AutoCAD Crack Torrent For Windows [Updated]



AutoCAD Crack + (Latest)

AutoCAD was the first CAD program to feature 3D tools and the first CAD program to use true parametric models. Although not the first 2D program, AutoCAD was the first CAD program to support parametric drawing (parameters for drawing enable 3D objects to be created on-screen). AutoCAD also supports advanced features such as external linking and symbol editing. Nowadays, AutoCAD is used in the construction, architecture, engineering and related fields. The current version of AutoCAD is 2018. AutoCAD is available for both desktop and mobile platforms. You can get AutoCAD for free by registering for a free 30-day trial version of AutoCAD. AutoCAD is the best selling desktop CAD program in the world, with approximately 4 million users using the program on a daily basis, including professionals, students and hobbyists. Use AutoCAD in the following fields: - Architecture - Civil Engineering - Construction - Electrical Engineering - Land Surveying - Mechanical Engineering - Plumbing and Building Services - Quantity Surveying - Shop Planning and Design - Urban Planning and Design - Architectural Drafting - Architectural Design - Engineering Drafting -Construction Drafting - Civil Drafting - Environmental Drafting - Land Development - GIS - Land Information Systems You can also get AutoCAD for free by subscribing for a free 30-day trial version of AutoCAD. Alternatively, you can pay for a perpetual license or an annual subscription. AutoCAD 2018, the newest version of AutoCAD, is currently available for Windows, macOS and Linux. The latest version of AutoCAD is 2018, released on August 2, 2018. It contains the latest additions to the traditional feature set and it is a major upgrade compared to previous versions. AutoCAD 2018 is the latest desktop version of AutoCAD and it includes the latest advances in drafting, 3D and parametric drawing technologies.

The 2018 version of AutoCAD supports: 1. Stereo Align and Fly-Through capabilities 2. Stair-Grow 3. Feature Integration 4. Feature Mapping 5. Surface 2.0 6. 3D Symbols 7. Architecture

AutoCAD Crack+

Graphics The 1998 release of AutoCAD Product Key introduced support for the Windows GDI, a type of GUI graphics system that was historically restricted to Windows. AutoCAD provides a Python API for use with Python scripting. AutoCAD also supports the Open Graphics Exchange Specification for exchanging graphics with other CAD systems. Lines AutoCAD supports two line types: closed, and open. Intersection and union AutoCAD supports two types of intersection: boolean and line-line intersection. Boolean intersect is similar to boolean union except that it only checks if two intersecting lines are completely coincident. Intersecting lines and regions are used for defining shapes. When one region intersects another, the region on the inside is removed. Drawing tools AutoCAD supports seven drawing tools: pen, marker, corner, line, arc, polyline and polygon. AutoCAD also supports freehand drawing (applying a single point to a line segment) and curve editing (applying a series of control points to a line segment). Drawing Tools. The seven drawing tools in AutoCAD are: pen, marker, corner, line, arc, polyline and polygon. The tools are similar to those found on other drawing applications. The seven drawing tools can be used to create the main components of a drawing, such as lines, arcs, rectangles, circles, polygons, text and labels. When the pen tool is used to draw a line or arc, the first point of the line or arc is the current point and the last point of the line or arc is the cursor. The mode of the pen tool can be changed to either static or dynamic. Line drawing A line is drawn using a single point by clicking and dragging the mouse to draw the line. The cursor will change to

a marker after the click and drag is completed. The line is drawn from the current point and extends to the point where the mouse is clicked. Pen mode. Pen mode refers to the type of mode the pen is in during a line draw. The Pen mode of a line can be changed using the tool from Pen to Profile, Profile to Profile, or Profile to Pen. When the Pen mode is changed to Profile, the pen will appear to be a single point and draggable. When the Pen mode is changed to Pen, the pen will be a pencil and will draw lines but not arcs. Path When the Pen mode a1d647c40b

AutoCAD Crack + With License Key

STEP 5: Activate Free trial and again purchase from Autodesk Autocad and enter activation codes ![](

What's New In?

You can use imported comments and instructions directly in your drawing. You can then easily send the drawings directly to manufacturing, send them to your contact for further review, or work on the drawings collaboratively with your team members. Use your AutoCAD software to quickly and easily edit, correct, and optimize your 2D drawing. Use fast point-and-click commands to change the way you work with and optimize your drawings. Use AutoCAD's command line to do more than ever. You can use your command line to perform a full-featured drawing on the command line, then send it to manufacturing. Or, you can use a command line for command-line-only drawing features, like sending a drawing to manufacturing or incorporating graphic files. Add organizational structure to your drawings with the help of an engineering software solution that allows you to manage file and component dependencies. The new template concept has been extended to cover the entire 2D drawing area, making it easy to add new text, shapes, and objects to your drawings. The new drawing symbols concept has been expanded to cover the entire 2D drawing area, making it easy to add new symbols, a custom drawing style, text, and so on. The new real-time paint capabilities make it easier than ever to add color to your drawings and easily manage multiple colors. The new customizable views give you multiple drawing views at once, including parallel and tiled views that allow you to manage your drawing effectively. The new

industry-standard productivity features allow you to easily run macros and scripts, include your drawing with the drawings in your library, filter drawing properties to focus your attention on only the objects that interest you, and export or print your drawings. The new analytics engine helps you analyze, optimize, and plan your 2D drawings. The new engineering markup concept brings together point-and-click commands, drawing views, and menus to make it easy to add and modify engineering-specific data to your drawings. Inventor (Drawing and Modelling) Inventor 19 is no longer available for purchase. For information about the transition to AutoCAD, visit: Inventor 2019 is no longer available for purchase. For information 19, for those

System Requirements:

Minimum: OS: Windows 10/8.1 Processor: Intel® Core[™] i3-530 Processor 2.53 GHz or equivalent Memory: 4 GB RAM Hard Disk: 4 GB RAM Graphics: GeForce GTX 460 or Radeon HD 5850 or equivalent DirectX: Version 11.0 Recommended: Processor: Intel® Core[™] i3-5160 Processor 3.40 GHz or equivalent Memory: 8 GB RAM Hard Disk:

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