

AutoCAD 2008:

System Requirements

The system requirements for 32-bit AutoCAD:

- Intel® Pentium® 4 processor, 2.2 GHz Recommended
- Microsoft® Windows Vista™, Windows® XP Home and Professional (SP2), Windows® 2000 (SP4)
- 512 MB RAM
- 750 MB free disk space for installation
- 1024x768 VGA with True Color
- Microsoft® Internet Explorer® 6.0 (SP1 or higher)

Available on CD (Worldwide) and DVD (select countries and languages)

Additional System Requirements for 64-bit AutoCAD

- Windows XP Professional x64 Edition and Windows Vista 64-bit
- AMD64 or Intel EM64T processor
- 1GB RAM, 2GB for Windows Vista 64-bit
- 750 MB free disk space for installation

AutoCAD 64-bit cannot be installed on a 32-bit Windows Operating System.

The System requirements for Windows Vista or 3D modeling (32 and 64-bit AutoCAD)

- Intel® 3.0 GHz or greater
- 2 GB RAM or greater
- 2 GB free hard disk available not including installation
- 1280 x 1024 32-bit color video display adapter (True Color) 128 MB or greater, OpenGL®, or Direct3D® capable workstation class graphics card.
- For Windows Vista, a Direct3D capable workstation class graphics card with 128 MB or greater is required.

[Get information on graphics hardware certified for use with AutoCAD 2008.](#)

Autodesk Inventor 2008 family of products ⁽¹⁾

System Requirements

- Windows® 2000 Professional SP4 ⁽²⁾
- Windows® XP Professional SP2
- Windows® XP Professional x64 Edition ⁽³⁾
- Windows® Vista™ Business ^(3,4)
- Windows® Vista™ Enterprise ^(3,4)
- Windows® Vista™ Home Basic ^(3,4)
- Windows® Vista™ Home Premium ^(3,4)
- Windows® Vista™ Ultimate ^(3,4)

⁽¹⁾ For single user local installations of Autodesk Inventor with Content Center functionality and/or Autodesk Vault 2008. Click [here](#) for Autodesk Data Management system requirements for remote installations.

⁽²⁾ Autodesk Inventor 2008 is the last release for which Windows 2000 Professional will be an officially supported operating system.

⁽³⁾ Autodesk Inventor 2008 and Autodesk Vault 2008 applications are supported to run compatibly as 32-bit applications on 32- or 64-bit operating systems. AutoCAD Mechanical 2008 and Mechanical Desktop 2008 are supported as 32-bit applications on 32-bit operating systems or as 64-bit applications on 64-bit operating systems. AutoCAD Mechanical 2008 and Mechanical Desktop 2008 applications are not supported and will not install as 32-bit applications on 64-bit operating systems.

⁽⁴⁾ Official support for Windows Vista requires Service Pack 1 for Autodesk Inventor 2008.

Note: Autodesk Vault and the Autodesk Inventor/AutoCAD Mechanical design applications must use the same language. Autodesk design applications and Autodesk Vault of the same language may run on operating systems with a different language.

Hardware Requirements

Recommended	For part & assembly design (less than 1,000 parts)	For large assembly design (more than 1,000 parts)
RAM	1+ GB	3+ GB
Graphics ^(4,5)	128+ MB Direct3D 9 or OpenGL Capable	128+ MB Direct3D 9 or OpenGL Capable, Workstation Class
CPU	Intel® Pentium® 4 or AMD® Athlon® or later, with 2 GHz or faster processor; or compatible	Intel® Pentium® 4 or AMD® Athlon® or later, with 3 GHz or faster processor; or compatible
Free Disk Space (for installation)	3.5+ GB	3.5+ GB

⁽⁴⁾ Please refer to the Autodesk published graphics card information at <http://www.autodesk.com/inventor-graphic-cards>

⁽⁵⁾ Graphics acceleration for OpenGL graphics cards is provided via software (not hardware) for Microsoft Windows XP Professional x64 Edition and Windows Vista.

Note: The preceding requirements are recommended for effective use of Autodesk Inventor 2008 software. The following minimum system requirements for Autodesk Inventor 2008 can be used for educational purposes or small assembly design: Intel® Celeron® or AMD® Sempron™ (or better) with 512MB RAM and 1.5 GB available hard disk space. Installation of the Content Center requires an additional 1.8 GB of hard disk space and can be installed on a local workstation or centralized on a server location for access by multiple users.

Other Requirements

- DVD-ROM or CD-ROM drive. Autodesk Inventor 2008 software is shipped in DVD format by default. Upon receipt of the product, if you would like CD format, please fill out the business reply card and send back to Autodesk for fulfillment. Autodesk Inventor 2008 is the last release for which CDs will be available. Future releases will be available on DVD only.
- Internet connection for web downloads and Subscription Aware access
- Microsoft Internet Explorer 6 SP2 or later
- Microsoft Excel 2000 or later for iComponents, thread customization and spread sheet driven designs
- 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.

Autodesk Data Management Server (ADMS)

The following recommendations apply to Autodesk Data Management Server software. (These requirements are in addition to any system requirements for individual applications.)

Recommended System Requirements

- Intel® Pentium 4, Xeon®, or AMD Athlon™ processor, 2 GHz or better processor
- 1GB RAM, or more
- 60 GB free disk space, or more

Preferred System Requirements

- Pentium 4, Xeon, or AMD Athlon processor, 2 GHz or better processor
- 2 GB RAM or more
- 120 GB free disk space, or more

Supported Operating Systems

- Microsoft® Windows Vista™²
- Microsoft Windows® XP Professional³ 32/64 bit
- Microsoft Windows 2000³ Professional 32 bit (SP4)
- Microsoft Windows Server® 2000¹ 32 bit (SP4)
- Microsoft Windows Server 2003 Standard¹ 32/64 bit (SP1)
- Microsoft Windows Server 2003 Standard¹ R2 32/64 bit
- Microsoft Windows Server 2003 Enterprise¹ 32/64 bit (SP1)
- Microsoft Windows Server 2003 Enterprise R2¹ 32/64 bit
- Microsoft Windows Server 2003 SB Edition¹ 32/64 bit (SP1)
- Microsoft Windows Server 2003 SB Edition R2¹ 32/64 bit

Supported Databases

- Microsoft SQL Server 2000, Desktop Edition, MSDE (SP3a, SP4)
- Microsoft SQL Server 2000, Standard Edition (SP3a, SP4)
- Microsoft SQL Server 2000, Enterprise Edition (SP3a, SP4)
- Microsoft SQL Server 2005 Express (SP0, SP1)
- Microsoft SQL Server 2005 Workgroup (SP0, SP1)
- Microsoft SQL Server 2005 Standard (SP0, SP1)
- Microsoft SQL Server 2005 Enterprise (SP0, SP1)