

Inventor 2010

Installation Help > Autodesk Installer Help > User Installation Overview >

Recommended System Requirements

Before you begin installing, check to see that your system meets the recommended hardware and software requirements. Also, ensure that you have the system settings required to install and run Autodesk Inventor 2010.

Recommended	For part and assembly design (less than 1,000 parts)	For large assembly design (more than 1,000 parts)
Microsoft Windows® Operating Systems	Windows® Vista™ (SP1) (32-bit or 64-bit): Home Basic, Home Premium, Business, Enterprise, Ultimate Windows® XP: Professional (SP2 and SP3), XP Professional x64 Edition SP2	Windows® XP Professional x64 Edition (SP2) Windows® Vista™ 64-bit (SP1)
Processor	Intel® Pentium® 4 - 2 GHz or faster, Intel® Core™, AMD® Athlon™ 64, AMD® Opteron™ or later	AMD64 or Intel® 64 processor
RAM	2 or more GB	6 or more GB
Graphics Card	Direct3D 10, Direct3D 9 or OpenGL capable	CAD workstation-capable

Other Requirements:

- 9 GB Free disk space (for installation)
- DVD-ROM drive
- Microsoft Mouse compliant pointing device
- 1280 x 1024 or higher screen resolution
- Internet connection for Web downloads and Subscription Aware access
- Adobe Flash Player 10. Note: The multimedia learning components of the Inventor Help system, such as the Ribbon Introduction, Command Locator, and Show Me animations require Adobe Flash Player 10 be installed. If it is not already installed, you can download it from <http://www.adobe.com/products/flashplayer/>
- Microsoft Internet Explorer 6.x through 7.x
- Microsoft Excel 2003 through 2007 for iComponents, thread customization, and spreadsheet-driven designs

Notes:

- Autodesk Inventor 2010 and AutoCAD Mechanical 2010 applications are each provided both as 32-bit applications and as 64-bit applications for installation and use on the corresponding operating system only. Autodesk Vault Explorer 2010 is a 32-bit application for installation and use on either a 32-bit or 64-bit operating system. (Both) The 32-bit and 64-bit versions of these applications are all provided together on the installation media.
- Autodesk Inventor 2010/AutoCAD Mechanical design applications and Autodesk Vault must all be the same language on a given computer. English versions of these applications run on any language operating system. Other language versions of these applications run on operating systems of that same language.
- Autodesk Inventor 2010 has been optimized to take advantage of the SSE2 extended instruction sets supported on Pentium 4, AMD Athlon 64 and AMD Opteron processors. Autodesk Inventor will not install on computers that do not support SSE2. Several utilities are available on the internet that report CPUID including supported instructions sets.
- Autodesk recommends settings which allow Microsoft Windows to manage virtual memory, as needed. There should always be at least twice as much free hard disk space as system memory (RAM).
- Please refer to the Autodesk published graphics card information at: [Autodesk Inventor Hardware Web Site](#)
- OpenGL graphics hardware acceleration is available only in legacy feature support mode by Microsoft for Windows XP Professional only. Direct 3D is not recommended for use with Windows XP 32-bit with the 3GB memory switch on.
- Autodesk Inventor 2010 is available only on DVD media (or electronic download in some situations). CD media is no longer available. DVD-ROM drive is not required if installing using electronic download, however to accommodate the installation files you will require 9 GB of hard disk space and an additional 16GB of space for temporary files created during the installation.

Note The preceding requirements are recommended for effective use of Autodesk Inventor 2010 software. For further details, please refer to the Readme document installed with Autodesk Inventor 2010.