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The application is used to draw and modify two- and three-dimensional (2D and 3D) objects such as architectural plans, furniture, mechanical parts, electrical schematics, piping diagrams, roofing designs, and floor plans. It is primarily used by architects, engineers, contractors, artists, and hobbyists for design and drafting. Contents History AutoCAD Serial Key was first conceived by James McNutt in 1980 and was prototyped in 1981. Development started in 1982, and it was released to the public in October 1982, at the same time as Bill Gates's first public product (the Microsoft BASIC Stamp). For its first seven years, AutoCAD ran only on microcomputers with internal graphics controllers. In 1983, it was adapted to operate with Xerox's raster graphics technology. This version of AutoCAD could be connected to other Xerox graphics workstations and operated as an interactive environment for many users. By the end of 1983, more than five million AutoCAD workstations had been sold. The first version of AutoCAD was largely an adaptation of other programs, such as San Diego, and drew heavily on the work of Donald G. Kroeger. Later versions of AutoCAD include parametric tools and improved features such as object snap, unlimited layers, and unlimited dimension sets. A shell of customizable GUI, keyboard shortcuts, and an active community of enthusiasts and developers called the "AutoCAD Nation" also led to the creation of thousands of third-party enhancements to AutoCAD. The first version of AutoCAD was preceded by Bill Gates' first public product, the Microsoft BASIC Stamp. This computer chip enabled computers to use rudimentary graphics. Microsoft BASIC was designed to provide a programming language to run the applications. In addition to BASIC Stamp, Microsoft also created the BASIC Compiler, which compiled BASIC to binary code that could be stored in an 8- or 16-bit segment of a hard disk. Users could then link the compiled code to run the executable directly. After the BASIC Compiler was released, the Microsoft BASIC Compiler Kit (MBCK) was produced to allow other developers to write similar compilers. With the MBCK, BASIC programs could be produced on any computer with a microprocessor. After the creation of BASIC Stamp, Bill Gates was inspired to create a similar platform for Autodesk. Gates contacted Autodesk founder and CEO John Walker in January 1980

The ObjectARX engine is based on an intermediate (OO) type of language which makes it suitable for a wide range of projects. Cracked AutoCAD With Keygen Architecture AutoCAD Crack Architecture is an add-on product for AutoCAD Crack Keygen 2007 (AutoCAD Crack Keygen Architecture on AutoCAD For Windows 10 Crack 2007 is an AutoCAD extension. It offers a set of tools and applications to the user that help him to deal with the design and planning stages of any architecture project. It is considered an early example of an industry standard Model Driven Architecture (MDA) application and has won multiple awards. In 2009, it was ranked No. 12 in the MIT Technology Review's list of the world's Top 50 technologies. In 2011, it was named one of the best of its kind in the world. It won AutoCAD Plugin of the Year in the 2010 AD, Pr, and RF Awards. AutoCAD Architecture uses the ObjectARX component to create an Autodesk Exchange Plug-In that allows sharing work objects between other applications using a standard approach of model-driven architecture. AutoCAD Architecture is supported by an early version of AutoCAD Architecture (Autocad Architecture 1.4) (used only for AutoCAD 2006 and 2007), AutoCAD Architecture 2 (used only for AutoCAD 2010) and AutoCAD Architecture 3 (AutoCAD 2011). AutoCAD Electrical AutoCAD Electrical is a set of applications that make electrical engineering and electrical project management easy. It includes: electrical schematic viewer electrical network analyzer circuit design power flow analysis 3D visualizations of current AutoCAD Electrical also includes a number of AutoCAD-compatible drawing exchange formats, a building information modeling (BIM) package, and applications for electrical code compliance. AutoCAD Electrical can import and export a number of .dwg files, including the following formats: Electrical schematic Electrical network analyzer Circuit design 3D visualizations of current Power flow analysis Power design Electrical, commercial and residential Construction Building information modeling (BIM) Import from and export to Open Design Alliance (ODA) Import from and export to Building Information Modeling Collaborative (BIM-C) Import from and export to Open BIM Exchange (OBX) Import from and export to Project FormWorks (XRF) a1d647c40b

Autodesk AutoCAD 2012 on Windows 8. You have to install AutoCAD and activate it to use the keygen.

What's New In AutoCAD?

Design for Manufacturing (DFM) help: Create better-quality drawings, including DFM, for less cost. Keyboard Shortcuts: On the Clipboard: Copy drawings to the Clipboard for reuse, without needing to re-draw. Duplicate a drawing: Easily duplicate a drawing as a template, for a quick copy-and-paste capability. On the Ribbon: Move drawings to specific locations on the Ribbon for quicker access and clearer labels. On the App Launcher: Easily access AutoCAD applications from the Launcher menu. Ribbon/Menus: The Ribbon now has fewer settings and commands. It offers easier navigation and access to common commands. The menus have been made simpler, and the new Quick Navigation Bar helps you find the command you want. On the Ribbon: New name-based Quick Navigation Bars Application and Workspace commands on the Quick Access Toolbar Contextual ribbon tabs Workspace settings on the File ribbon tab Contextual ribbon tabs for scrolling, zoom, and running commands Selection Set menu: Show the Design Coordinates, Dimension, and Drafting Sets panels when active "Disconnect from application" command New Workspace menu options: Open Drawing or LayOut Open a Drawing Set (either from the Application or Workspace menu) Open a Drawing Folder Open a Workspace Open the latest drawing, either in Application or Workspace Open the last active drawing, either in Application or Workspace New name-based ribbon for View and Render settings: Workspace Settings: Show the Design Coordinates, Dimension, and Drafting Sets panels when active Switch between Draft and Context View New Layers dialog New project and part number options New boundary options New shape style options New drawing region options New export/import setting New image-based UI for the Export/Import settings Workspace > Save options > Scale: New setting to scale both the model and the drawing based on the DPI of the current printer Draft Settings: Show the Design Coordinates, Dimension, and Drafting Sets panels when active New design coordinate panel Dimensioning tab Drafting tab Show/hide the dimension line on

System Requirements:

* Supported Windows OS: Windows 8.1 (64bit), Windows 8.1 (32bit), Windows 7 (32bit), Windows 7 (64bit) * Supported Windows Aero/Compiz: 2.0.0.0 (NA), 2.1.0.0 (NA) * Supported Windows Classic/No Aero/Compiz: 2.1.0.0 (NA) * Supported Windows Classic/1GB Ram: 2.0.0.0 (NA), 2.1.0.0 (