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AutoCAD Crack+ With Registration Code

Overview AutoCAD Product Key is a 2D and 3D CAD program, offering a 2D drawing view and an integrated 3D view. Other features include drafting and architectural tools, 2D and 3D measurement tools, layer management, collision detection, exploded views, and a 3D drawing view with a wireframe graphics display. Both AutoCAD LT and AutoCAD Architecture Lite editions (at launch) used the same CAD core with enhanced features for drafting, such as: parametric constraints, dimensionally-aware layouts, multilevel edit modes, and unique graphics that support many types of objects. Autodesk released AutoCAD in 1984 for the Macintosh. Windows 3.0 was also released in 1984, with AutoCAD being ported to it. On June 1, 1991, Autodesk introduced the first version of AutoCAD for the IBM PC and DOS, which enabled users to draw objects on the fly with a cursor. AutoCAD for Windows 95 brought native DTP capabilities (automatic font, text, and graphic design), as well as improvements to the modeling tools. The latest release, AutoCAD 2009, was released on April 12, 2009. AutoCAD is available for a variety of platforms. In addition to the standard Windows, OS X, and Linux versions, there are mobile versions for iOS, Android, and web-based for use in web applications. Key Features CAD functions, including drafting, design, construction, editing, dimensioning, and documentation. Many AutoCAD functions are easily accessible from the ribbon bar. There is a full feature list, with technical documentation, at the AutoCAD website. Drafting This section describes features of AutoCAD as a drafting application. Drawing Functions This section describes the features that are most useful for drawing in AutoCAD. Edit Features This section describes the features that are most useful for editing drawings in AutoCAD. Dimensioning This section describes features of AutoCAD for dimensioning. Documentation This section describes features of AutoCAD for documentation. Mobile App Features This section describes the mobile features of AutoCAD. Web App Features This section describes the web features of AutoCAD. Drafting Autodesk created its first version of AutoCAD in 1982. From there, the drafting functions grew to offer

AutoCAD Crack+ Activation

A USB AutoCAD connect or AutoCAD LT connect allows a Linux based PC to function as a single workstation for the Microsoft Windows version of AutoCAD and also to view drawings made with AutoCAD and/or drawings that have been saved to a USB flash drive. Autodesk DWGMAX and Autodesk DWGMAXe (DWGMAX Emulator) are proprietary DGN and DWG translation tools which translate the proprietary AutoCAD DWG format into another standard, the Adobe PDF format, along with various other DWG and DXF formats. Graphics and video acceleration AutoCAD uses graphics hardware in modern computer systems in order to render 3D and 3D surface features. Since AutoCAD and similar programs render models using specialized graphics hardware, they are able to perform complex and fast operations, such as calculating shadows and light, and display the results on the user's screen. AutoCAD is also able to render high-resolution images using its graphics hardware. Hardware-accelerated graphics include: 3D rendering and shading Shading Modeling Z-order display Color space conversion Visual scripting AutoCAD DXF viewer AutoCAD Script AutoCAD for animation AutoCAD also uses the Windows DirectDraw API to provide 3D graphics features for the Windows platform. AutoCAD users may also use DirectDraw's D3D API to enable hardware-accelerated OpenGL rendering. Since versions 14.0, AutoCAD uses hardware acceleration through Direct3D 10, 11, 12 or 14. This is controlled through the DirectDraw class: the User Interface Thread (UIT) can have its acceleration switched off or on, for example, in order to achieve better performance and graphics quality. In previous versions of AutoCAD, DirectDraw controls were used to control rendering features and rendering threads. Applications AutoCAD is installed and run on a Windows PC. The applications includes a wide variety of tools, including architectural, civil, electrical, MEP, mechanical, piping, and software-based tools. Architectural design AutoCAD Architecture includes: Roof and Elevation Design with Pipe Tools. Design of Steel and Concrete Structure Components Design of Z-Elevations Plan & Section Design Drafting & Analysis Design of Grids Civil engineering AutoCAD Civil 3D includes: BIM for Civil Engineering CAD - a1d647c40b

AutoCAD Crack + License Keygen [Mac/Win]

Go to File > Preferences > Installation. In the Manufacturer and Product Name field, enter: «Windows 7 Professional» In the Install Options field, enter: «Autodesk Autocad 2010 Professional» Run the setup. You will see a screen as shown in figure 5. Figure 5: Setup screen Click Install. A message will inform you that the installation has been successfully completed. How to use the activation code Launch Autocad. Select File > Preferences > Installation. In the Manufacturer and Product Name field, enter: «Windows 7 Professional» In the Install Options field, enter: «Autodesk Autocad 2010 Professional» Click Install. Wait until the installation completes. You will see a message as shown in figure 6. Figure 6: Autocad install progress bar After the installation completes, you will get a message as shown in figure 7. Figure 7: Install completed message You will see the Autocad start screen as shown in figure 8. Figure 8: Autocad 2010 start screen Click Start > All Programs. Select Autocad. Select Autocad > Autocad Professional 2010. What can I do if I forget my password? If you forget your password, it can be obtained by following steps: Go to Autodesk Autocad 2010 > Autocad Professional 2010 > Help and Tutorials (see figure 9). Click "Autodesk Autocad 2010 Professional 2010 Help and Tutorials" In the "Forgot your password" help window, click "Enter your Autocad username and password." Select a username and password and enter it. Click "OK." You will see the "Welcome back" window as shown in figure 10. Figure 10: Welcome back window Click Log Out. When the computer logs out, you will see the "Autocad 2010 start screen." How do I use Autocad on multiple computers and devices? Autodesk allows you to use Autocad on different computers and devices. To install the Autocad on a computer or device, go to Autocad 2010 > Autocad 2010 Professional 2010. How do I upgrade my Autocad? If your Autocad is already installed on your computer

What's New in the?

Rapidly send and incorporate feedback into your designs. Import feedback from printed paper or PDFs and add changes to your drawings automatically, without additional drawing steps. (video: 1:15 min.) Fixed-Width, Fixed-Height, and Wide-Width Documents: Maintain the required page dimensions and print width when generating layouts and drawings. (video: 1:29 min.) Maintain the required page dimensions and print width when generating layouts and drawings. (video: 1:29 min.) Varying Axis Tick Styles: Customize the axis orientation and the placement of the axis labels, axis title, and axis tick labels. (video: 1:20 min.) Customize the axis orientation and the placement of the axis labels, axis title, and axis tick labels. (video: 1:20 min.) Smart Guides: Configure the placement of the guides and the axis on the layout, and enter values directly into the program. (video: 1:20 min.) Configure the placement of the guides and the axis on the layout, and enter values directly into the program. (video: 1:20 min.) Geometric Bevels and Segment Ovals: Specify the height, width, and color of the geometric bevel or segment oval for a smooth appearance. (video: 1:15 min.) Specify the height, width, and color of the geometric bevel or segment oval for a smooth appearance. (video: 1:15 min.) Layout Inspector: Configure the placement of the items on a layout drawing. Use the Layout Inspector to reduce the drawing time or cut down on re-drawing time. (video: 1:21 min.) Configure the placement of the items on a layout drawing. Use the Layout Inspector to reduce the drawing time or cut down on re-drawing time. (video: 1:21 min.) And More... Faster Calculations and Calculations in the Drawing Toolbar: Don't spend time calculating area, surface area, and volume calculations. AutoCAD does the work for you. (video: 1:15 min.) Don't spend time calculating area, surface area, and volume calculations. AutoCAD does the work for you. (video: 1:15 min.) Dynamic Highlight Lines: Drag or highlight the edge of a feature and Auto

System Requirements For AutoCAD:

Macintosh Color QuickTime version 7.6.1 or later 512 MB RAM Windows 95/98/2000/XP/Vista or 7 128 MB RAM One or two 800 x 600 graphics card Internet connection Notes: This installer will install Dragonforce: Strike Freedom on your computer. Dragonforce: Strike Freedom is not available for Macintosh. If you need to install the Macintosh version of Dragonforce: Strike Freedom, please use the Mac installer that can be found in the same folder. To play this