-3520/i7-3690 Intel® Core™ i5-2400/i7-3770/i7-3780/i5-3520/i7-3690 RAM: 4GB 4GB Graphics: Intel® HD Graphics 4000/AMD Radeon

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